General Land Office • Original Field Notes

Book Number

719

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

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

Field Notes

of

Survey and Subdivision

of

Township No. 17 North

of

Range No. 55 West

Executed

by George W Fairfield Deputy

Surveyor under Contract

No 49 - dated May 21st 1873

Survey

Commenced June 22d 1873

Completed " 26th 1873

Lost & Wire Mounds

At Sixth Standard Mound and Meander

Corner assisted employed

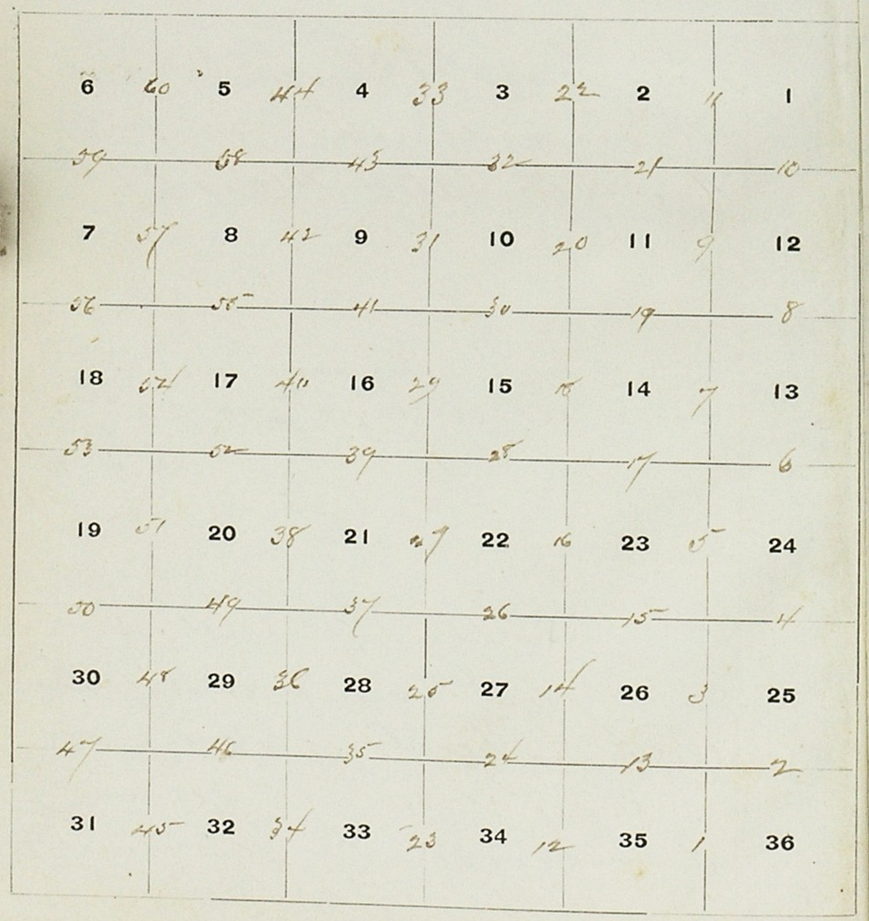
to assist me in the Survey

Subdivision of Township

No 17 North of Base Line

Range No. 55 West of 6th P.M. in Nebraska Showing the respective Localities in which Surveyed

Jos. H. Fairfield — Chainmen
M. Henry Gingery — "
Thos. Woodis — Mountainman
Flagman



Township 17 North Range 55 West 6th P.M.

For Determining the proper adjustment of the Compass for Subdividing Township No. 17 North of Range 55 West I Commence at the Corner to Townships No. 16 & 17 North Ranges 54 & 55 West and run on a Blank line [illegible] 14.45 East

Town^sp No. 17 North Range 55 West

Chains	
	From the corner to Township 17 North (on 4th Stand Par.) Ranges 54 & 55 West I run
	West along South boundary of Sec 36.
	Va 14° 45' East
87.20	To a Limestone Marked 1 notch on East side 5 notches on West side
	I find an excess of 7.20 chains on this line
	From the corner to Sec 35 & 36 on 4th Standard P. N I run
	North between Sec 35 & 36
	Va 14° 45' East
13.00	Leave hills enter bottom of Lawrence Fork
13.50	Dry bed of fork 30 lks wide runs S E course turns N. E
30.00	Leave bottom enter bluffs
40.00	Set limestone 20 x 9 x 6 12 inches deep for Gr sec cor
79.50	Top of Lime Stone hill
80.00	Limestone 20 x 10 x 6. 6 inches deep Marked 5 on North 1 on S. 10 on E. 5 on W for cor to Secs 25, 26, 35 & 36
	Upland broken & hilly bottoms sandy 2 d rate.

Town^sp 17 North Range 55 West.

	East on random line between Sections 25 & 36.
	Va 14° 45' East
5.00	Deep ravine bears South
20.00	Leave broken hills enter gently rolling hard prairie
40.00	Set post for temporary Gr sec cor
87.35	Intersect East boundary 16 lks South of cor to Sec 25 & 36. from which cor I run
	S 89.53 West on true line bet. Sec 25 & 36
	Va 14° 45' East
43.67½	Set Limestone 28 x 9 x 9 1 foot deep for Gr Sec Cor. Mkd ¼.
87.35	Cor to Sec 25. 26. 35 & 36.
	1st 20 ch. broken balance level

Township 17 North Range 55

	North between Secs 25 & 26
	Va 14 45' East
9.00	Leaving South East
16.00	Leave Broken Bluff Creek Prairie N 70 W & S E
40.00	Set Limestone 16 x 8 x 3 ft in ground Mkd 4 for Qr Sec Cor
80.00	Set Limestone 20 x 12 x 3 1 foot def Mkd 4 on North 2 on South 1 on East & 3 on West side for Cor to Secs 23. 24. 25 & 26. Land Nothing Said 2 Vote

Township 17 North Range 55

	East on Random line between Secs 24 & 25
	Va 14 45' East
40.00	Set post for temporary Qr Sec Cor
86.78	Intersect East boundary of Township 20 Chs North of Corner to Secs 24 & 25 from which Cor a mound
	N 89 57' West on true line between Secs 24 & 25
	Va 14 45' East
43.39	Limestone 16 x 10 x 4 Marked 4 set 9 inches deep for Qr Sec Cor
86.78	Corner to Secs 23. 24. 25 & 26 Land Nothing Said 2 Vote

Township 17 North Range 55

North between Secs 23 & 24

Va 14° 45' East

40.00	Limestone 14 x 9 x 4 set 9 inches deep & mkd ¼ for qr sec cor
80.00	Limestone 20 x 10 x 4 set 9 inches deep & Mkd 3 on North 3 on South 1 on East & 5 on West for cor to Secs 13. 14. 23 & 24
	Land level soil good 2d rate.

Township No. 17 N. Range 55 W

East on random line between Secs 13 & 24.

Va 14° 45' East

14.00	Ravine runs N.E. soon turns S.E.
40.00	Set post for temporary qr sec cor and here enter ledges of Sand Stone Rock S.E.
66.00	Deep ravine 5 chs. wide bears S.E. with ledges of rock on either side
87.20	Intersect East boundary 36. lks South of cor to Secs 13 & 24 from which cor I run S 89. 45' West on true line between Secs 13 & 24.
	Va 14° 45' East
43.60	Limestone 14 x 12 x 4 set 8 in deep Mkd ¼ for qr sec cor
87.20	Cor to Secs 13. 14. 23 & 24.
	Land broken 3d rate.

Note

Qr sec cor stands 65 lks N of ledge of Rock

Township 17 N. Range 55 W.

	Cor between Sec^{ns} 13. & 14
	Va 14° 45' E
9.10	Ravine bears S. E.
40.00	Sandstone 20 x 10 x 4 ft 8 in
	deep Mkd 4 for Gr Lee Cor
45.00	Ravine S. E.
80.00	S. Sandstone 22 x 14 x 4.9
	inches deep Mkd
	2 on North & on South
	1 on East 5 on West for
	Cor to Sec^{ns} 11. 12. 13 & 14.
	Land broken Bo rate

Township 17 N. Range 55 W.

	Eastern random line between
	Sec^{ns} 12 & 13
	Va 14° 45' East
40.00	Set post for Sec^{n} corner Gr Lee Cor
40.10	Ravine S. E.
58.00	Same N. E.
68.00	Same S. E.
87.10	Intersect East boundary of Town-
	ship 16 N North of Cor to Sec^{ns}
	12 & 13 from which Cor bears
	N 89° 45' West on true line between
	Sec^{ns} 12 & 13
	Va 14° 45' East
43.53	S. Limestone 21 x 12 x 3 3/4. 8 in
	deep Mkd 4 for Gr Lee Cor
87.10	Cor to Sec^{ns} 11. 12. 13 & 14.
	Land broken Rail Bo rate

North between Secs 11 & 12
Va 14° 45' E

29.00 Ravine bears SE & NW.
40.00 Set Limestone 22 x 14 x 3½. 8 inches deep Mkd ¼ for qr sec cor
80.00 Set Limestone 22 x 10 x 4 nine inches deep Mkd 1 on North 5 on South 1 on East 5 on West for Corner to Secs 1. 2. 11 & 12
Land rolling Soil good 2 rate

East on random line between Secs 1 and 12
Va 14° 45' East

40.00 Set post for temporary qr sec cor
86.50 Intersect East boundary of Township 5.. chs North of corner Secs 1 & 12 from which cor I run
N 89° 39' West on true line between Secs 1 & 12
Va 14° 45' East

43.25 Set Limestone 9 in deep 18 x 12 x 4 Mkd ¼ for qr sec cor
86.50 Corner to Secs 1. 2. 11 & 12
Land rolling Soil 2 rate

North on random line between Secs. 1 and 25

Va 14° 45' E

4.00	Set post for temporary qr sec cor.
79.00	Intersect North boundary of Township 6.25 chs West of Cor to Secs. 1 & 2 from which cor I run
84.32	West on true line between Secs. 1 & 2
	Va 14° 45' East
39.00	Set Limestone 20 x 10 x 4 9 in deep MKd ¼ for qr sec cor
79.00	Cor to Secs. 1. 2. 11 & 12
	Land rolling Soil 2nd rate

4° 3' (margin)

June 22nd 1873

North between Secs. 34 & 35

25.00	Leave bluffs enter bottom Va 14 45 East
34.00	Bed of Lawrence fork runs E
40.00	Set Limestone 14 x 12 x 6. 8 in deep
42.00	Leave bottom enter bluffs
	for qr sec cor MKd ¼
51.00	Top of ridge
80.00	Set Limestone 21 x 18 x 3. Eight in deep MKd 5 on N. 1 on S. 2 on E. & 4 on W for cor to Secs. 26 27. 34 & 35
	Land broken 2nd rate

Township 17. N. Range 5 W

Eastern random line between
Sec^ns 26. & 35.
Va 14° 50' E

40.00 Set post for temporary Qr Sec Cor

79.90 Intersect N & S. line bet Secs
South of Cor to Sec^ns
25. 26. 35 & 36. from which
Cor bears
S 89° 26 West one link
between Sec^ns 26. & 35
Va 14° 50' E

39.95 Limestone 20 x 14 x 2 bet 6 in
deep Mkd ÷ for Qr Sec Cor

79.90 Corners to Secs. 26. 27. 34 & 35
Land rolling soil 2° rate

Township 17. N. Range 5 W

North between Sec^ns 26. & 27
Va 14° 50' East

40.00 Set Limestone 20 x 18 x 4. 6 in
deep Mkd 4 for Qr Sec Cor

80.00 Set Limestone 20 x 16 x 4 Inches
deep Mkd 4 on N 2 on South
2 on E & 4 on W. for Cor
to Sec^ns 22. 23. 26. & 27
Land rolling soil 2d rate

Township 17 N. Range 55 W

	East on random line between Sec. 23 & 26
	Va 14° 50' East
40.00	Post for temporary qr sec cor
79.60	Intersect N & S. line 50 lks South of Cor to Sec. 23.24 25 & 26. from which I run S 89° 39' West on true line between Sec. 23 & 26
	Va 14° 50' E
39.80	Limestone 14 x 10 x 4 Mkd ¼ 7 in deep for qr sec cor
79.60	Cor to Sec. 22. 23. 26 & 27
	Land rolling soil 2d rate

Township 17 North Range 55 W

	North between Sec. 22 & 23
	Va 14° 55' East
40.00	Set Limestone 20 x 14 x 5 Mkd ¼. Set 8 in deep for qr sec cor
80.00	Set Limestone 20 x 12 x 4 Mkd 3 on N. 3 on S. 2 on E. & 4 on West. 8 in deep for cor to sec. 14. 15. 22. & 23
	Land rolling soil 2d rate

Township 17. N. Range 55 W

East on land on line between
Sec^n 14. & 23
Va 14.° 55' E

4.00 Set for temporary Gr Lee cor
8.00 Inter Rec^t N & S line 8^ch
Chs South of Cor to Sec^n
13. 14. 23 & 24. from
which Cor a pine
8 8/4 26. West on land line
between Sec^n 14 & 23
Va 14° 55' E

4.00 Limestone 20 x 9 x 4 marked
X. Set Stone dug for
Gr Lee cor

5000 Cor to Sec^n 14. 15. 22 & 23
Land rolling & rocky

Township 17. N. Range 55 W

Cor to between Sec^n 14 & 15
Va 14° 55' East

4.00 Set Limestone 14 x 8 x 4 marked
X. 6 in deep for Gr Lee cor
in drain bears East

5.00 Set Limestone 18 x 14 x 5 marked
2 on N. 4 on S. 2 on E & on W
Set 8 in deep for Cor to
Sec^n 10. 11. 14. & 15
Land rolling Rocky & Note

Township 17 N. Range 55 W

East on random line between Sec. 11 & 14.

Va 14° 55' E

40.00 Set post for temporary qr. sec. cor

79.94 Inter sect N. & S. line 40 lks South of Cor to Sec. 11. 12. 13 & 14 from which Cor I run

S89° 43' West on true line between Sec. 11 & 14

Va 14° 55' E

39.97 Set Limestone 12 x 9 x 4 Mkd 1/4 8 in deep for qr sec cor

x Land rolling 2d rate

x 79.94 Cor to Sec. 10. 11. 14 & 15

Land rolling soil 2d rate

Township 17 N. Range 55 W

North between Sec. 10 & 11

Va 14° 55' E

40.00 Set Limestone 14 x 10 x 4 Mkd 1/4 set 8 in deep for qr sec cor

80.00 Set Limestone 20 x 12 x 3 Mkd 1 on N. 5 on S. 2 on E. & 4 on W. Set 8 in deep for Cor to Sec. 2. 3. 10 & 11.

Land rolling soil 2d rate

Township 17 N. Range 55 W

East on random line between
Sec 2 & 11
Va 14 + 55 E.

40.00 Set post for temporary Grlee cor
79.84 Intersect N & S. side Co Rds
South of Cor to Sec 1. 2. 11.
+12 from which Cor bears
S 89 E 3 + West on random line
between Sec 2 & 1
Va 14 + 55 E

3 9. 9[8] 3½ Set Limestone 14 + 10 + 4 Mkd
X Pin dust for Grlee cor
79.84 Cor to Sec 2. 3. 10 & 11
Land rolling tail 2nd rate.

Township 17 N. Range 55 W

North on random line between
Sec 2 & 3
Va 11 + 55 East

10.00 Set post Prairie S. E.
40.00 Set post for temporary Grlee cor
79.00 Inter sect North boundary
4 chs. & 10 Lks West of Cor
to Sec 2 & 3. from which
Cor bears
3 01 11 East 3 + 11 West on random line
between Sec 2 & 3
Va 14 + 55 E
39.00 Limestone 14 x 9. 5 Mkd X
6 in dust for Grlee cor
79.05 Cor to Sec 2. 3. 10. 11.
Land rolling tail 2nd rate.

June 2 3 07 8 B

Township No. 17 N. Range 55 W.

~~North between Secs 33 & 34~~

2d

From the cor to Secs 34 & 35
I run West along South
boundary Sec 34.
Va 14° 45' E

79.28 Limestone 18 x 15 x 4 Cor to Secs
33 & 34 on 4th Std Pll N
From this cor I run
North between Secs 33 & 34
Va 14° 40' East

40.00 Set Limestone 12 x 8 x 3½
Mkd ¼ 6 in deep for
Qr Sec cor

50.00 Enter ravine from 60 to 100
feet deep S.E. & N.W.

65.00 Bed of same

80.00 Limestone 14 x 12 x 2 Mkd
5 on N. 1 on S. 3 on E. & 3 on
W. 8 in deep for cor to
Secs 27. 28. 33. & 34.
Land Broken & Bluffs

Township 17 N. Range 55 W.

East on random line between
Secs 27 & 34.
Va 14° 45' E

3.00 Leave Bottom

40.00 Set post for temporary Qr Sec cor

79.90 Intersect N. & S. line 50 lks N
of cor to Secs 26. 27. 34. & 35
from which cor I run
N 89° 39' West on true line
between Secs 27 & 34.
Va 14° 45' East

39.95 Limestone 12 x 8 x 3. 6 in deep
Mkd ¼ for Qr Sec cor

79.90 Cor to Secs 27. 28. 33. & 34
Land Broken 3d rate

North between Sec" 27. & 28
Va 14° 45' E

27.00 Lean ravine bears SE.
40.00 Limestone 12+6+3 Mkd
4. 6 in deep for Gr Sec cor
80 00 Limestone 14+12+3 Mkd
1 on N. 2 on S. 3 on E
& 3 on W. 4 in deep
for Cor to Sec" 21. 22
27. & 28.
Rocking Prairie 2 Note

Easting Random line between
Sec" 22 & 27
Va 14° 45' E

40.00 Set Temporary Gr Sec cor
79.80 Intersect N & S. line 42 chs
North of Cor to Sec" 22. 23.
26. & 27 from which Cor
Brass
N 89° 45' West on true line
between Sec" 22 & 27
Va 14° 45' E
39.90 Set Limestone 12+6+3. Mkd
4. 6 in deep for Gr Sec cor
79.80 Cor to Sec" 21. 22. 27. & 28.
Rocking Prairie 2 Note

Township 17. N. Range 5 W

Cor. N. between Sec. 21 & 22.
Va 14° 45' E

40.00 Limestone 12 x 6 x 2 Mkd
X 6 inches deep for
Gr Lee Cor

80.00 Limestone 14 x 12 x 3 Mkd
3 on N. 3 on S. 3 on E
& 3 on West Set Pin
deep for Cor to Sec^ns
9. 10. 16. 21. & 22

Rolling & Broken.
Prairie

Township 17. N. Range 5 W

East and West Line between
Sec^ns 15 & 22
Va 14° 45' E

40.00 Sep. post for temporary Gr Lee Cor
79.80 Inter Quch N. & S. Line 45 Lks
North of Cor. to Sec^ns 14. 15. 22 &
23 Foundation Stone
N 89° 45' West on this line
between Sec^ns 15 & 22
Va 14° 45' East

39.90 Set Limestone 12 x 6 x 2 for
¼ Sec Cor Mkd ¼ Set
6 in deep

79.80 Cor to Sec^ns 15. 16. 21. & 22
Broken Prairie Grate

Town. 17. N. Range 55 W

North between Secs 15 & 16

Va 14° 45′ E

40.00 Set Limestone 12 x 7 x 2½
Mkd ¼ 6 in deep for
¼ sec cor

80.00 Set Limestone 16 x 12 x 3.
Mkd 2 on N. 4 on S. 3
on E. & 3 on W. 9 inches
deep for cor to secs
9. 10. 15 & 16.

Rolling prairie 2d rate

Township 17 N. Range 55 W

East on random line between
Secs 10 & 15

Va 14° 45′ E

40.00 Set Post for temporary ¼ sec cor

79.76 Intersect N & S. line 25 lks
North of cor to secs 10. 11.
14 & 15 from which I run
N 89° 49′ West on true line
between Secs 10 & 15

Va 14° 45′ East

39.88 Set Limestone 12 x 5 x 3. Mkd
¼ 6 in deep for ¼ sec cor

79.76 Cor to secs 9. 10. 15 & 16.
Land broken 3d rate

Township 17 N. Range 5 W

North between Secs 9 & 10
Va 14° 45' E

40.00 Set Limestone 12 x 8 x 2
Mkd ¼ Set 6 in deep
for ¼ Sec Cor

80.00 Set Limestone 18 x 12 x 3
Mkd 1 on N. 5 on S. 3 on
E & 3 on W. 9 inches
deep for Cor to Secs
3. 4. 9 & 10
Rolling prairie 3 rate

Township 17 N. Range 5 W

East on random line between
Secs 3 & 10
Va 14° 45' E

40.00 Set post for temporary ¼ Sec Cor
70.00 Enter ravine 75 to 100 feet deep
bears N.W. & S.E.
Limestone bluffs
79.80 Intersect N. & S. line 30 lks
North of Cor to Secs 2. 3. 10 & 11
from which Cor I run
N 89° 47' West on true line
between Secs 3 & 10
Va 14° 40' East
39.90 Set Limestone 14 x 7 x 3 mkd
¼ 6 in deep for ¼ Sec Cor
79.80 Cor to Secs 3. 4. 9 & 10
Land broken 3 rate

Township 17. N. Range 5 5 W

	Cor to a random line between Sec.ns 3 & 4 Va 14° 45' E
40.00	Set post for ten pointers Gr Sec Cor
79.45	Intersect North Boundary of Sec 4 40 Chs West of Cor to Sec.ns 3 & 4 Post which Cor bears S. 3° 10' West on line between Sec.ns 3 & 4. Va 14° 45' E
39.45	Limestone 11 x 7 x 3 Mkd 4 Cor Pits for Gr Sec Cor
79.45	Cor to Sec.ns 3. 4. 9. 10 Land very Rolling 3rd rate

June 24th 1873

Township 17. N. Range 5 5 West

	North between Sec.ns 32. & 33 Va 14° 45' East
40.00	Set Limestone 20 x 9 x 4 Mkd 4 Pits in deep for Gr Sec Cor
5.00	Enter Grassy Drain E & W
69.00	Leave Drain enter Bluffs
80.00	Set Limestone 20 x 14 x 5 Mkd 5 on N. 1 on E. 4 on E. & 2 on West for Cor to Sec.ns 28. 29. 32. & 33
	Mostly Sand high & broken 3rd rate Bottom Heavy Sandy Soil 2nd rate

Township 17 N. Range 5 W

	Eastern random line between Sec 28 & 33. Va 14° 45' East
28.00	Leave bluffs enter bottom E & W
40.00	Set post for temporary Qr Sec Cor
79.20	Intersect N & S. line 10 chs South of Cor to Sec 27.28 33 & 34. from which Cor bears S 89 45 E. West on true line between Sec 28 & 33 Va 14° 45' East
39.60	Set Limestone 19 x 8 x 4½ Mkd + 6 in deep for Qr Sec Cor
79.20	Cor to Sec 28.29.32 & 33 Land bottom 2 rate bluffs 3 rate

Note

Length of base South Side of Sec 33. 78.90 chs

Township 17 N. Range 5 West

	North between Sec 28 & 29 Va 14° 45' E
28.00	Ravine bears S. E
40.00	Set Limestone 20 x 8. 6 Mkd + Set 10 inches deep for Qr Sec Cor
60.00	Leave Broken hills enter smooth prairie
80.00	Set Lime Stone 29 x 12 x 3 Mkd + on N. 2 on S. Hon E. & 2 on W. for Cor to Sec 20.21. 28. & 29. Set 10 inches deep Land Rolling Soil 2 rate

East on random line between Sec. 21 & 28

Va 14° 45' E

40.00 Set post for temporary qr cor

78.45 Intersect N. & S. line 50 lks North of cor to Sec. 21.22.27 & 28 from which cor I run

N 89° 39' West on true line between Sec. 21 & 28

Va 14° 45' E

39.22 Set Limestone 18 x 14 x 4 Mkd ¼ set 10 in deep for qr sec cor

78.45 Cor to Sec. 20.21.28 & 29

Land Nearly level 2d rate

North between Sec. 20 & 21

Va 14° 45' East

40.00 Set Limestone 25 x 15 x 3 Mkd ¼ set 8 inches deep for qr sec cor

80.00 Set Limestone 20 x 10 x 3 Mkd 3 on N. 3 on S. 4 on E & 2 on W. set 8 inches deep for cor to Sec. 16.17.20 & 21

Land Gently rolling 3d rate

East on random line between
Sec. 16 & 21
Va 14° 45' E
40.00 Set flag for temporary qr sec cor
79.35 Intersect N & S. line 4 lks
North of cor to sec. 15. 16
21. & 22 from which I ran
N 89° 30' West on true line
between Sec. 16 & 21
Va 14° 50' E
39.67½ Set Limestone 12 x 9 x 4 for
qr sec cor Mkd ¼ set
6 in deep
79.35 Cor to Sec. 16. 17. 20 & 21
Land rolling & some broken
3rd rate

North between Sec. 16 & 17
Va 14° 45' East
40.00 Set Limestone 18 x 12 x 3 Mkd
¼ set 6 in deep for
qr sec cor
60.00 Drain S. E.
80.00 Set Limestone 20 x 14 x 3 Mkd
Set 6 in deep for
Cor to Sec. 8. 9. 16 & 17
Mkd 2 on N. 4 on S. 1 on
East & 2 on W.
Land broken 3rd rate

Township 1 N. Range 5 E

	Easton random line between Sec.s 9 & 16 Va 14.40 E
40.00	Set post for temporary ¼ Sec
65.00	Acquire E. E
78.75	Intersect N & S. line 60 lks North of Cor to Sec.s 9.10 15 & 16 from which Cor is pine N 89 E 32 L. West on true line between Sec.s 9 & 16 Va 14.45 East
39.37½	Set Lime Stone 14 x 12 x 8 Mkd ¼ Sec 8 in dup for qr Sec cor
78.75	Cor to Sec.s 8. 9. 16. & 17. Land Broken & rate

Township 1 N. Range 5 W

	North between Sec.s 8 & 9 Va 14.40 E
40.00	Set Limestone 14 x 10 x 4 Mkd ¼ Sec 6 in dup for Qr Sec Cor
40.50	Pine Trees E. E
80.00	Set Limestone 20 x 14 x 3 Mkd 1 on N. & on S. Hon E. & 2 on West Set 8 in dup for Cor to Sec.s 4. 5. 8 & 9. Land Rolling & rate

Township 7 N. Range 5 E

East on random line between Sec" 4 & 9

Va 14° 45' E

40.00 Set post for temporary Cor
79.10 Intersect N & S line 80 lks North of Cor to Sec" 3 & 4 & 9 & 10 from which Cor Ironwood bears N 89° 26' West no tree line between Sec" 4 & 9

Va 14° 45' E

39.50 Set Limestone 18 x 12 x 4 mkd 1/4 Set 6 in deep for 1/4 Sec Cor

79.00 Cor to Sec" 4 & 5 & 8 & 9
Land Gently Rolling 2nd rate

Township 7 N Range 5 E

North on random line between Sec" 4 & 5

Va 14° 45' E

40.00 Set post for temporary Quarter
79.60 Intersect North Boundary of Township 3 chs. West of Cor to Sec" 4 & 5 from which Cor Iron bears S 2° 09' West no tree line between Sec" 4 & 5

Va 14° 45' East

39.60 Set Limestone 20 x 14 x 8 Mkd 1/4 Set 8 in deep for 1/4 Sec Cor

79.60 Cor to Sec" 4 & 5 & 8 & 9
Land Rolling 2nd rate

June 25th 1855

Township 7 N Range 55 W

North Sect. Sec 31 & 32

Va

From the cor to Sec 32 & 33 on South boundary of Township I run

West along South boundary Sec 32

Va 14° 45

39.50 Post & Mound Gr Sec cor

79.80 To Post & Mound Cor to Sec 31 & 32

From which I run

North between Sec 31 & 32

Va 14° 45 East

32.00 Grassy bed of Lawrence Fork

40.00 Set Lime Stone 16 x 9 x 5 Mkd ¼ set 8 in deep for Gr Sec cor

54.00 Leave bed of Lawrence Fork enter Limestone bluffs NE

80.00 Set Limestone 37 x 14 x 11 Mkd 1 on S. T 7 R 55 W — 5 Notches one on N. Side 5 Notches on West Side & Set 12 in deep for cor to Sec 29.30.31 & 32

Land high & rolling Soil 3rd rate

Township 7 N. Range 55 W

East on random line Sect. Sec 29 & 32

Va 14° 45' E

40.00 Set post for temporary Gr Sec cor

79.10 Intersect N & S. line 12 lks South of Cor to Sec 28. 29. 32 & 33 from which cor I run

S 89° 55' West on true line between Sec 29 & 32

Va 14° 45' E

39.55 Set Limestone 15 x 12 x 5 Mkd ¼ set 8 inches deep for Gr Sec cor

79.10 Cor to Sec 29. 30. 31 & 32

Land broken Soil 3rd rate

There is large quarries of Lime Stone in the bluffs

Township 17 N. Range 55

West on random line
between Secs 30 & 31
Va 14° 45' E

40.00 Set post for temporary qr Sec cor

65.00 Enter grassy drain

80.10 Intersect West boundary
25 lks North of Cor to
Secs 30 & 31 from which
Cor I run
N 89° 47' East on true line
between Secs 30 & 31
Va 14° 45' East

40.10 Set Limestone 14 x 12 x 4
Marked ¼ Set 6 in deep
for qr Sec cor

80.10 Cor to Secs 29.30.31 & 32
Land rolling soil 2nd rate

Township 17 N. Range 55 W

North between Secs 29 & 30
Va 14° 45' East

40.00 Set Limestone 18 x 12 x 5 Mkd
¼ set 6 in deep for qr Sec
cor

45.00 Ravine bears S.E.

55.00 " " "

80.00 Set Limestone 22 x 14 x 4 Mkd
4 on N. 2 on S. 5 on E. & 1 on
West side for cor to Secs
19.20.29 & 30
Land rolling soil 2nd rate some
stone on tops of ridges

Township 17. N. Range 55

Easton gandoun line Cont.
Dec" 20. T29
Va 14°45' E

40.00 Set temporary Gr Rec Cor
78.30 Intersect N & S. line
4 Lks North of Cor to Sec
20. 21, 28. T29 from which
Cor S mile
N89°56' Weston true line
between Sec" 20 T29
Va 14°45' E
39.15 Set Limestone 12×8.×3 Mkd
+ Set 6 in dups for
Gr Sec Cor
78.30 Cor to Sec" 19. 20. 29 T30
Land Rolling Soil Good 2 Nut

Township 17. N. Range 55 W

Weston gandoun line Cont.
Dec" 19. T30
Va 14°45' E

40.00 Set post for temporary Gr Sec Cor
79.56 Intersect West Boundary
31 Lks North of Cor to Sec"
19 T30 from which Cor 4 mile
N89°47' Easton true line
between Sec" 19 T30
Va 14°45' East
39.56 Limestone 14×12×4 Mkd +
Set 6 in dups for Gr Sec Cor
79.56 Cor to Sec" 19. 20. 29 T30
Land Rolling 2 Nut

Township 17 N. Range 55 W

North bet. Secs 17. & 20
Va 14 + 45 E

40.00 Set Limestone 16 × 11 × 4 Mkd
+ bet & in deep for Gr cor

80.00 Limestone 22 × 12 × 4. Mkd 3 on
N 3 on S. 5 on E. 1 on W
For Cor to Secs 17. 18. 19 & 20
Land Rolling Good 2nd rate

Township 17 N. Range 55 W.

Eastern range line bet.
Secs 17 & 20
Va 14 + 45 E

40.00 Set post for temporary Gr Sec cor
78.62 Saw mark on N & S. side 15 Lks
North of Cor to Secs 16. 17. 20
N 21 from which Cor a pine
N 89 45 W Western tree line
between Secs 17 & 20
Va 1 + 14 E

39.31 Limestone 16 × 11 × 4 Mkd +
bet & in deep for Gr Sec cor
78.62 Cor to Secs 17. 18. 19 & 20
Land Rolling 2nd rate

Westonrandom line bet. Sec. 18 & 19

Va 14° 45' E

40.00 Set post for temporary gr sec cor

78.10 Intersect West boundary of township 6 lks North of Cor to Sec. 18 & 19 from which cor bears N 85° 34' East on true line between Sec. 18 & 19

Va 14° 45' East

39.10 Limestone 14 x 14 x 4 mkd 1/4 set 6 in deep for gr sec cor

79.00 Cor to Sec. 17. 18. 19 & 20

Land rolling 2 rate soil

Grass 10 inches high

North between Sec. 17 & 18

Va 14° 45' East

20.00 Ravine SE & NW

40.00 Limestone 18 x 14 x 3 mkd 1/4 set 6 in deep for gr sec cor

80.00 Limestone 22 x 13 x 4 mkd 2 in N. 4 on S. 5 on E & 1 on W for Cor to Sec. 7. 8. 17 & 18 set 8 inches deep

Land rolling Good 2 rate soil

Township 7 N. Range 55 W.

	Easton random line between
	Sec. 8 & 17
	Va 14°45' East
40.00	Set post for temporary qr cor
78.64	Intersect N & S line 48 lks
	North of cor to sec. 8. 9. 16 & 17
	from which cor run
	N 89°39' West on true line
	between Sec. 8 & 17
	Va 14°45' E
39.32	Limestone 16 x 14 x 4 in Md 1/4
	set 6 in deep for qr sec cor
78.64	Cor to Sec. 7. 8. 17 & 18.
	Land Rolling Soil 2 rate

Township 7 N. Range 55 W

	West on random line between
	Sec. 7. & 18.
	Va 14°45' East
40.00	Set post for temporary qr sec cor
79.44	Intersect West Boundary
	98 lks North of cor to sec.
	7. & 18. from which cor run
	N 89°18' East on true line
	between Sec. 7. & 18.
	Va 14°45' E
39.44	Limestone 14 x 8 x 5 in Md 1/4
	set 6 in deep for qr sec cor
79.44	Cor to Sec. 7. 8. 17 & 18
	Land Rolling Soil 2 rate

57

Township 17 N. Range 5 5 W

North between Secs. 7 & 8
Va 14° 45' E

40.00	Set Limestone 18 + 14 + 3² Mkd
	4 Set bin deep for grd. cor
80.00	Set Limestone 22 + 13 + 3² Mkd
	1 on N. 5 on S. 5 on E. & 1 on W
	for Cor to Secs. 5. 6. 7 & 8.
	Set 10 inches deep
	Land Rolling Soil Good 2nd rate

Township 17 N. Range 5 5 W

Easton Standard Line Set
Secs. 5 & 8
Va 14° 45' E

40.00	Rep. post for temporary Grd. cor
78.24	Intersect N. & S. line at Cor to
	Secs. 4. 5. 8. & 9 from which
	I run
	West true line between Secs. 5 & 8.
	Va 14° 45' E
39.12	Limestone 16 + 10 + 4 Mkd 4
	Set Bin deep for grd. cor
78.24	Cor to Secs. 5. 6. 7. & 8.
	Land Gently rolling Good 2 Rate

Township 17 N. Range 55 W.

Western boundary line between Sec. 6 & 7.

(Va 1/4 & 1/4 S E

40.00 79.02 Set post for temporary Quarter Sec. Cor. West Boundary of Township 90 chs North of Cor to Sec. 6 & 7 from which Cor a pine N 89° 21' East on true line between Sec. 6 & 7.

Va 1/4 & 1/4 S E

39.02 Limestone 18 x 14 x 3 Marked 1/4 Set 8 rocks for Quarter Sec. Cor

79.02 Cor to Sec. S. 6. 7 & 8.

Land gently rolling 2nd rate

Township 17 N. Range 55 W

Northern boundary line between Sec. 5 & 6

Va 1/4 & 1/4 East

40.00 79.84 Set post for temporary Quarter Sec. Cor. Set on Rock North Boundary of Township 3.02 chs West of Cor to Sec. 5 & 6 from which Cor a pine S 2° 10' West on true line between Sec. 5 & 6.

Va 1/4 & 1/4 E.

39.84 Limestone 14 x 10 x 4 Marked 1/4 Set 8 rocks for Quarter Sec. Cor

79.84 Cor to Sec. S. 5. 6. & 7.

Land Rolling Soil 2nd rate

June 26th 1873

Ben

General Description

Of Township

Note

General Description
This Township is broken
on the South by Large
Limestone & Clay Bluffs
S.E. & N.W. forming the
banks to the North
Fork of Lawrence
which is a wide sand
drain in this Township
the remainder of this
Township is high
table & rolling prairie
land soil hard &
gravelly & sandy
there is no water
within Township
& is valuable for nothing
without irrigation

List of Names

A List of the Names of the individuals employed to assist in running, Measuring and Marking the lines and corners described in the foregoing field Notes of Township No 1 North Range 5 West of the 6th P.M. and showing the respective capacities in which they acted

Henry Quigley Chainman
Joseph Fairfield "
Thos. Woods Mounduan
Flagman

We Hereby Certify that We
selected George W Fair
field Deputy Surveyor
in Surveying and Sub=
dividing Township No
7 North of Base Line of Range
No 35 West of the 6th Principal
Meridian in the State of
Nebraska and that said
Township has been in
all respects to the best of
our knowledge and belief
well and faithfully Sur=
veyed and the Boundary
Monuments Planted
according to the instructions
furnished by the Surveyor
General

J. H. Fairfield Surveyor
Wm. H Gregg Esq "
T. J. Wood Monument
Flagman

Sworn and subscribed
to before Me the undersigned
a Notary Public in and for
Keith County Nebraska
this 31 day of July
1873 Henry Robert

George W. Hanfield

Deputy Surveyor

Surveyor Genl's Office
Washington D.C. Sept 20th 1873

The foregoing Field Notes of the
Survey and Subdivisions of Township
17 North of Base Line & Range
5 West of 6th P.M. in Nebraska
Executed by [illegible]
Deputy Surveyor under Contract
Contract No 5. dated May
21st 1873. whereon Milo Partington
& George W. Fairfield are
Principal Contractors for the Month
of June 1873 having been
Critically Examined the
Necessary Corrections & Explanations Made the said Field
Notes and Surveys they describe
are hereby Approved

E. E. Ellis
Surveyor General

Field Notes

The Survey and Subdivision of Township No 78. North of Range 55 West

Executed
by Fred M Dorrington
Deputy Surveyor under
joint contract No 55
dated May 21st 1873

Survey
Commenced July 11th 1873
Completed July 16th 1873

List of Names
employed to assist in Surveying and Subdividing said Township and showing the respective capacities in which they acted

J. J. Coffington
John Lo...
Wm. Reese
John Stearman
Chainmen
Dan'l Hugunin
Moundman
John Gingery
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

Township No 18 N. Range 55

To determine the proper adjustment of my Compass for subdividing Township No 18 North Range 55 West I Commence at the Corner to Townships 17 + 18 North Base Line Ranges 54 + 55 West of 6th P.M. and run a blank line along East Boundary of Sec 36.

Va 14° 51' E

40.00 To point 12 lks East of 1/4 Sec cor
80.00 To a point 24 lks East of Cor to Sec 25 + 36.

Therefore to retrace this line or run parallel thereto my Compass must be adjusted to a Variation of 15° East.

Township 18 N. Range 55 W

Chains	North between Secs. 35 & 36
	Va 15° East
40.00	Set Limestone 18 x 12 x 5½
	Mkd ¼ S in Mup for
	fr Sec Cor
80.00	Limestone 24 x 12 x 8 Mkd
	5 on North 1 on South 1
	on East & 5 on West
	for Cor to Secs. 25. 26. 35 & 36
	Land rolling Soil 1st Rate

Township 18 N. Range 55 West

	East on random line between
	Secs. 25 & 36
	Va 15° East
40.00	Set post for temporary ¼ Sec cor
80.04	Intersect East Boundary
	14 lks North of Cor to Secs.
	25 & 36. from which I run
	N 89° 54' West on true line
	between Secs. 25 & 36.
	Va 15° East
40.02	Limestone 14 x 11 x 4 Mkd ¼
	set 8 in deep for ¼ Sec cor
80.04	Corner to Secs. 25. 26. 35 & 36
	Land rolling Soil 1st Rate

Township 18 N Range 55 West

North between Secs 25 & 26

Va 15° E

40.00 Limestone 16 x 10 x 4 Mkd 1/4
set Trenches for Qr Sec cor

80.00 Limestone 21 x 11 x 4 Mkd
4 on North 2 on South 1 on
East & 5 on West for cor
of Secs 23. 24. 25 & 26
Land rolling soil 1st rate

Township 18 N Range 55 West

East on random line between
Secs 24 & 25

Va 15° East

40.00 Set post for temporary Qr Sec cor
80.20 Intersect East Boundary
9 lks South of cor to Secs 24 & 25
from which cor I run
S 89° 56' West on true line
between Secs 24 & 25
Va 15° East

40.10 Set Limestone 16 x 9 x 5 Mkd
1/4 Trenches for Qr Sec cor

80.20 Cor to Secs 23. 24. 25 & 26
Land rolling 1st rate

Township 18 N Range 55 W

North between Sec. 23 & 24
Va 15° East

39.00 Deep Ravine N.W. soon enters large Canon
40.00 Set Sand Stone 22 x 14 x 6 Marked 4 8 in deep for 1/4 sec cor "Cor stands on side of Bluff
57.00 High Limestone Bluffs E & N.E.
66.50 Bottom of same [illegible] Bluffs 200 feet high from Base on North side and here enter Canon bears East
13.50
Here offset 2 chs East to get North of Bluffs 200 feet high on my line North 13.50 chs
offset back West 2.00 chs and
80.00 Set Limestone 31.14 x 3 for Cor to Sec 13. 14. 23 & 24 there is some pines in Canon and on sides of Bluffs.
Land High & Broken 3rd rate

Township 18 N Range 55 West

East on random line between Sec. 13. & 24.
Va 15° East

21.20 Enter wide Drain or outlet of Canon bears North 10 chs wide
31.20 Leave wide Drain bears North Some pines along Banks of same
40.00 Set post for temporary 1/4 Sec cor
80.32 Intersect East Boundary 8 lks South of Cor to Sec 13 & 24 from which I run S 89° 47' W on true line between Sec 13 & 24.
Va 15° E
40.16 Limestone 16 x 10 x 4 Marked 1/4 set 6 in deep for 1/4 Sec Cor
80.32 Cor to Sec 13. 14. 23. & 24
Land High rolling 3rd rate

Township 18 N. Range 5 5 West

North between Sec. 13 & 14
Va 15° E.

3 ft. 00 Leave rolling enter low land
40.00 Set Limestone 12 x 12 x 6 mkd
1/4. 8 in deep for qr sec cor
86.00 Limestone 19 x 14 x 8 mkd
2 in North 4 in South 1 in
East & 5 in West for Cor
to Sec. 11.12.13 & 14
Land rolling gravel hills
2nd rate

Township 18 N. Range 5 5 West

East on random line between
Sec. 12 & 13.
Va 15° East

23.00 Gravel drain S.W.
25.00 Sand drain N. comes from E.
35.00 Sand drain N. W. foot of Lime
Stone & Gravel Bluffs 5 Chains
to top of same
40.00 Set post for temporary qr sec cor
80.42 Intersect East Boundary 34
lks South of Cor to Sec. 12 & 13
From which Cor I run
S 89° 45' West on true line
between Sec. 12 & 13.
Va 15° East.
40.21 Limestone 18 x 10 x 4 mkd 1/4
set 8 in deep for qr sec cor
80.42 Cor to Sec. 11.12.13 & 14
Land broken gravel & sand
soil 3rd rate

Township 18 N Range 55 West

	North between Secs 11 & 12
	Va 15° East
20.00	East of line are large Lime stone bluffs covered with some trees
30.00	Sand Drain bears N.W.
40.00	Set Limestone 18 x 10 x 3 mkd 1/4 7 in deep for 1/4 sec cor
43.00	Drain N E
46.00	Short elbow in same N E
80.00	Set Limestone 22 x 14 x 3 Mkd 1 on North 5 on South 1 on East & 5 on West for cor to Secs 1. 2. 11 & 12 Set 10 inches deep
	Land rolling soil 2nd rate

	true point of 40 chs. from this cor I continue North and at 85.40 Intersect cor to Towns 18 & 19 North Ranges 54 & 55 West. Having corrected errors on East Boundary I proceed with my subdivisions from Cor to Secs 1 & 12 on East Boundary [my intersection being 4 lks N] I run N 89° 43' West on true line bet. Secs 1 & 12
	Va 15° East
40.15	Set Limestone 14 x 12 x 4 mkd 1/4 for 1/4 sec cor
80.30	Cor to Secs 1. 2. 11 & 12

Township 18 N. Range 5 West

East & random line
between Sec.s 1 & 12
Va 15° East

36.60 Drain N. & W.
38.50 " S. E.
40.00 Set post for temporary 1/4 Cor
42.20 Same drain N E
47.00 Same " S E
52.50 Same " N E
74.00 Same " S E.
76.50 Same " N E.
80.20 To East Boundary and at
5 Chs & 50 Lks North of same
Intersection I find Post
in Mound for Cor.s Sec.s
1 & 12. finding thereby
do for out Limit & cause
My East random to be
Measured and it Correctly
Measured and run at
Variation of 15° East. I Now
run South on line between
Sec.s 11 & 12 & find it 80.00
Chains measured first to
Measure & Now go to Cor

to Sec.s 12 & 13 on East Boundary
and run North along East Boundary
of Sec 12 Va 15° East.
40.00 Point for 1/4 Sec Cor & None can be
found. Continue North and at
45.90 Chs Set an Mound for 1/4
Sec Cor. finding this 1/4 Sec Cor to
Variation & limit & destroy the
same & Establish at the
point of 40 Chs & Continue North
from this point and at 80.40
Chs intersect my East bearing
Entered Sec.s 1 & 12. Continue
North and at 85.90 Intersect
the Iron Mound for Cor to Sec.s
1 & 12. finding this Cor 5.90 Chs
to per North & destroy the same
& Establish it at this point
for Cor at 80 Chs according
to Instructions Giving my
Intersection on East Random

I measured and it correctly
Measured and run at
Variation of 15° East. I now
run South on line between
Secs. 11 & 12 & find it 80.00
Chains Omaha's first to
Measure & Now go Cor

to Secs. 12 & 13. on East Boundary
and run North along East Boundary
of Sec 12 T. 15 N. R. 4 East.
Point for Fr Sec Cor & None can be
found. I continue North and at
45.90 chs Reskin Mound for Sec Cor.
finding this Fr Sec Cor to
Variant of Point I destroy the
same & Establish it at true
Point of 40 chs I continue North
from this Point and at 80.40
chs intersect my East bearing
between Secs. 1 & 12. I continue
North and at 85.90 Intersect
Reskin Mound for Cor to Secs.
1 & 12. finding this Cor 5.90 chs
to far North I destroy the same
& Establish it at true Point
for Cor at 80 chs according
to instructions giving my
Intersection on East Boundary
between Secs. 1 & 12. 40 chs
North I continue North and
at 45.90 Intersect Fr Sec Cor
finding this Cor 5.90 chs

to far North & destroy the
same & establish Cor at
true Point of 40 chs. from
this Cor I continue North and
at 85.90 Intersect Cor to Towns
15. & 16. North. Ranges 54. & 55
West. Having corrected errors on
East Boundary. I proceed with
my Subdivisions from Cor to Secs
my intersection being 40 LKS N
1 & 12 on East Boundary I run
N 89° 43' West true Dist. Sec 1 & 12
T. 15 N. R. 4 East

40.15 Set Limestone 14 x 12 x 6. Mkd 1/4
for Fr Sec Cor
80.30 Cor to Secs 1. 2. 11 & 12

Township 18 N. Range 55 West.

North Variation between Sec^n^ 1 & 2 Var 15° East.

40.00 Set post for temporary Qr Sec cor

85.91 Enter east North boundary at 90 lks East of Cor to Sec^n^ 1 & 2. from this Cor Line S 36° East on Line between Sec^n^ 1 & 2 Var 15° East

45.91 Limestone 14 x 12 x 5 Mkd 14. for Qr Sec cor

85.91 Cor to Sec^n^ 1. 2. 11 & 12 Land Mound 2 Stake

July 11th 1873

Township 18 N Range 56 West

North between Sec^n^ 34 & 35 Var 15° East

40.00 Lime Stone 16 x 14 x 3 Mkd 14 Set Pit dug for Qr Sec cor

32.00 Ravine bears East

37.00 " N E

60.00 Limestone 15 x 15 x 4 Mkd 3 on North 1 on South 2 on East & 4 on West for Cor to Sec^n^ 26. 27. 34 & 35 Land Mound Pit 1 Stake

East on random line bet.
Sec. 26. & 35
Va 15° East

33.00	Ravine N E
40.00	Set post for temporary ¼ sec cor
79.98	Intersect N & S. line 65 lks
	South of cor to Secs. 25. 26.
	35. & 36. from which cor
	[illegible]

S 89° 32' West on true line
between Sec. 26 & 35.

Va 15° East

39.99	Set limestone 14 x 12 x 4 ins
	4 in deep for ¼ sec cor
79.98	cor to Sec. 26. 27. 34 & 35
	Land rolling soil 1st rate

North bet. Sec. 26 & 27
Va 15° East

32.00	Ravine S E
35.00	Ravine Course East
40.00	Set limestone 14 x 12 x 5 ins
	9 in deep for ¼ sec cor
58.00	Ravine 40 ft deep N E.
	some pine on banks
69.00	Ravine N E. 100 ft deep some
	pine on banks
80.00	Set limestone 16 x 12 x 5 ins
	4 in N. 2 on East 2 on E.
	& 4 on West 8 in deep
	for cor to Sec. 22. 23. 26 & 27
	Land rolling soil 1st rate

Township 18 N. Range 55 West

East on random line bet. Sec. 23 & 26.

Va 15° East

18.00 Ravine N.E. [illegible]
16.00 " N.E. " "
27.00 " North " "
33.00 " North " "
This ravine is 50 feet deep with rock banks
40.00 Set post for temporary 1/4 Sec cor
43.00 Ravine N.W.
79.40 Intersect N. & S. line 20 lks South of Cor. to Sec. 23, 24, 25 & 26 from which cor. I run West on true line between Sec. 23 & 26
Va 15° East
39.60 Limestone 14 x 9 x 7 ins [illegible] 7 in deep for 1/4 Sec cor
79.20 Cor. to Sec. 22, 23, 26 & 27
Land very broken [illegible]

Township 18 N. Range 55 W.

North bet. Sec. 22 & 23

Va 15° East

4.00 Ravine 60 feet deep East some pines in ravine
35.00 Ravine N.E.
40.00 Set Limestone 14 x 9 x 5 ins [illegible] 7 inch deep for 1/4 Sec cor
75.00 Bed of ravine 2 chs wide course N.E.
80.00 Set Limestone 18 x 16 x 9 ins North side of ravine marked 4 notches on North, South side, 2 on East & 4 on West [illegible] for Cor. to Sec. 14, 15, 22 & 23
Land broken [illegible]

Township 18 N. Range 5 West.

East on random line bet.
Sec.s 14 & 23

Va 15° East

Leaving 8.00	Ravine or very deep ravine N.E.
	[illegible]
40.00	Set post for temporary [illegible] cor
79.80	Intersect N & S line [illegible]
	of Cor. Secs. 15. 14. 23 & 22
	from which cor [illegible]
	[illegible] 26 [illegible] line
	between Secs. 14 & 23
	Va 15° East
39.90	Set Limestone 16 x 8 x 4 inches
	[illegible] 6 in deep for [illegible] cor
79.80	Cor. to Sec. 14. 15. 22 & 23
	Land Rolling divide 2 rate

Township 18. N. Range 5. W.

North bet. Sec.s 14 & 15

Va 15° East

13.00	Ravine N.E.
23.00	Ravine N E
40.00	Set Limestone 14 x 10 x 9 [illegible]
	[illegible] in deep for [illegible] cor
69.00	Ravine N.E.
80.00	Set Limestone 18 x 12 x 6" Near foot
	of large Seay Butte. [illegible]
	2 on North [illegible] East
	& [illegible] West 9 in deep for cor
	to Sec.s 10. 11. 14. & 15
	Land Broken 3 rate

Township 18 N. Range 55 W.

East on random line between Secs. 11 & 14

Va 15° East

10.00	To point of Butte S.E. & West
18.00	" top of point of Butte N.E.
15.00	" Bed of Drain N.E.
40.00	Set post for temporary qr sec cor
45.00	Drain N.E.
80.50	Intersect N & S line 46 lk. South of cor to Secs. 11, 12, 13 & 14 from which corrected

East on true line between Secs. 11 & 14

Va 15° East

40.27	Set Limestone 14 x 9 x 5 ins mkd 1/4 7 ins deep for qr sec cor
80.00	Cor to Secs. 10, 11, 14 & 15

Land Broken 3rd rate

Township 18 N. Range 55 W

North between Secs. 10 & 11

Va 15° East

2.00	To foot of Butte
7.00	" North edge & top of same 100 feet high some pines
15.00	" foot of same on North side
40.00	Set Limestone 16 x 11 x 4 ins mkd 1/4 set 8 ins deep for qr sec cor
68.00	Drain N.E.
80.00	Limestone 22 x 16 x 8 ins mkd 1 notch North 5 notches South 2 notches East & 4 notches West 9 ins deep for Cor to Secs. 2, 3, 10 & 11

Land broken in South & rolling in North 2nd rate soil

Township 18 N. Range 55 West

East on random line
between Sec. 2 & 11
Va 15° East.

80.00	Drain N.E.
40.00	Set post for temporary 1/4 sec cor
80.55	Intersect N. & S. line 60 lks South of Cor to Secs. 1. 2. 11 & 12 from which Cor Drain
	80 & 9 lks W. on true line between Sec. 2 & 11 Va 15° East.
40.27	Set limestone 14 x 12 x 3 ins & 6 in deep for 1/4 sec cor
80.55	Cor to sec. 2. 3. 10 & 11. Land rolling 2nd rate

Township 18 N. Range 55 W

North on random between
Sec. 2 & 3
Va 15° East

40.00	Set post for temporary 1/4 sec cor
85.32	Intersect North boundary 40 lks West of Cor to Secs. 2 & 3 from which Cor runs S. & West on true line between Sec. 2 and 3. Va 15° East
45.32	Set limestone 14 x 12 x 4 marked 1/4 7 in deep for 1/4 sec cor
85.32	Cor to sec. 2. 3. 10 & 11 Land rolling soil 2nd rate

Note
for explanation of 85.32 length of line see page 62

July 12th 1872

Township 18 N Range 55 W

North between Secs. 33 & 34
Va 15° East

40.00 Set Limestone 14 x 12 x 3 Inches
4 6 in deep for qr Sec cor.

80.00 Set Limestone 22. 20 x 7 Inches
5 on North 1 on South 3 on East
& 3 on West for Cor to Secs.
27. 28. 33. & 34.
High level table Land 2nd rate.

Township 18 N Range 55 West

East on random line between
Secs. 27 & 34
Va 15° East

40.00 Set post for temporary qr Cor
80.30 Intersect N & S line 24 lks
South of Cor to Secs. 26. 27. 34 & 35
from which Cor I run
S 89° 59' West on true line
between Secs. 27 & 34
Va 15° East.

40.15 Limestone 12 x 12 x 4 Inches
Set 6 in deep for qr Sec cor

80.30 Cor to Secs. 27. 28. 33 & 34.
Land gently rolling 2nd rate

Township 18 N Range 55 W

North between Secs. 27 & 28
Va 15° E

40.00	Set Limestone 18 x 10 x 4 mkd 4 I in deep for Qr sec cor
75.00	Drain 2 chs wide S.E.
80.00	Set Limestone 17 x 14 x 8. Mkd 4 on North 2 on South 3 on East & 5 on West 9 in deep cor to Sec. 21. 22. 27 & 28
	Land rolling 2 rate

Township 18 N. Range 55 W

East on random line bet. Secs. 22 & 27
Va 15° East.

10.00	Drain bears Nearly east lying runs 1 chain South of S. Bed of Ravine Limestone bluffs on either side
40.00	Set Limestone for temporary Qr. ~~14 x 12 x 4 on South of ... of Limestone bluffs Mkd 4 ... deep for Qr Cor~~
53.00	Leave Ravine bears S.E. & enter bluffs of Rock & short deep ravines for 10 chs. East
63.00	Enter short & level piece of Prairie with good grass.
80.85	Intersect N & S. line 1.5 chs South of Cor to Sec. 22, 23. 26. & 27. from which cor I run
	South 89° 54' West on true line between Secs. 22 & 27
	Va 15° East
40.47	Set Limestone 14 x 12 x 4 mkd 4 6 in deep for Qr sec cor
80.85	Cor to Sec. 21. 22. 27. & 28.
	Land 1st rate 10 chs rolling balance broken 3 rate

Township 18 N Range 55

	North bet. Secs 21 & 22
	Va 15° East
26.00	Ravine 5 chs wide S.E.
40.00	Set Limestone 15 x 12 x 4 in marked
	¼. Pits dug for ¼ Sec cor
60.00	Enter 2d Bottom E. & W.
80.00	Set Limestone 18 x 14 x 3 marked
	four North four South 3 on
	East & 3 on West Pits dug
	for cor to Secs 15. 16. 21 & 22
	Land rolling 2d rate

Township 18 N. Range 55 W

	Eastward on random line bet Secs 15 & 22
	Va 15° East
40.00	Set temporary ¼ sec cor
75.00	Enter Deep Ravine runs East
	with Dry sand bed
80.06	Intersect N & S line 28 lks South
	of cor to Secs 14. 15. 22 & 23
	from which cor I run
	S 89° 48' West on true line
	between Secs 15 & 22
	Va 15° East
40.28	Set Limestone 16 x 14 x 3 marked ¼
	Pits dug for ¼ sec cor
80.06	Cor to Secs 15. 16. 21 & 22
	Land rolling 2d rate

Township 18 N Range 55 W

North bet. Secs. 15 & 16
Va 15° E

40.00 Set Limestone 14 x 12 x 8 mkd
1/4 6 in deep for 1/4 sec cor
Here enter rough & stony hills
42.00 Enter cannon bears N.W.
48.00 Leave " " N.W. [illegible]
enter points of Bluffs &
Gravel ridges
80.00 Set Limestone 28 x 16 x 5 mkd
2 on North 4 on South 3
on East & 3 on West 10 in
deep for Cor to sec 9. 10. 15. 16.
Land 1st rate rolling [illegible]
broken 3 rate

Township 18 N Range 55 W

Eastern random line bet
Secs 10 & 15
Va 15° East

35.00 High Gravel ridge N & S
40.00 Temporary 1/4 sec cor
45.00 High gravel ridge N & S
52.00 High " " " "
64.00 " " " N.E. & S.W.
68.00 Deep cannon bears South
Timber on points
72.00 Ledge of Marl clay & Bluff
30 feet high almost
perpendicular
80.90 Intersect N & S line 15 lks
North of cor to sec 9.10.15.16
from which cor I run
N. 89° 52' West on true line
between Secs 10 & 15
Va 15° East
40.45 Set Limestone 12 x 8 x 6 mkd
1/4 6 in deep for 1/4 sec cor
80.90 Cor to secs 9. 10. 15 & 16.
Land broken by gravel
ridges worthless

Township 18 N Range 55 W

North bet Secs 9 & 10

Va 15° East

3.00	Deep canyon runs West into Deep Long Drain
17.00	Deep Drain West here begin & descend into Gently rolling prairie or 2nd bottom
34.50	Enter Drain bears N.E.
40.00	Set Limestone 15×12×8 in side of Drain mkd 1/4 6 in deep for 1/4 cor.
49.00	Near head of Ravine North
80.00	Set [illegible] Limestone 18×14×4 mkd 1 n North 5 on South 2 n East & 3 n West for cor to Secs 3.4. 9 & 10
	Land Broken in South & rolling on North 2nd rate

Township 18 N Range 55 W

Eastern random line bet Secs 3 & 10

Va 15° East

40.00	Set temporary 1/4 Sec cor
80.30	Intersect N & S line 65 lks South of cor to secs 2.3.10 & 11 from which cor I run N 89° 32' West on true line between Secs 3 & 10
	Va 15° East.
40.15	Set Limestone 15×11×5 mkd 1/4 8 in deep for 1/4 Sec cor
80.30	Cor to Secs 3.4. 9 & 10
	Land Gently rolling 2nd rate

Township 18 N. Range 55 W

North random between Secs 3 & 4

Va 15° East

20.00 Set post for temporary ¼ cor

84.40 Intersect North Boundary 82 lks West of Cor to Secs 3 & 4 from which Cor bears North 33 West on true line between Secs 3 & 4.

Va 15° East

42.20 [?] Set Limestone 14×12×4 Mkd ¼ 6 in deep for ¼ Cor

84.40 Cor to Secs 3 4 9 & 10

Land rolling 1st rate

Note

For [illegible] of [illegible]
Length of [illegible] page 62

July 14th 1873

Township 18 N Range 55 West

North Bet. Secs 3 & 4 [?]

Va 15° East

6.50 Drain S.E. & N.W.

40.00 Set Limestone 14×13×4 Mkd ¼ 6 in deep for ¼ Sec cor

80.00 Set Limestone 16×15×5 8 in [?] inches deep Mkd 5 on North 1 on South 4 on East & 2 on West for cor to Secs 28 [?] 29 [illegible] 33 [?].

Land high rolling prairie 2nd rate

Township 18 N. Range 55 W.

East random line bet Sec. 28 & 33

Va 15° East.

18.00 Ravine bears N.W. & S.E.
40.00 post for temporary ¼ sec cor
80.28 Intersect N & S line 45 lk South of Cor to Secs 27.28.33 & 34 from which Cor I run North 89° 41' West on true line between Sec. 28 & 33.

Va 15° East.

40.14 Set Limestone 14 x 12 x 4 ins 8 ins in ground for ¼ Sec Cor
80.28 Cor to Secs 28.29.32 & 33
Land High rolling Prairie [illegible]

Township 18 N Range 55 W.

North bet Sec. 28 & 29

Va 15° East

22.00 Ravine & Drain N.W.
40.00 Set Limestone 15 x 11 x 4 ins 8 ins in ground for ¼ Sec cor
48.00 Ravine N.W.
75.00 Ravine N.W.
80.00 Set Limestone 17 x 15 x 4 ins 8 in deep [illegible] 4 on North & 2 on South 4 on East & 2 on West for Corner Sec. 20.21.28 & 29
Land High & rolling 3rd [illegible] timber

Township 18 N. Range 55 W.

East random line bet Sec. 21 & 28

Va 15° East

40.00	Set temporary 1/4 sec cor
79.40	Intersected N & S line 50 lks South of cor to Sec. 21. 22. 27 & 28 from which cor I run
[illegible] 39	West on true line between Sec. 21 & 28.

Va 15° East

39.70	Set Limestone 18 × 13 × 3 ins Mkd 1/4 6 in deep for 1/4 sec cor
79.40	Cor to Sec. 20. 21. 28 & 29
	Land high rolling 2nd rate

Township 18 N. Range 55 W.

North bet Sec. 20 & 21

Va 15° East

2.00	Spur of divide N.W. & S.E.
26.00	Ravine N W & S.E.
40.00	Set Limestone 14 × 13 × 4 ins Mkd 1/4 7 ins deep for 1/4 sec cor
50.00	Canon 100 feet deep N.W. & E
57.00	Canon 125 " " N.W. & E
77.00	Canon 140 " " " "
	These canons are all skirted with Pine timber
79.50	on top of Spur of Bluffs N.W. & S.E.
80.00	Set Limestone on top of high divide N.W. & S.E. 16 × 10 × 4 8 ins deep Mkd 3 on North 3 on South 4 on East & 2 on West for cor to Sec. 16. 17. 20 & 21.
	Land rolling & 1 Broken 3rd rate

Note

These canons all bear N & N.W. to large canon that course N.W.

Township 18 N. Range 55

East on random line bet Sec. 16 & 21

Va 15° East.

20.00	Set post for temporary qr cor
48.00	Leave high divide enter int. level or low land
79.90	Intersect N & S line 20 lk. South of cor to Sec 15. 16. 21. & 22. from which cor I run
	S 89° 57' West on true line between Sec. 16 & 21 Va 15° East.
39.95	Set Limestone 15 x 12 x 8 7 in deep Mked ¼ for qr sec cor
79.90	Cor to Sec. 16. 17. 20 & 21
	Land W ½ broken & high E ½ lower land 3 rate very sandy & gravelly

Township 18 N Range 55 W

North bet Sec. 16 & 17

Va 15° East

20.00	Canon 125 ft. deep N. W.
30.00	Leave bluffs enter low rolling bottom broken by small ridges N. W. & S. E.
40.00	Set Limestone 18 x 14 x 5 Mkd ¼ 7 in deep for qr sec cor
75.00	Drain Nearly E & W.
80.00	Set Limestone 20 x 17 x 4 10 in deep Mkd. 2 on North 4 on South 4 on East & 2 on West cor to Sec. 8. 9. 16 & 17
	Land broken by canons & gravel ridges 3 rate

Township 18 N Range 55

Eastern random line bet
Sec^s 9 & 16
Va 15° East

20.00 Set post for temporary 1/4 sec cor
65.00 Bed of Drain N.W.
75.00 Drain Nearly E & W
78.00 Foot of Gravel ridge
80.20 Intersect N & S line at cor
to sec^s 9. 10. 15 & 16 from
which cor drawn
Western true line between
Sec^s 9 & 16
Va 15° East
40.10 Set Limestone 15 x 13 x 3 ins
1/4 for 1/4 sec cor
80.20 Cor to sec^s 8. 9. 16 & 17
Level broken Grade

Township 18 N Range 55 W

North bet. Sec^s 8 & 9
Va 15° East

15.85 Drain East & West
34.00 Drain East & West
40.00 Set Limestone 14 x 10 x 4 in Md
1/4 for 1/4 sec cor
45.20 Drain East & West soon turns
North
80.00 Set Limestone 17 x 16 x 4 in Md
1 on North, 5 on South, 4 on
East & 2 on West for cor to
Sec^s 4. 5. 8 & 9
Land Very Rolling at foot
of High broken bluffs
Grade

43 Township 18 N. Range 5 W.

East random line between Secs. 4 & 9
Va 15° East.

8.00 Drain Course N & S.
23.00 Drain N & S
40.00 Set post for temporary 1/4 Sec cor
80.30 Intersect N & S line 50 lks North of cor to Secs 3, 4, 9 & 10 from which cor I run N 89° 39' W on true line between Secs. 4 & 9
Va 15° East
40.15 Set Limestone 14 x 13 x 3 ins 1/4 for 1/4 Sec cor
80.30 Cor to Secs. 4. 5. 8 & 9.
Land broken & rolling 2nd rate

44 Township 18 N. Range 5 W.

North on random line between Secs. 4 & 5
Va 15° East

40.00 Set post for temporary 1/4 Sec cor
80.24 Intersect North Boundary 18 lks West of cor to Secs 4 & 5 from which cor I run South on West true line between Secs. 4 & 5
Va 15° East
40.24 Set Limestone 14 x 14 x 4 ins 1/4 set 7 ins deep for 1/4 Sec cor
80.24 Cor to Secs. 4. 5. 8 & 9.
Land level 2nd rate

Note
For explanation of [illegible] see [illegible] of line see page 62

Tuley

Township 18 N Range 5 W.

Cont'd between Sec's 31 & 32
Va 15° East.

40.00 Set Limestone 6x12x8 Mkd
M. for Qr Sec cor
8. 40.00 Set Limestone 20x10x4 Mkd
S on North Iron Pipe
N on West Iron Pipe for
Cor to Sec's 29. 30. 31. & 32
Land rocky Soil Pale

Township 18 N Range 5 W.

East Random Set Sec's 29 & 32
Va 15° East

3.00 Blaze N E
8.00 Blaze N
9.50 Blaze N. W.
20.00 Blaze North
40.00 Set Prov. for temporary Qr Sec cor
79.00 Blaze N. W.
80.00 Intersect N. & S. line 40. Lks North
of Cor to Sec's 28. 29. 32 & 33
from which Corner
N 89° 30' West one line
between Sec's 29. & 32
Va 15° East.
40.20 Set Limestone 14x12x4 Mkd
M. for Qr Sec cor
80.20 Cor to Sec's 29. 30. 31. & 32.
Land Broken Pale

Township 18 N Range 33 W.

Westmond on between
Sec.ns 30 & 31
Va 15° East

40.00	Set post for temporary Cor
79.80	Intersect West Boundary &c.
	Lks North of Cor.ts Sec.ns
	30 & 31. from which a pine
	18 links East
	tween Secs 30 & 31.
	Va 15° East.
79.80	Set Limestone 8 x 14 x 3 marked
	1/4 for 1/4 Sec Cor
79.80	Cor.ts Secs 29.30.31.32
	Land Rolling Soil 2nd rate

July 15th 1872

Township 18 N Range 33 W.

North bet Secs 29 & 30
Va 15° East

17.55	To a pine tree 24 inches dia Mks
	Notches on bot
18.20	Short Ravine N.E.
32.20	Short Ravine N.E.
40.00	Set Limestone 14 x 9 x 4 marked
	1/4 for 1/4 Sec Cor
41.80	Ravine N.E.
49.00	Deep Ravine N.W.
58.00	Dune Ravine N.E.
64.00	Dune " N.W.
66.00	Dune " N.E.
77.00	Dune " N.W.
	Enter divide Pines are found
	on Side of Ravine on this divide
80.00	Set Limestone 18 x 16 x 4 marked
	pursuant to instructions for Cor to Secs
	19. 20. 29 & 30 from which
	A pine tree 24 inches dia bears N
	39½° W. 163 Links
	Land Broken 3rd rate

Township 18 N Range 55 W

	East random line bet Secs. 20 & 29
	Va 15° East
2.30	Deep Ravine N.W.
5.00	Beyond in same S.W. & N.E
20.00	Ravine N.W.
40.00	Set post for temporary ¼ Sec Cor
60.00	Ravine N.W.
80.30	Intersect N & S line 30 lk.
	South of Cor to Secs. 20. 21. 28 & 29
	from which cor I run
	S 89° 47' West on true line
	between Secs. 20 & 29
	Va 15° East.
40.15	Set Limestone 15 × 9 × 3 ins
	14 ins in the ground for ¼ Sec cor
80.30	Cor to secs. 19. 20. 29 & 30
	Land Rolling 3rd rate

Township 18 N Range 55 W.

Township 18 N Range 53 W.

West random bet Sec. 19 & 30
Va 15° East.

14.50 Deep Ravine or run N.W.
17.00 Same or branch runs N.E.
19.00 Deep Ravine N.E. These
ravines run into large deep
Ravine bearing N.W. from
this line
38.00 Enter high bluffs & Timber
40.00 Set post for temporary cor
42.00 Top of very high spur of bluff
Extending N.E. 5 chains &
covered with Norway spruce
44.00 down in short Ravine.
Here I discover Extensive
fortifications built of
Stone & timber piled &
stayed together in the
head of this ravine and
about 9 chs. South of line
on top of this hill are 10
large Piles of Rock & timber
so ingeniously arranged
as to gaurd all points of
approach to the top of this
hill and the timber on the
sides of the bluffs hides
the fortification from the
lands below
The point for this
fortification was well
selected & easy defended
against 10 times the numb
within
76.00 Leave points of spurs
enter wide drain N.W.
5 chs wide
79.02 Intersect West Boundary
15 lks North of cor to Secs
19 & 30 from which I run
N 89.58 East on true line
between Secs 19 & 30
Va 15° East
39.02 Set Limestone 18 x 14 x 8 mkd
14 for ¼ Sec cor
79.02 Cor to Secs 19. 20. 29 & 30
Sand broken forest

Township 18 N Range 55 W

North between Secs 19 & 20
Va 15° East

1.50	Ravine N.W.
18.00	Ravine West
28.00	To top of high bluff
30.00	Leave bluff enter bottom
40.00	Set Limestone 14 x 12 x 4
	Mkd 1/4 for 1/4 Sec cor
80.00	Set Limestone 18 x 16 x 4.
	Mkd 3 in North 3 in South
	3 in East & 1 in West for
	cor to Secs 17. 18. 19. & 20
	Land broken 3rd rate.

Township 18 N Range 55 W

East random line Secs 17 & 20
Va 15° East

33.00	Ravine N.W. or Canon timber on sides
40.00	Set post for temporary 1/4 cor
50.00	To foot of high bluffs N & S.
80.50	Intersect N & S line 40 lks
	South of cor to Secs 16. 17. 20 & 21
	from which cor I run
	S 89° 43' West on true line
	between Secs 17 & 20
	Va 15° East.
40.25	Set Limestone 14 x 12 x 4 Mkd
	1/4 for 1/4 Sec cor
80.50	Cor to Secs 17. 18. 19 & 20
	Land broken 3rd rate

Township 18 N. Range 5 E W

West random between
Sec. 18 & 19
Va 15° East

40.00	Set post for temporary ¼ sec cor
41.00	To Deep Ravine bears N.W.
47.00	Ravine bears North
49.00	Ravine comes from S.W. runs N.E.
51.00	Ravine comes from S. runs N.E. the junction is 2 chs North of line
79.28	Intersect West Boundary 36 lks North of Cor to Sec. 18 & 19 from which I run N 89° 45' East true line between Sec. 18 & 19 Va 15° East.
39.28	Set Limestone 16 x 12 x 3 Mkd ¼ for ¼ sec cor
79.28	Cor to Sec. 17. 18. 19 & 20
	Land rolling soil 2d rate

Township 18 N. Range 5 E. W.

North between Sec. 17 & 18
Va 15° East.

40.00	Set Limestone 16 x 12 x 4 Mkd ¼. Set 6 in deep for ¼ cor
49.50	Deep ravine N.W. 5 chs wide
80.00	Set Limestone 18 x 16 x 4 Mkd 2 n North 4 n South 5 n East & 1 n West 9 in deep for cor to Sec. 7. 8. 17. & 18
	Land rolling 2d rate

Township 18 N Range 55

East random Sect. Sec^s 8 & 17

Va 15° East.

20.00	Set post for temporary qr cor
47.00	Ravine bears N.W.
48.50	Ravine " N.W.
53.00	Ravine " West.
79.80	Intersect N & S line 6 (0?) lks North of cor to Sec^s 8. 9. 16 & 17 from which cor I run N 89° 37' West on true line between Sec^s 8 & 17 Va 15° East.
39.90	Set Limestone 14 x 12 x 4 ins 1/4 for qr sec cor
79.80	Cor to Sec^s 7. 8. 17. & 18.
	Land very broken 3rd rate

Township 18 N Range 55 W

West random Sect Sec^s 7 & 18

Va 15° East.

15.00	Wide grassy drain 3 chs wide runs North
35.00	Drain 3 chs wide N.E.
40.00	Set post for temporary qr cor
79.74	Intersect West. boundary 18 lks North of cor to Sec^s 7 & 18 from which I run N 89° 57' East on true line between Sec^s 7 & 18. Va 15° East.
39.74	Set Limestone 16 x 13 x 3 ins 1/4 for qr sec cor
79.74	Cor to Sec^s 7. 8. 17. & 18.
	Land rolling 2nd rate

Township 18 N Range 5 W

North bet Secs 7 & 8

Va 15° East

40.00 Set Limestone 14×12×3
Mkd 1/4 7 in deep for ¼ cor

80.00 Set Limestone 20×18×4
Mkd 1 N North 5 N
South 5 N East & 1 N
West 15 in deep for cor
to Sec. 5. 6. 7. & 8.

Land rolling 2nd rate

Township 18 N Range 5 W

East random bet Secs 5 & 8

Va 15° East

40.00 Set post for temporary ¼ cor

44.50 Ravine N.W.

79.70 Intersect N & S line 17 lks
North of cor to Secs 4. 5. 8 & 9
from which cor I run
N 89°53' W on true line
between Secs 5 & 8

Va 15° East

39.85 Set Limestone 14×10×4 in Mkd
1/4 7 in deep for ¼ Sec cor

79.70 Cor to Secs 5. 6. 7 & 8.

Land rolling 2nd rate

Township 18 N Range 55

West random Set Sec.
6 & 7
Va 15° East

54.00	Varia & Chs Mile Trees N.
40.00	Set Post for Temporary Pr Cor
79.80	Meander Left West Bank of
	29 Chs North of Cor to Sec 6
	6 & 7 Township Lines
	Course for Easting true line
	between Sec. 6 & 7
	Va 15° East
39.50	Set Limestone 18 x 14 x 3 Marked
	Pits dug for Pr Cor
79.80	Do corner to Secs. 5. 6. 7 & 8
	Land Rolling & Level.

Township 18 N Range 55

North random between
Sec. 5 & 6
Va 15° East.

40.00	Set Post for Temporary Pr Cor
50.00	Drain & Chs Mile Trees E.
53.76	Meander Left North Bank of
	58 Chs East of Cor to Sec
	5 & 6 Township Lines
	24
	South Easting true line

North Random between Sec. 5 & 6

Va 15° East

40.00 Set post for temporary qr cor
55.00 Drain 5 Chs wide NE.
83.76 Intersect North Boundary 58 Lks East of cor to sec 5 & 6 from which I run South 24' East on true line between Sec. 5 & 6.

Va 15° East

43.76 Set Limestone 14 x 9 x 4 Mkd 1/4 6 in deep for qr sec cor
83.76 Cor to sec 5. 6. 7. & 8. Land rolling 2nd rate

Finding my North closing so far out of limit I remeasure the same & find it the same as first measure. I now go to the cor to sec 6 & 7 on West Boundary and run North along West Boundary of sec 6. Va 15° 45' E

40.00 To post in Mound for qr sec cor
83.91 Intersect cor to Towns 18 & 19 North Range 55 & 56 West.

This Measurement gives the length of West Boundary of sec 6. 83.91 Chs

July 16th 1875

Note

In running my North random
between Sec. 1 & 2. I found my-
self 80 for out of limit. & ran
the random line to remeas-
ure & found the length the
same as first measure. I now
go to the corner to Sec. 1 and
12 in East boundary of township
& run North along East side
of Sec one at a variation of
15° East.

40.00 To post in mound for 1/4 Sec cor
85.90 " Cor to Townships 18 & 19 N
Ranges 34 & 35 West. this
gives the length of East boundary
of Sec 1 85.90 chains. finding
my North line within limit
after the remeasure of said
line I proceed with my
subdivisions. and in running
my West random line between
sections 7 & 18. I found my
closing to far out of limit
& proceeded to remeasure
the West boundary of this

General Description
This Township has 1st 2d
& 3d class soil. The Southern
portion is rolling. the Centre
from East to West is very
broken. Most of it worthless.
the Northern boundary
is located in the great
Pumpkin seed valley or
what is known as the valley
lying between two ranges
of high broken and in many
places perpendicular bluffs
ranging in height from 50
to 300 feet. The Pumpkin
seed creek lies in this valley.
There is no water but the
canons & hills are all skirted
with pine timber. plenty
of good limestone rock can
be found in this township.
A strong fortification was
found in this township & is
fully described in the line
between Sec. 19 & 30

List of Names

A list of the Names of the individuals employed to assist in surveying & subdividing Township 18 North of base line of Range 5th West 6th P.M. in Nebraska and showing the respective capacities in which they acted

John Jolin Chainman
Wm Rees John Plyman "
Sam Tymwal Moundman
John Grigory Flagman

We hereby Certify that we
assisted Fred W Dorrington
Deputy Surveyor in Surveying
and Subdividing into Section
Township No 18 North of Base
line Range 35 West of 6th P.M.
in Nebraska and that said
township Map Correct in all
respects to the best of our
Knowledge and belief. and
faithfully & truly Surveyed
and the Boundary Monuments
planted according to the
instructions furnished by
the Surveyor General

L B Carrington Examiner
William Reese "
John R Jahney Monument
John A Singery Flagman

Signed in my presence &
Sworn to before the above Named
persons before Me the
undersigned

a Notary Public in and
for Keith County Nebraska
this 29th day of July 1872

Henry Roberts
Notary Public

I Fred M Dorrington Deputy Surveyor do Solemnly Swear that in pursuance of a joint Contract No 95 I Fred M Dorrington and George W Tinfield are Joint Contractors with E. E. Cunningham United States Surveyor General for district of Nebraska & Iowa bearing date May 21st 1873.
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 Townships 18 North of Base line Ranges 25 West of 6th P.M. in Nebraska as are represented in the foregoing field Notes as having been surveyed under my direction And do further solemnly swear that all the corners of said surveys have been established and perfectly noted in strict accordance with the Surveying Manual and printed instructions and that the foregoing are the true and original field Notes of such Survey

Fred M Dorrington
Deputy Surveyor

Signed in my presence & Sworn to before me the undersigned a Notary Public in and for Keith County Nebraska this 29th day of July 1873

Henry Roberts
Notary Public

Surveyor Genl's Office
Washington Sept 20th 67

The foregoing field Notes of the
Survey and Subdivision of
Township No. 18 North of Base
Line & Range 55 West of the
6th P.M. in Nebraska Executed
by Fred M Dorrington under
Joint Contract dated May 21
1873. wherein Fred M Dorrington
and George W Fairfield are
Joint Contractors in the Month
of July 1873. having been
critically examined the
Necessary Corrections and
explanations Made the said
field Notes and Surveys
they describe are hereby
approved

E. E. Cleveland
Surveyor Genl

Field Notes

of

The Survey and Subdivision

of

Township No 19 North

of

Range 53 West

of

the

Sixth Principal Meridian

in

Nebraska

Executed

by Fred M Dorrington deputy

Surveyor under Joint Contract

dated May 21st 1873

Survey

Commenced July 17th 1873

Completed " 22d " 1873

List of Names

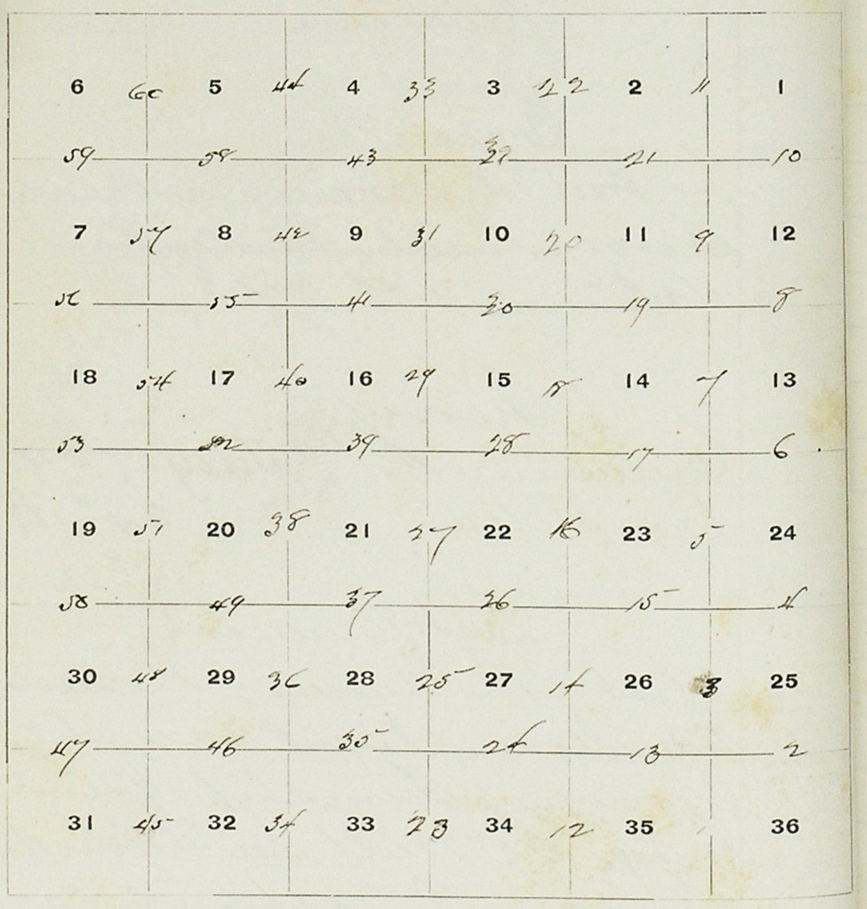
A list of the Names of the Individuals employed to assist in

Surveying Township 19 North

Range 53 West 6th Principal Meridian showing the respective Ca=

Practitioner which they acted

Lt. J. Carrington — Chainman
William Reese — "
John B. Tolin — Mountaman
John O Shigley — Flagman



To determine the proper adjustment of my Compass for subdividing Township 19 North of the Base Line Range 55 West of the 6th P.M. I begin at the Corner to Townships 18 & 19 North Ranges 54 & 55 West and run North along East Boundary of Sec 36

Va 15° 40' East

40.00 To point 26 Chs West of Gr Cor
80.00 To point 58 Chs West of Gr Cor
to Sec" 25 & 36.

To retrack this line or run a line parallel thereto my Compass must be adjusted to a Variation of

15° 15' East

Township 19 N Range 55

	North between Sec^s. 35 & 36
	Var 15° 15' East
40.00	Set Limestone 14.×12×4 8 in deep Mkd 1/4 for qr sec cor
80.00	Set Limestone 16×13×5 Mkd 1 on South 0 on North 1 on East & 5 on West for cor to Sec^s. 25. 26. 35 & 36
	Land rolling 2nd rate

how deep

Township 19. Range 55

	East on random line between Sec^s. 25 & 36
	Var 15° 15' East
40.00	Set temporary qr sec cor
80.08	Intersect East Boundary 86 lks South of Cor to Sec^s. 25 & 36. From which I run S 89° 23 West on true line bet Sec^s. 25 & 36.
	Var 15° 15' E
40.04	Set Limestone 12×11×7 Mkd 1/4 for qr sec cor
80.08	Cor to Sec^s. 25. 26. 35 & 36
	Land rolling Soil 2nd rate

how deep

Township 19. Range 55

North bet. Secs. 25 & 26
Va 15° 15' E

38.00 Stone Nearly North
40.00 Set Limestone 16×13×5 Mkd
14 for Qr Sec cor
80.00 Set Limestone 15×10×4 Mkd
14 in North 2 on South 1 on
East 50 on West Set in
deep for Cor to Secs. 23 & 24
25 & 26.
Land Rolling 2nd Rate

hore deep 2.

Township 19. Range 55

Eastern random line bet
Secs. 24 & 25
Va 15° 15' East.
40.00 Set post for ten foot Qr Cor
79.95 Mile bet East & Boundary
of 2 Mo North of Cor to Secs.
24 & 25 from which Stone
Dog & 35 Western line bet
Secs. 24 & 25
Va 15° 15' East
39.97½ Set Limestone 12×10×5 Mkd
14 for Qr Sec cor
79.95 Corbozier 23 24 25 & 26
Land Rolling Soil & Rate

hore deep 2.

Township 19. Range 55

	North Set Sec^n. 23 T 24
8.00	Drain N E Va 15 & 15' E
30.00	Drain same N W
39.00	same N E.
40.00	Set Limestone 14 x 12 x 8 Mkd
	24. for Qr Sec cor
80.00	Set Limestone 16 x 15 x 8 Mkd
	3 on North 3 on South
	on East & 3 on West
	Sides for Cor to Sec^n.
	13 & 24. 23 T 24
	Land Rolling Soil 2d rate

how high?

Township 19. Range 55

	Easterly and meandering Set.
	Sec^n. 13 T 24
	Var 15 & 15' East.
18.00	Drain bears N. E.
40.00	Set temporary Qr Sec Cor
80.00	Inbranch East Boundary
	80 Lks South of Cor to Sec^n.
	13 & 24. from which Drain
	59 & 26' Westerly line
	between Sec^n. 13 & 24
	Var 15 & 15' E
40.00	Set Limestone 13 x 11 x 6 Mkd
	24. 6 inches for Qr Sec cor
80.00	Cor to Sec^n. 13. 14. 23 T 24.
	Land Rolling Soil 2d rate

Township 19. Range 55

North bet Secs 13. & 14
Va 15° 15' E

18.00 Drain N.W.

40.00 Set Limestone 12 x 10 x 6 inches
14. 6 in deep for Gr Sec Cor

48.00 Same Drain N.E.

59.00 " " N.W. 2 oon turns
North.

80.00 Set Limestone 16 x 14 x 3 in
deep Mkd 2 on North
Hen South 1 on East
3 on West for Cor to
Secs 11. 12. 13 & 14.
Land Rolling Soil 2nd rate

Township 19. Range 55

East on random line bet
Secs 12 & 13
Va 15° 15' East

40.00 Set post for temporary Gr Cor

79.60 Intersect the East Boundary of
60 Chs South of Cor to Secs
12 & 13. Found which Cor
Iron

Thence S 89° 30' West on true line
bet Secs 12 & 13
Va 15° 15' East.

39.80 Set Limestone 14 x 11 x 4 inches
deep Mkd 14 for Gr Sec
Cor

79.60 Cor to Secs 11. 12. 13 & 14
Land Rolling Soil 2nd rate

Township 19 Range 54

	North bet Secs 11 & 12
	Var 15° 45' East
8.00	Enter bottom of Pumpkin
	Creek N & N E
40.00	Set Limestone 12 × 10 × 5 c
	in deep Mkd 4 for Gr
	Sec Cor
40.00	Set Limestone 16 × 13 × 3 Mkd
	1 on North 5 on South 1 on
	East & 5 on West. 8
	in deep for Cor to Secs
	1. 2. 11 & 12
	Land Mostly Bottom 2 Vote

Township 19 Range 55

	Eastn random line bet.
	Secs 1 & 12
	Var 15° 15' East.
21.00	Leave bottom enter Rolling
	Prairie South & N E
40.00	Set temporary Gr Sec Cor
79.20	Enter West bet Boundary
	58 chs South of Cor to Secs
	1 & 12 from which Cor
	a Burr
	Oak 35 Links Westerly
	bet Secs 1 & 12
	Var 15° 15' East
39.60	Set Limestone 13. 7 × 7 6 in
	deep Mkd 4 for Gr Sec Cor
79.20	Cor to Secs 1. 2. 11 & 12
	Land 2nd rate 21 chs bottom
	balance Rolling 2 Vote

Township 19. Range 55

North on random line bet.
Sec.s 1 & 2
Var 15° 15' East.
40.00 Set Limestone for temporary ¼ Sec Cor
41.80 Pumpkin Seed Creek water 2 feet deep 40 lks wide Sluggish current flows East.
79.42 Intersect North Boundary 54 lks East of Cor to Sec.s 1 & 2 from which Cor I run South 23' East on true line bet Sec.s 1 & 2
Var 15° 15' E
39.42 Set Limestone 12 x 11 x 4 6 in deep Mkd ¼ for ¼ Sec Cor
* Land Bottom 2d rate
79.42 Cor to Sec.s 1. 2. 11 & 12

July 17th

Township 19. Range 55

North bet Sec.s 34 & 35
Var 15° 15' East
40.00 Set Limestone 14 x 12 x 4, 7 in deep Mkd ¼ for ¼ Sec Cor
80.00 Set Limestone 16 x 13 x 3 7 in deep Mkd 5 on North 1 on South 2 on East & 4 on West for Cor to Sec.s 26. 27. 34 & 35 *
* Land rolling 2d rate
From which a pool of water bears N 52½ East 23 lks dist

Township 19. Range 55

Eastern random line Set
Sec" 26 & 35
Var 15° 15' East.

25.00 Drain N E.
40.00 Set temporary Gr Sec Cor
50.00 Drain North
80.00 Intersect N & S. line at
Cor to Sec" 25, 26, 35 & 36
Iron which bears
Western Traverse line Set
Sec" 26 & 35
Var 15° 15' East.
40.00 Set Limestone 14. 9 x 6 Marked
14. 6 in dep for gr Sec Cor
80.00 Land Meanders 2 Rods
to Cor to Sec" 26. 27. 34 & 35

Township 19. Range 55

North East Sec" 26. & 27
Var 15° 15' East.

16.00 Ravine East
40.00 Limestone 12 x 10 x 4 6 in dep
Marked 4 for gr Sec Cor
80.00 Set Limestone 24. 22 x 8. 10 in
dep Marked 4 on North 2
on East 2 on East & 4
on West for Cor to
Sec" 22. 23. 26. & 27
Land Meanders Sec 2 Rods

Township 19. Range 55

East on random line Set
Sec^n. 23. & 26.
Var 15° 15° E.

40.00 Set Stone for temporary Gr cor
60.00 Govick N. E.
73.00 Govick N. E.
79.50 Intersect N. & S. line 30 lks
South of Cor to Sec^n. 23. 24
25 & 26. from which Azm
S 89° 47' West on true line
Set Sec^n. 23 & 26
Var 15° 15° E
39.75 Set Limestone 8 x 12 x 3 Dia
dep Mkd M. for 4 sec cor
79.50 Cor to Sec^n. 23 24 25 & 26
Land Rolling & Rate

Township 19. Range 56

North on Sec^n. 22 & 23.
Var 15° 15° East
40.00 Set Limestone 14 x 12 x 4 Cin
dep Mkd 4 for gr sec Cor
80.00 Set Limestone 8 x 16 x 5 Pin
dep Mkd 3 on North 3
on South 3 on East & 4
on West for Cor to Sec^n
14. 15. 22 & 23
Land Rolling & Rate

Township 19. Range 55

Weston random line Set.
Sec.ⁿ 14 & 23
Var 15° 15' E

40.00 Set Stone for temporary Gr Cor
79.42 Intersect N & S. line 10 lks
East of Cor to Sec.ⁿ 13. 14
23 & 24. from which a pine
S 89° E Weston true line
Set Sec.ⁿ 14 & 23
Var 15° 15' E
39.71 Set Limestone 14 x 9 x 5 6 in
deep Mkd 4. for gr Sec Cor
79.42 E & W to Sec.ⁿ 14. 15. 22 & 23
Land Rolling & Rocky

Township 19. Range 55

North Set Sec.ⁿ 14. & 15
Var 15° 15' East.

40.00 Set Limestone 15 x 13 x 3 in deep
Mkd 4. for gr Sec Cor
80.00 Set Limestone 20. 14. 4. & in deep
Mkd 2 on N. 4 on S. 2 on
E. & 4 on W. for Cor to
Sec.ⁿ 10. 11. 14. & 15
Land Rolling & Rocky

Township 19. Range 55

East on random line Bet. Secs. 11 & 14
Var 15° 15' E

40.00	Set temporary Qr cor
73.58	Ravine North
79.60	Intersect N & S line 30 lks South of Cor to Secs. 11.12. 13. & 14 from which I run S 89° 47' West on true line bet Secs. 11 & 14 Var 15° 15' East.
39.80	Set Limestone 14 × 12 × 5 6 in deep Mkd 1/4 for qr sec cor
79.60	Cor to Secs. 10. 11. 14 & 15

Land rolling 2 rate

Township 19. Range 55

North bet Secs. 10 & 11
Var 15° 15' East.

10.00	begin to descend into low bottom
40.00	Set Limestone 18 × 12 × 3 8 in deep Mkd 1/4 for qr sec cor
43.00	Leave rolling prairie enter low bottom & Slough line Leads N.E. & W. Course thence S. & S.W.
80.00	Set Limestone 20 × 14 × 3 9 in deep Mkd 1 on N 5 on South 2 on East & 4 on West for Cor to Secs. 2. 3. 10 & 11

Land 1st 43 chs rolling remainder bottom 2 rate

Township 19. Range 55

East on random line
bet Sec. 2 & 11
Var 15° 15' E

40.00	Set stone for temporary ¼ cor
79.90	Intersect N & S line 40 lks South of Cor to Sec. 1. 2. 11 & 12 from which I run S 9° 43' West on true line bet Sec. 2 & 11 Var 15° 15' E
39.95	Set Limestone 16 × 13 × 3 8 in deep Mkd ¼ for ¼ Sec Cor
79.90	Cor to Sec. 2. 3. 10 & 11 Land low bottom 2nd rate

Township 19. Range 55

North on random line bet Sec. 2 & 3
Var 15° 15' East

35.15	Pumpkin seed creek 40 lks wide 2 feet deep course East sluggish current
40.00	Set stone for temporary ¼ cor
78.50	Intersect North boundary 80 lks East of Cor to Sec. 2 & 3 from which Cor I run S 35' East on true line bet Sec. 2 & 3 Var 15° 15' East.
38.50	Set Limestone 14 × 12 × 4 Mkd ¼ 7 in deep for ¼ Sec Cor
78.50	Cor to Sec. 2. 3. 10 & 11 Land bottom 2nd rate

July 18th

Township 19 Range 55

	North bet. Secs 33 & 34 Var 15° 15' East
40.00	Set Limestone 15×14×3 Pits dep Mkd 14. for qr sec cor
80.00	Set Limestone 18×16×3 Pits dep Mkd 5 on N 1 on S. 3 on E. & 3 on W. for Cor to secs 27. 28. 33. & 34
	Land Rolling 2nd rate

Township 19. Range 55

	Eastern range line bet. Secs 27. & 34 Var 15° 15' East
40.00	Set Stone for temporary Qr Cor
80.25	Meander bet N. & S. line 35 chs South of Cor to secs 26. 27 34 & 35 from which a pine bears S 89° 44' West ten links Set Sec 27 & 34 Var 15° 15' East
40.12½	Set Limestone 16×11×3 Pits dep Mkd 4. for qr sec cor
80.25	Cor to secs 27. 28. 33. & 34. Land Rolling 2nd rate

Township 19. Range 55

North bet Secs. 27 & 28

Va 15° 15' East.

40.00	Set Limestone 18x10x4 8 in deep Mk'd 14 for qr sec cor
80.00	Set Limestone 26x18x3 10 in deep Mk'd 4 on N. 2 on S. 3 on E. & 3 on West for Cor to Secs. 21. 22. 27 & 28
	Land rolling 2 rate

Township 19. Range 55

Eastern random line bet. Secs. 22 & 27

Va 15° 15' East

40.00	Set stone for temporary qr cor
80.68	Intersect N & S. line, 24 lks South of Cor to Secs. 22. 23 26. & 27. from which I run S 89° 50' West on true line bet Secs. 22 & 27

Va 15° 15' East.

40.34	Set Limestone 16x11x4 Mkd 14. set 8 in deep for qr sec cor
80.68	Cor to Secs. 21. 22. 27 & 28.
	Land rolling 2 rate

Township 19. Range 55

	North bet Sec. 21 & 22 Va 15° 15' E
40.00	Set Limestone 18×14×4 8 in dep Mkd 1/4 for Qr Sec cor
80.00	Set Limestone 23×16×3 2 10 in deep Mkd 3 on North 3 on South 3 on East & 3 on West for Cor to Sec. 15.16. 21 & 22
	Land rolling 2 rate.

Township 19. Range 55

	Eastern random line bet. Sec. 15 & 22 Va 15° 15' E.
40.00	Set Stone for Qr Sec cor
79.80	Intersect N & S. line 21 lks North of Cor to Sec. 14. 15 22 & 23 from which Cor Drew
	N 89° 51' West on true line bet Sec. 15 & 22 Va 15° 15' E
39.90	Set Limestone 18×10×4 8 in deep Mkd. 1/4. for Qr Sec Cor
79.90	Cor to Sec. 15.16. 21 & 22
	Land rolling 2 rate

Township 19. Range 55

	North bet Sec^n. 15 & 16
	Va 15° 15' E
40.00	Set Limestone 18 x 12 x 4 8
	in deep Mkd 4 for
	Gr Sec Cor
70.00	Legay Meand Prairie enter bottom N. 6
80.00	Set Limestone 22 x 12 x 5 9
	in deep Mkd 2 on
	North 4 on both 3 on East
	& 3 on West for Cor to
	Sec^n. 9 10. 15 & 16
	Land Rolling bad & Gate

Township 19. Range 55

	Eastn mayden line bet.
	Sec^n. 10 & 15
	Va 15° 15' E
6.00	Leave bottom Enter Rolling
	Prairie N.E. & W
40.00	Set Stone for Gr Cor "Temporary"
79.86	Enter Set M & D. line 14 Ch
	North of Cor to Sec^n. 10. 11.
	14 & 15 Township & Range
	N 89° 56' W Eastn line
	bet Sec^n. 10 & 15
	Va 15° 15' East
39.93	Set Limestone 14 x 12 x 4 7 in
	deep Mkd 4 for Gr Sec Cor
79.86	Cor to Sec^n. 9 10. 15 & 16
	Land Rolling & rocky

Township 19. Range 5 5

	North Qut Sec. 9 & 10
	Vars 0 15' East
40.00	Set Limestone 14 x 12 x 4 inches mkd
	4 in deep for Qr Sec Cor
80.00	Set Limestone 14 x 13 x 4 in
	deep Mkd 1 on North 5
	on South 3 on East & 3
	on West for Cor to Secs
	3. 4. 9. & 10
	Land Bottom 2 Rate

Township 19. Range 5 5

	East Qut. Sec. 3 & 10
	on random line
	Vars 0 15' East
40.00	Set Stone for temporary Qr Cor
79.84	Intersect N & S. line of 27 Rds
	South of Cor to Secs 2. 3. 10
	& 11 from which a true
	Bear 0 45 West on said line
	Set Sec. 3 & 10
	Vars 0 15' E
39.92	Set Limestone 16 x 12 x 4 in deep
	Mkd 4. for Qr Sec Cor
79.84	Cor to Secs 2. 4. 9. & 10
	Land Bottom 2 Rate

Township 19. Range 55

Northern random line
Set. Sec.ⁿ 3 & 4
Var 5° 15' East.

40.00 Set Stone for temporary Qr Cor
59.00 Pumpkin Creek 30 lks wide bears East
5 chs West of this is a Ford of the creek
Signs of Indian Camp Grounds extending 30 chs West & 20 East. Spring 15 chs West of line

7 & 38 Subdivist North Boundary
72 lks East of Cor to Sec.ⁿ 3 & 4 from which a Pine 32 inches diam bears East on true line
Set Sec.ⁿ 3 & 4.
Var 15° 15' E

38.38 38 38 Set Limestone 18 x 14 x 5 inches deep N & S 4 for Qr Sec Cor

38.38 7 & 38 Cor to Sec.ⁿ 3. 4. 9. & 10
Land Bottom 2ⁿᵈ rate

July 19th

Township 19. Range 55

North bet Sec.ⁿ 32 & 33
Var 15° 15' E

60.00 Leave bottom enter rolling Prairie E & N.E.

40.00 Set Limestone 18 x 14 x 3 inches deep N & S 4 for Qr Sec Cor

80.00 Set Limestone 21 x 16 x 3 10 inches deep N & S on North & on East & on West
Land 1st & 2nd 60 chs bottom last 20 chs rolling 2nd rate.

Cor to Sec.ⁿ 28. 29. 32 & 33

Township 19. Range 55

Eastward random line bet.
Secs. 28 & 33
Va 15° 15' E

40.00 Set stake for temporary qr sec cor
79.64 Intersect N & S line 3 lks
South of Cor to Secs. 27. 28.
33 & 34 from which cor
I run
S 89° 47' West on true line
bet Secs. 28 & 33.
Va 15° 15' East
39.82 Set Limestone 14×11×5 6 in
deep mkd 1/4 for qr sec cor
79.64 Cor to Secs. 28. 29. 32 & 33.
Land rolling 2nd rate

Township 19. Range 55

North bet Secs. 28 & 29
Va 15° 15' E

40.00 Set Limestone 18×11×4 8 in deep
Mkd 1/4 for qr sec cor
60.00 Leave gently rolling prairie
enter bottom of wide
grassy draw North &
South
80.00 Set Limestone 20×14×3 mkd
4 in North 2 on South 4 on
East & 2 on West 8 in deep
For Cor to Secs. 20. 21. 28 & 29
Land rolling 2nd rate

Township 19. Range 55

Eastern random line Set
Sec^n. 21 & 28.
Var 5° 15' E

16.00 Leave bottom of grassy Drain
enter Rolling Prairie
S. & N.E.

40.00 Set Stone for temporary Gr Cor

79.72 Intersect N & S. line 24 lks
North of Cor to Sec^n. 2, 22.
27. & 28. from which a Grm
N 89° 50' West on true line
Set Sec^n. 21 & 28
Var 15° 15' East

39.86 39.86 Set Limestone 14 x 11 x 4 Cinder
N 16 d^s W 4 for Gr Sec Cor

79.72 Cor to Sec^n. 20 & 21. 28 & 29
Land Rolling 2 Wet

Township 19 Range 55

North Set Sec^n. 20 & 21
Var 15° 15' E

40.00 Set Limestone 21 x 9 x 4 Grm
deep N 84 d^s W for Gr Sec Cor

80.00 Set Limestone 20 x 18 x 4 10 in
deep N 16 d^s E on North 3
on East & 2
on West for Cor to Sec^n.
16. 17. 20 & 21.
Land lies in bottom of
grassy Drain 1st Rate

Eastern random line bet.
Secs. 16 & 21
Va 15° 15' E

20.00	Leave grassy drain bottom enter rolling prairie N. E.
40.00	Set stone for temporary 1/4 Sec Cor
80.22	Intersect N & S. line 18 lks. North of Cor to Secs. 15.16. 21. & 22 from which I run N 89° 52' West on true line bet Secs. 16 & 21 Va 15° 15' East
40.11	Set Limestone 14 x 12 x 5 6 in deep Mkd 1/4 for 1/4 Sec Cor
80.22	Cor to Secs. 16. 17. 20 & 21
	Land rolling 2nd rate

North bet Secs. 16 & 17
Va 15° 15' East

20.00	Leave bottom of grassy drain N. E. to S. W.
40.00	Set Limestone 16 x 12 x 4 8 in deep Mkd 1/4 for 1/4 Sec Cor
68.00	Leave rolling land enter bottom of grassy drain S. W. & S E + [illegible]
80.00	Set Limestone 21 x 14 x 3 10 in deep Mkd 2 on North 4 on South 4 on East & 2 on West for Cor to Secs. 8. 9. 16. & 17
	Land Mostly rolling 2nd rate

Township 19. Range 55

East on Meridian Line Set
Sec. 9. & 16
Va 15° 15' E

40.00 Set Stone for temporary Jr Cor
80.30 Set a Rock N 80. Links 25 Lks
North of Cor to Sec. 9 & 10
15 & 16 from which a Pine
N 89° 45' West on Section Line
Set Sec. 9 & 16.
Va 5° 15' East
40.15 Set Limestone 14 x 12 x 4 Ins
deep Mkd 14 for Jr
Sec Cor
80.30 Cor to Sec. 8. 9. 16 & 17
Land level bottom 2 Rods
Mostly

Township 19. Range 55

North East Sec. 8 & 9
Va 15° 15' E

40.00 Set Limestone 17 x 13 x 4 Ins
deep Mkd 14 for Jr Sec Cor
80.00 Set Limestone 19 x 11 x 5 Ins deep
Mkd 1 on North Side
South 4 on East Side
West for Cor to Sec. 4. 5. 8 & 9
Land Rolling Bottom 2 Rods

Township 19. Range 55

Eastern random line Set
Sec^n. 4 & 9
Var 5° 15' E

40.00 Set Stone for temporary Gr Cor
80.40 Intersect N & S. line 29 lks
North of Cor to Sec^n. 34. 9 & 10
from which Cor bears
N 85° 45' West on true line
between Sec^n. 4 & 9
Var 5° 15' East
40.20 Set Limestone 18 x 14 x 6 Bur
deep N 44 W 1/4 for Gr Sec Cor
80.40 Cor to Sec^n. 4. 5. 8 & 9
Land Rolling bottom 2 Poles

Township 19 Range 55

North on random line Set
Sec^n. 4 & 5
Var 5° 15' East
18.50 Pumpkin Seed Creek 36 lks
Wide East
40.00 Set Stone for temporary Gr Cor
68.00 To Spur of clay Bluffs
78.10 Intersect North Boundary
92 lks East of Cor to
Sec^n. 4 & 5 from which bears
S 46° East on true line Set
Sec^n. 4 & 5
Var 5° 15' E
38.10 Set Limestone 14 x 10 x 6 Cor
deep N 44 W 1/4 for Gr Sec Cor
78.10 Cor to Sec^n. 4. 5. 8. & 9
Land Rolling bottom 2 Poles

July 21st

Township 19. Range 5 E

	North bet Sec^s. 31 & 32 Var 5. 15' E
40.00	Set Limestone 14×12×5 6in deep Mkd 4 for gr Sec cor
79.00	Leave bottom enter Rolling Prairie N.E. & N.W.
80.00	Set Limestone 17×13×3 6in deep Mkd 5 on North 1 on South 5 on East & 1 on West for Cor to Sec^s. 29, 30. 31. & 32 Land level bottom 2 Pole

Township 19. Range 5 E

	Easton random line bet. Sec^s. 29 & 32 Var 5 & 15' East
4.00	Leave Rolling prairie enter bottom of wide Grassy draw N. & S.
30.00	Bed of same
4.00	Set Stone for temporary Cor
60.00	Leave bottom enter rolling & level
80.00	Meander N. & S. line 25 chs North of Cor to Sec^s. 25. 29 32 & 33 from which Ldrmn N 89 49' West on this line bet Sec^s. 29 & 32 Var 5 & 15' East
4.000	Set Limestone 14×9×3 5 inch deep Mkd 4 for gr Sec cor
80.00	Cor to Sec^s. 29. 30. 31. & 32 Land Rolling 2 Pole

Township 19. Range 55

Western random line set
Dec. 30 & 31
Var. 15° E

30.00 Leave rolling prairie entering
timber N.W. & E

40.00 Set Stone for temporary Cor

81.40 Intersect West Boundary
9 lks South of Cor
to Sec. 30 & 31 from
which Cor Bears
S 89° 29 East two links
Set Sec. 30 & 31.
Var 15° 15° E

41.40 Set Limestone 14×12×3
6 in deep Mkd 1/4 for
Pr Sec Cor

81.40 Cor to Secs. 29. 30. 31 & 32
Land Mostly bottom 2d rate

Township 19. Range 55

North bet Secs. 29 & 30
Var 15° 15° East.

40.00 Set Limestone 14×11×4 6 in
deep Mkd 1/4 for 1/4 Sec Cor

80.00 Set Limestone 16×10×4 Pin deep
Mkd 4 on North 2 on East
5 on East & 1 on West
for Cor to Secs. 19. 20. 29 & 30
Land Very rolling 2d rate

Township 19. Range 55

East on Tay down line Set.
Sec" 20 & 29
Va 15° 15' E

20.00	Enter Mile Grassy Drain or bottom N. E. Cor
40.00	Set Stone for temporary Qr Cor
80.00	Intersect N & S. line 61 Lks South of Cor to Sec" 20. 21. 28 & 29 from which Ledge bears S 89° W Set Sec" 20 & 29 Va 15° 15' E
40.00	Set Limestone 14 x 10 x 5 6in deep mkd H for Qr Sec Cor
80.00	Cor to Sec" 19. 20. 29 & 30 Land Mostly Bottom Land

Township 19. Range 55

Westerly rayed on line Set
Sec" 19. & 30
Va 15° 15' E

40.00	Set Stone for temporary Qr Cor
82.30	Intersect West Boundary 50 Lks South of Cor to Sec" 19 & 30 & here find the length of this line to much greater than the base and increasing from South to North. I now go to the Corner to Townships 18 & 19 N. Ranges 55 & 56. West & with the Variation of 15° 15' E from North Set Sec" 31. & 36
40.08	To point 50 Lks East of Qr Sec Cor
80.00	[illegible]

Township 19. Range 55

Westerly ranged on line bet
Sec. 19. & 30
Va 15° 15' E
40.00 Set stone for temporary qr cor
82.30 Intersect West Boundary
50 lks South of cor to
Sec 19 & 30 I here find
the length of this line so
much greater than the base and
increasing from South to North
I now go to the Corner to Townships
18 & 19 N. Ranges 55 & 56 West
& with the Variation of 15° 15' E
I run
North bet Sec. 31 & 36
40.08 To point 50 lks East of qr sec cor
80.04 To point 9 lks East of Cor to
Sec 25. 30. 31 & 36. I now
change my Variation to 15° 51' E
and continue North
bet Sec. 25 & 30
40.10 To point 6 lks East of qr sec cor
80.08 To point 3 lks West of Cor to Sec
19. 24. 25 & 30 I now find
the Va of this line to be 15° 50' E
I now return to Cor to Sec 19 & 24
and run S 89° 39' East on true
bet Sec 19 & 30 Va 15° 15' E
42.30 Set Limestone 15 x 10 x 4 7 in deep
Marked 1/4 for qr sec cor
[illegible]. 30 Cor to Sec 19. 20. 29 & 30
Land rolling Soil 2 rate

Township 19. Range 55

North bet Secs 19 & 20
Ya 5° 15' E

40.00 Set Limestone 14×14×4 7in
dep Mkd 14 for qr Sec cor

80.00 Set Limestone 18×12×4 Din
dep Mkd 3 on North 3
on both 50y East & 1 on
West sides for Cor to Secs
17. 18. 19. & 20
Land Rolling 2 Vale

Township 19. Range 55

Eastn Magndan line bet
Secs 17 & 20
Ya 5° 15' E

40.00 Set Stone for temporary Qr Cor
65.00 Leave Rolling prairie center
bottom of Pride Drain
N. E. & Sw

49.94 Intersect N & S line Locks
East of Cor to Sec 16. 17
20 & 21 from which Ash
S 89° 30' West on true line
bet Secs 17 & 20
Var 5° 15' East.

39.97 Set Limestone 15×14×3 6in
dep Mkd 14 for Qr
Sec cor

19.94 Cor to Secs 17. 18. 19 & 20
Land Rolling 2 Vale

Township 19. Range 55

	West on random line bet Sec^n. 18. & 19 Var 15° 15' E
40.00	Rep Stone for temporary Fr Cor
83.24	Set Iron Pipe West 1 Boundary 28 lks South of Cor to Sec^s 18 & 19 from which a Iron pipe bears S 89° 45' East on line bet Sec^s. 18 & 19 Var 15° 15' East
43.24	Set Limestone 14 x 9 x 16 inches deep Mkd 4 for Gr Sec Cor
83.24	Cor to Sec^s. 17. 18. 19 & 20 Land Rolling 2 Rate

Township 19. Range 55

	North bet Sec^s. 17 & 18 Var 15° 15' East
34.00	Leave Rolling Prairie enter bottom of Pumpkin Seed Creek E & W.
40.00	Set Limestone 18 x 10 x 3 Inches deep Mkd 4 for Gr Sec Cor
80.00	Set Limestone 17 x 11 x 3 Inches deep Mkd 2 on North & on South 50 on East & 100 West for Cor to Sec^s 17 & 18.
Land	South ½ Rolling 2 Rate
"	North ½ bottom 1st Rate

Township 19. Range 55

East on Standard line bet
Sec.ns 8. & 17
Va 15° 15' E.

40.00 Set Stone for temporary Jr Cor
79.76 Intersect N. & S. line 16 chs
North of Cor to Sec.ns 8. 9.
16 & 1/2 from which I saw
S 89° 53 Western tree line
bet Sec.ns 8 & 17
Va 15° 15' E
39.88 Set Limestone 13 x 9 x 5 6 in
deep Mkd 4 for Jr Sec Cor
79.76 Cor to Sec.ns 7. 8. 17. & 18
Land rolling bottom 1st rate

July 22d

Township 19. Range 55

West on Standard line bet.
Sec.ns 7. & 18
Va 15° 15' E

40.00 Set Stone for temporary Jr Cor
83.84 Intersect West Boundary
16 chs North of Cor to Sec.ns
7 & 18. from which I saw
N 89° 53 Eastern tree line
bet Sec.ns 7 & 18
Va 15° 15' East.
43.84 Set Limestone 14 x 12 x 4 6 in
deep Mkd 4 for Jr Sec Cor
3.84 Cor to Sec.ns 7. 8. 17 & 18.
Land rolling bottom 2nd rate

57

Township 19. Range 55

	North East Sec. 7 T 8
	North 5th 15 E
40.00	Set Limestone 10 x 8 x 8 in deep Mkd 1/4 for 1/4 Sec Cor
59.00	Pumpkin Seed creek 80 lks wide runs East 2 ft deep sluggish Current.
80.00	Set Limestone 18 x 8 x 4 in deep Mkd 1 on North 5 on East 6 on West for Cors 5. 6. 7. & 8
	Land Bottom 1/2 Rate

58

Township 19. Range 55

	Eastern meridional line East.
	Sec. 5 T 8
	North 5th 15 E
40.00	Set Stone for temporary 1/4 Cor
42.00	Pumpkin Seed creek flows East
57.22	Leave creek flows N. East
80.20	Intersect N. & S. line at Cor to Sec. 4, 5, 8 & 9 from which Azmuth Western line between Sec. 5 & 8.
	North 15 East
40.10	Set Limestone 15 x 12 x 3 in deep Mkd 1/4 for 1/4 Sec Cor
80.20	Cor to Sec. 5. 7 & 8. Land Bottom 2 Rate

Township 19. Range 55

West on random line Set
Sec.s 6. & 7
Var 15° 15' E

40.00 Set Stone for temporary Qr cor
56.50 Equine S.E.
84.70 Intersect West Boundary 32
links North of Cor to Sec.s
6. & 7. from which I run
N 89° W. East on true line
between Sec.s 6 & 7
Var 15° 15' East.
44.70 Set Limestone 14 x 9 x 4 in
deep mound pit for Qr Sec cor
84.70 Cor to Sec.s 5. 6. 7. & 8.
Land bottom 1 1/2 links

Township 19 Range 55

North on random line between
Sec.s 5 & 6.
Var 15° 15' E

40.00 Set Stone for temporary Qr cor
46.50 To foot of Spur of bluffs 200
feet high extends about
25 chs East.
51.00 To top of spur
64.00 To 2d Table of high Spur
about 20 feet East of this
point is a Stone Column
20 feet high 2 chs West
of this point head of Canon
N.W.
66.00 To low Valley 100 feet below top
of Spur here head of Canon
N.W. with high Range
of clay & stone bluffs
West of line
80.00 To point for Cor on North
boundary of Township
and 8 chains West of
Stone Butte. Covered with
pine & cedar. Here after
diligent search

Innumerable Spirit and any
Trace of Cor to Sec 5 T 6.
I Now go to Cor to Sec 5 T 6 S
& North Boundary
and run
West along North Boundary
of Sec 5.
Var 15° 40' East
40.00 To Spirit for Gr Sec Cor but
None Found
44.70 To foot of Butte 3 oo Set high
bears N.E. & S.W.
I being impossible to climb
over this Butte I offset
10 chs to the South. Thence
West passing between
Butte & Spur of divide
at 35.30 Cache Flag to
be set on line between
Sec 5 & 6 Thence North
North 10 chs & 10.00
Chs to point for Cor to Sec 5
5 T 6. & still unable to
find any Trace of Cor
to Sec 5 T 6.

I Now continue West
along North Boundary of Sec
6. Variation 15° 40' E.
3.00 Drive N.E.
4.50 Drive S.W.
27.00 Drive Drive S.E. here Commence
to ascend Buttes.
40.00 Spirit for Gr Cor & None to be
Found & set post for
Temporary Gr Sec Cor
53.00 Top of Divide N & S.
~~50.00~~ 78.23 Spirit for Cor to Townships
19 & 20 N Ranges 55 & 56 W
& No Cor to be Found
Sure enough at 85.40 Chs Distant
+12 chs ~~South~~ North of this point & find a pine
tree 6 inches Marked on
N Side Township No. on
South side Township 19
on East side Range 55
on West Range 56. I
Now return to point set
for temporary Gr Sec Cor
on North Boundary of Sec
6. and Set Limestone

Thence a post set for temporary Gr sec cor. on North boundary Sec 5 for Sec 6 3 chs South and Established Limestone 16×9×4 Mkd 1/4 for Gr sec cor

~~9 chs South + 20 chs East~~

48×11×2 Mkd 1/4 set 12 in deep for Gr Sec cor

Thence to post set for temporary Cor to Sec's 5. 6. 31. & 32 and Move it 20 ~~chs East~~ + 6 chs South at which point I set Limestone 20×12×4 for Cor to Sec's 5. 6. 31. & 32

This gives my either section on North Boundary between Sec's 5 & 6. at 20 chs East and length of my North Random line bet. 5 and 6 at

77.30 chs* Thence South bet Sec's 5 & 6 on true at South 9' ~~East~~ East

Va 15° 15' East

37.30 Set Sandstone 24.12×9 10 in deep Mk 1/4 for Gr Sec Cor

77.30 Cor to Sec's 5. 6. 7. & 8

Land 1st 1/2 mile bottom 2nd rate last 1/2 broken

and bluffy bluffs covered with pine & cedar trees

Finding my North Random So short. I deem it Necessary to remeasure the West Boundary of Sec 6. I therefore begin at Cor to Sec's 6. & 7 in West Boundary and run North along West Boundary of Sec 6.

Va 15° 50' E

40.00 To point 10 chs west of Gr Sec Cor

76.60 To point 5 chs East of the Line Mkd for Cor to ~~Townships~~ 19 & 20 Ranges 55 & 56. West

July 24th

Jeneral Description

This Township is almost entirely composed of good 2nd rate Land. The Pumpkin Seed passes through it from West to East near North Boundary Makes it Very desirable for Stock raising The Cliffs on the North afford an unlimited supply of Timber chiefly Pine in Section North bank of Pumpkin Seed Creek about 15 Chs East of this is a large Spring of good water. which Makes this Section a favourite Camping Ground for the Indians

List of Names

List of the Names of the individuals employed to assist in surveying & Subdividing Township Nor 9 E Range 55 West of the 6th P.M in Nebraska Showing the respective Capacities in which they acted

L. L. Carrington Chainman
William Eden "
Jasper C. Quigley Flagman
John R. Colin Aboundman

We do hereby certify that we assisted Fred M Dorrington Deputy Surveyor in Surveying & Subdividing Township 19 North of Base line & Range 55 West of 6th P.M. in Nebraska and that said Township has been run in all respects to the best of our knowledge & belief well & faithfully surveyed and the boundary Monuments planted according to the directions of the Surveyor General

L L Carrington Chainman
William Rue Chainman
John R Tobin Monumenter
John C Gingery Flagman
Flagman

Signed in my presence & I sworn to by the above named persons before me the undersigned a Notary Public in & for Keith County Nebraska this 13 day of September 1873.

Henry Roberts
Notary Public

I Fred M Dorrington Deputy

Surveyor do Solemnly Swear
that in pursuance of a joint Con=
tract wherein Fred M Dorrington
and George W. Fairfield are joint
Contractors with E. E. Cunningham
United States Surveyor Genl.
for the district of Nebraska Dated
Iowa bearing date the 21st
day of May 1873. I have well
faithfully & truly executed
the Said Survey
and in Strict Con=
formity 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
19 North of Base line of Range
55 West of the 6th Principal Meridian Nebraska
& are Represented in
the foregoing field Notes
as having been Surveyed
under My direction
and I do further Solem=
ly Swear that all the
corners of said Survey
have been established
and perpetuated in
Strict accordance with
the Surveying Manual
& printed Instructions of
Dimensions Character Con=
structions & Marking in the
Manner as Specifically de=
scribed in the foregoing field
Notes and that the foregoing are the
true & original plat & Notes of Said Survey

Fred M Dorrington
Deputy Surveyor

Signed in my presence
and Sworn to before me
the undersigned a
Notary Public in & for
Keith County Nebraska
this 18th day of September

Henry Roberts
Notary Public

Surveyor Genl's Office
Salt Lake City Aug 8th 1874

The foregoing field Notes of the Survey & subdivision of Township No 19 North Base Line & Meridian 5 West. Executed by Fred M Dorrington under Joint Contract dated May 21 1873 Wherein Fred M Dorrington & George W Fairfield are Joint Contractors. in the month of July 1873 having been critically examined the Necessary Corrections & explanations Made the said field Notes and Surveys they describe are hereby approved

E. E. Camell Surveyor Genl

20. N. Range 55 & showing the re-
spective capacities in which they
acted

Jo. H Fairfield — Chainman
Wm. H Gregory — Chainman
Thos. J. Wood — Moundman
— Flagman

6	[illegible]	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
Township 20 North of Base Line
of Range 55 West of 6th P.M.
I commence at the cor to Town-
ships 19 & 20 North Ranges 54 &
55 West and run North along
East Boundary of Sec 36.
Var 16° East

40.06 To point 20 lks West of qr cor
80.09 To point 35 " " " cor to
Secs 25 & 36.

To retrace this line or run a line
parallel thereto my compass must
be adjusted to variation of
15° 45' East

Township 20 N Range 55

North bet Sec. 35 & 36
Va 15°45 E

40.00 Set Limestone 12 x 9 x 7 6 in dep
MKd ¼ for qr Sec cor
80.00 Set Limestone 12 x 9 x 5 6 in
dep mkd 5 in North 1
in South 1 in East & 5 in
West for cor to Sec.
25. 26. 35 & 36
Land Valley 2 rate

Township 21 N Range 55

East on random line bet
Sec. 25 & 36
Va 15°45

5.00 Drain S E to Pumpkin Seed Creek
40.00 Set Stone for temporary qr cor
50.00 To very high & almost perpen-
dicular point of Bluffs
80.36 Intersect East Boundary 40
lks North of cor to Sec. 25 & 36
from which cor I run
N 89° 43 West on true line bet Sec.
25 & 36.
Va 15°45 E
40.18 Set Sand Stone 10 x 9 x 7 5 in dep
MKd ¼ for qr Sec cor
80.36 Cor to Sec. 25. 26. 35 & 36
Land West 50 ch Valley 2 rate
East 30 chs Broken worthless

Township 20 N Range 55

North Et Set Sec.ns 25 & 26
Va 15° 45' E

12.10 Drain SE
40.00 Set Sand Stone 14 x 10 x 6. 7 in
deep mkd 6 ns 74. for gr Sec Cor
58.40 Drain S.W.
59.00 Enter Very high Bluffs 100 ft
above Valley almost
perpendicular N. 70 W.
E

80.00 Sand Stone 14 x 10 x 6 7 in deep
Mkd 4 ns North 2 ns East
1 ch East & 3 ch West
for Cor to Sec.ns 23. 24.
25 & 26.
Land 1st 58 chs Valley 2 wide
Last 22 chs bluffs. 3 wide

Township 20 N Range 55

East mandan line Set Sec.ns
24 & 25
Va 15° 45' East.

10.00 Wide Drain or comm SE 4 chs
Wide
12.10 To point of bluffs NE. N W
17.00 Wide Drain S.W. bank Very
high & rocky
20.00 Enter Very high & broken bluffs
40.00 Set Stake for temporary gr Sec Cor
80.00 Intersect East Boundary 52
chs North of Cor to Sec.ns 24 & 25
from which Cor Ironwood
Deg. 38 West on line Set
Sec.ns 24 & 25
Va 15° 45' E
40.00 Limestone 12 x 10 x 7 6 in deep
Mkd 4 ns for gr Sec Cor
80.00 Cor to Sec.ns 23. 24. 25 & 26
Land Very broken Forest

Township 20 N Range 55

North bet Secs. 23 & 24
Va 15° 45' East.

11.00 Wide Draw 50 ft deep 4 chs wide S.E.
22.00 Pine Tree 24 in dia mk'd.
38.90 Pine Tree 4 in dia mkd
40.00 Limestone 15-8-6- 7 in deep mkd 1/4 for qr sec cor
45.00 High divide on top of high broken bluffs East & N.W.
80.00 Set Limestone 20x14x12 10 in deep mk'd T 20 N North 3 in South. 1 N East & 5 N West for cor Secs. 13.14. 23 & 24
Land very high & Mountainous worthless

Township 20 N Range 55

East on random line bet Secs. 13 & 24.
Va 15° 45' East

38.00 Canon 125 ft deep North
39.00 Leave same banks very steep rocky
40.00 Set stone for temporary qr cor
73.00 Canon N.W.
74.50 Leave same
79.80 Intersect East Boundary 12 lks North of cor to Secs. 13 & 24 from which I run N 89° 55' West on true line bet Secs. 13 & 24
Va 15° 45' E

39.90 Set Limestone 14x10x4 7 in deep mk'd 1/4 for qr sec cor
79.80 Cor to Secs. 13.14. 23 & 24
Land very broken worthless

Township 10 N Range 55

North between Secs. 13 & 14
Va 15° 45' E

3.50	To bed of Canon 100 ft deep N E
4.50	Leave Canon Enter bluffs
	Course all directions
17.50	To bed of Canon 70 ft deep N E
20.00	Leave Same
33.50	To bed of short Canon 50 ft deep
	East to junction of Canons
40.00	Limestone at foot high divide
	18 x 16 x 7. 9 in deep Mkd
	1/4 for 1/4 sec cor
42.50	To top of high divide N.E. & S.W.
49.00	To bed of Narrow Canon 125 ft
	deep almost impassable
	S.W.
51.00	To top of bluffs
57.00	To top of high divide E & W.
80.00	Limestone 20 x 12 x 4 10 in deep
	Mkd 2 on North 4 on
	South 1 on East & 5 on
	West for cor to secs
	11.12.13 & 14
	Land Mountainous 3rd rate

Township 10 N Range 55 W

East on random line between
Secs. 12 & 13
Va 15° 45' E

17.00	To top of Spur of divide Connecting
	the rugged Spurs with Main
	backbone of Bluffs
40.00	Set stone for temporary 1/4 sec cor
57.00	To deep wide Ravine runs
	North into Platte bottom
61.00	Enter bluffs
79.92	Intersect East Boundary
	64 lks North of cor to secs
	12 & 13 from which cor I run
	N 89° 33' West on true line bet
	Secs. 12 & 13
	Va 15° 45' East
39.96	Limestone 14 x 10 x 9. 7 in deep
	Mkd 1/4 for 1/4 sec cor
79.92	Cor to secs 11.12.13 & 14
	Land Very broken worthless

Aug 11th 1873

Township 20 N Range 5 E

North Tehuacana Sec. 11 & 12
Va 15° 45' E

20.50 Canon 50 ft deep N E to Platte Bottom
23.00 To top of bluffs
40.00 Limestone 14 + 6 × 4. 7 in dep NE¼ NW¼ for gr sec cor
60.00 dep canon N.E. to Platte bottom
79.50 To top of Spur of divide between N.W. connecting Spurs to Main divide
80.00 Lt Limestone 18 × 12 × 4. 9 in dep in NE¼ 10 N North 5 in South 10 in East & 50 in West for cor to sec 1. 2. 11 & 12
Land Very Broken Timber. Pine & Cedar on Spurs & bluffs Quite a body of Spurs in Sec 11.

Township 20 N Range 5 E

Eastman random line Lt Sec 1 Mile 12
Va 15° 45' East

1.50 down off divide
16.00 Leave bluffs enter Platte Bottom N. E. & N W
40.00 Lt Stone for temporary gr cor
46.00 Leaving N E
80.10 Intersect East Boundary 40 Chs South of cor to Sec 11 & 12 from which cor a pine S 89° 45' West on line bet Sec 11 & 12
Va 15° 45' East
40.05 Lt Limestone 14 × 9 × 5. 7 in dep NE¼ for gr sec cor
80.10 Cor to sec 1. 2. 11 & 12
Land Mostly Bottom Sandy Loam

Township 20 N Range 55

North on true line bet Sec.s 1 and 2

Va 15°45' East

2.00 Leave high divide N.W.
20.00 Leave high bluff. enter Platte bottom
40.00 Sand Stone 16×10×5 = 8 in dep MK'd 1/4 for qr sec cor
80.60 Intersect 5th Standard Pl. N. 12 chs & 80 lks West of cor to sec.s 31 & 32 T 21 N Range 54 W where I set
Limestone 14×12×8. 7 in dep MK'd C.C. 1 & 2 T. 20 R. 55 W for closing cor to sec.s 1 & 2 T 20 N Range 55 West
Land Mostly Platte bottom Sandy Zone

Finding my closing on 5th Std. Pl. so far out of limit from Plat given me by the Surveyor General I deem it necessary to ...

Township 20 N Range 55

North bet Sec.s 34 & 35

Va 15°45' E

40.00 Sand Stone 13×10×4. 6 in dep MK'd 1/4 for qr sec cor
80.00 Sand Stone 13×12×4. 6 in dep MK'd 5 on North 1 on South 2 on East & 4 on West for cor to sec.s 26. 27. 34 & 35
Land Pumpkin Seed Valley 2 rate

Township 20 N Range 55

North on true line bet Secs 1 and 2
Va 15° 45' East 40.00
2.00 Leave high divide N.W.
20.00 Leave high bluffs enter Platte bottom 80.00
40.00 Sand Stone 16 x 10 x 5 - 8 inches deep Mkd "1/4 for gr sec cor
80.60 Intersect 5th St Standard N. 12 chs & 80 lks West of cor to secs 31 & 32 T 21 N Range 54 W when I left
Limestone 14 x 12 x 8 - 7 in deep Mkd "C.C. 1/2 T. 20 N. 55 W for closing cor to sec 1/4 T 20 N Range 53 West
Sand Mostly Platte bottom Sandy soil

Finding my closing on 5th Std N. 80 for bet of limits from that given me by the Surveyor General. I deem it necessary to run on 5th Std N. 80 W from beginning at the Cor to secs 12 & 13 & Run North along East Boundary of Sec 12 Va 15° 45' East
40.00 To gr sec cor
80.53 To point 4 chs West of Cor to sec 1/4 12. Thence along East Boundary of Sec 1 Va 15° 45' E
40.00 To point 32 lks East of gr sec cor
80.50 To point on 5th St Std N. 12 chs & 86 chs West of cor to secs 32 & 33 on 5th St 2 N. From this point I go west along 5th Std to Std gr cor on South Boundary of Sec 32. Town 21. and finding no trace of closing cor I Establish my closing cor on 5th Std N.
Set Limestone 18 x 16 x 4 - 9 in deep Mkd as per instructions for

40.00 Quartz Stone 16 × 10 × 5 - 3 inches deep
NW 1/16 Mile for Sec Cor

80.60 Intersect 5th Std. Parallel
N. 12 chs & 80 lks West
of cor to Sec 31 & 32
T 21 N Range 5 W
Wh no Set

Limestone 14 × 12 × 8. 7 in deep
NW Cor C.C 1 & 2 T. 20 N.
S. W. for Closing Cor
to Sec 1 & 12 T 20
N Range 5 W est

Land Mostly Flat to bottom
Quality Good

Finding my closing on 5th Std.
Ill. so for out of limits from
last Given me by the Surveyor
General. I deem it necessary
To reverse, Range Lines closing
on 5th Std Ill. & then forward
the Corto Sec 12 & 13 & Thence
North along East Boundary of Sec 12
Va 15' 45" East

40.00 To for Sec Cor
80.53 To point 4 chs West of Cor to Sec 12
1 & 12. Thence
along East Boundary of Sec 1
Va 15' 45' E

40.00 To point 3 Chs East of for Sec Cor
80.50 To point on 5th Std Ill. 12 chs & 86 lks
West of Cor to Sec 32 & 33. on 5th Std
Ill from this point I go West
along 5th Std. to Std for Cor on South
Boundary of Sec 32. Town 21. and
finding No trace of Closing Cor
I Establish my closing
Cor on 5th Std Ill &
Set Limestone 18 × 16 × 4 - 9 inches deep
Ill Reference instructions for
Cor to Town 20. Ranges
5 W. & 6 W
Aug 12th 1873

Township 20 N Range 55

	Each on random line Set Sec. 26 & 35 Va 15° 45' E
40.00	Set Stone for temporary Qr Cor
79.64	Intersect N & S. line 22 chs South of Cor to Sec. 25. 26. 35 & 36. from which I run S 89° 57' West on Random line Set Sec. 26 & 35 Va 15° 45' East.
39.82	Sand Stone 10x10x6. 5 ins deep N 16 W 4/4 for Qr Sec Cor
79.64	Cor to Sec. 26. 27. 34 & 35 Land Pumpkin and Valley 2 Mate

Township 20 N Range 55

	North East Sec. 26 & 27 Va 15° 45' E
40.00	Sand Stone 13x11x5. 6 ins deep marked 1/4 for Qr Sec Cor
72.00	Enter Spur of Bluffs N.W.
80.00	Sand Stone 16x9x4. 8 ins deep marked Hon North 2 on South 2 on East 2 on West for Cor to Sec. 22 & 23. 26 & 27
	Land Mostly Pumpkin and Valley 2 Mate
	Bluffs 3 Mate

Township 20 N Range 55

Eastern random line Set
Sec" 23 & 26
Va 15" 45' E

5.00	point of high divide N.W.
15.00	Leave point of Spur enter Valley S.
40.00	Set Stone for temporary pr Sec cor
56.82	Course North East
59.00	Leave Valley enter point of Right Bluffs North
79.82	Intersect N & S line 13.46 North of cor to Sec" 23. & 26. from which Trees N 89° 37' West Northern line Set Sec" 23 & 26 Va 15° 45' East
39.91	Sand Stone 14 x 12 x 5. 7 in deep N 16 d" W for gr Sec cor
79.82	Cor to Sec" 22. 23. 26 & 27 Land Valley 2 rods Bluffs 3 rods

Township 20 N Range 55

North Set Sec" 22 & 23
Va 15" 45' E

4.00	to Top of divide N.W.
22.00	Bed of wide cañon empties into Valley 100 ft deep S.E.
24.00	Leave Cañon enter high bluffs & timber
40.00	Set Sand Stone 14 x 11 x 8. 7 in deep N 16 d" W for gr Sec cor
66.00	deep & broken Cañon 120 ft deep steep banks S.E.
68.00	Leave Cañon
80.00	Sand Stone 18 x 16 x 7. 8 in deep on side of bluff N 16 d" 3 ons North 3 ons East 2 ons East & 4 ons West for cor to Sec" 14. 15. 22 & 23 Land Mountainous & Pine Timber

Township 20 N Range 55

East on random line Set Sec^s 14 & 23
Va 15° 45' E

4.00 Canon S.E. passing by point of high spur
14.00 Canon South
16.00 Leave Dunn 100 ft deep
39.00 To top of high Main divide N.E. & Spr sometimes East
40.00 Set Stone for temporary Gr Cor
75.00 Enter deep & wide canon NE
78.50 Leave Dunn
80.26 Intersect N & S. line 37 chs 00 lks of Cor to Sec^s 13. 14 23 & 24 pine which Cor bears S 89° 44 West on this line Set Dec^s 14 & 23
Va 15° 45' E
40.13 Sand Stone 14×10×5. pin deep N 16 chs W for grass cor
80.26 Cor to Sec^s 14. 15. 22 & 23 Land broken worthless Timber on Spurs Pine

Township 20 N Range 55

North between Sec^s 14 & 15
Va 15° 45' E

3.50 To head of canon S.E. Very deep & broken
5.50 To Top of bluffs bears E. N.E. & S
20.00 To Top of divide connecting Spurs & Main Bluffs N. W. Enter timber Pine & cedar
40.00 Sand Stone 18×12×3. pin deep mkd 14 for grass cor
44.00 Canon 120 ft deep S.E.
46.50 Leave Dunn ent. bluffs & pine timber on 1 Bluff
73.00 To Main divide of bluffs Nearly East & West
80.00 Sand Stone 16×9×3. pin deep mkd 2 on North & on South 2 on East & West for cor to Sec^s 10. 11. 14 & 15
Land Very broken worthless

Township 20 N Range 55

Eastern random line bet Secs. 11 & 14

Va 15° 45' East

40.00	Stone for temporary ¼ sec cor
	Pine timber North of line on bluffs
61.40	To bed of wide & deep canon N.E. to Platte bottom
63.00	Leave same enter bluffs
80.01	Intersect N & S line 6 + lks North of cor to secs. 11.12.13 & 14 from which cor I run N 89° 33 West on true line bet Secs. 11 & 14
	Va 15° 40' East
40.00	Sand Stone 14 x 10 x 5 in 9 in deep Mkd ¼ for ¼ sec cor
80.01	Cor to secs. 10. 11. 14 & 15
	Land on top of high bluffs worthless Rocky & broken

Township 20 N Range 55

North bet Secs. 10 & 11

Va 15° 45' E

4.00	Canon deep & wide N.W.
7.00	Leave same enter broken bluffs
22.00	Bed of canon West.
23.00	Leave same enter bluffs
40.00	Limestone 36-6-6 12 in deep Mkd ¼ for ¼ sec cor
41.50	Bed of canon West.
43.00	Leave same enter Bluffs
59.00	Canon N.W. 75 ft deep
61.00	To top of Bluffs
78.00	To top of divide S.E. & N.W.
80.00	Set Limestone 18 x 16 x 3. 9 in deep Mkd 1 N North 5 N South 2 N East & 4 N West for cor to secs. 2. 3. 10 & 11
	Land Very broken 3rd rate Timber on bluffs

May 13 1873

Township 20 N Range 55

Eastern random line Set Dec" 2 & 11 Va 15° 45' E

17.00	Canon 50 ft deep N.W.
19.00	Leave Canon enter Bluffs
38.00	Divide South
40.00	Set Stone for temporary Gr cor
45.00	Canon 75 ft deep South
47.50	Leave same enter high bluffs
77.50	Spur of same divide N.W.
80.04	Intersect N & S line 34 chs Cent & Cor to Sec" 1, 2. 11 & 12 pond which Cor is on
	S 89° 45' West on true S line Set to Sec" 2 & 11 Va 15° 45' E
40.02	Found Stone 16 x 9 x 5 = Pits dep NW 4/4 for gr Sec cor
80.04	Cor to Sec": 2. 3. 10 & 11 Land very broken worthless Timber North on top of Spurs of Bluffs

Township 20 N Range 55

Northern line Set Dec" 2 & 3. Va 15° 45' E

7.00	Canon 100 ft deep NW
9.50	Leave same enter timber & Bluffs N.W. N & 7 chs E
40.00	Bed of Canon NW to Platte Bottom. 35 chs North Set Post 3 x 3 in x 4 ft. 1 ft in ground deposited charcoal & stone mound of Earth 3 ft high from Pits 12 in x 24 in x 12 in deep as prior instructions for gr Sec cor
40.60	Top of Spur of bluffs S.E.
59.00	Leave same enter Platte Bottom E & W
80.80	Intersect 5th Standard N.M. 12 chs & 50 lks West of Cor to Sec" 31. & 32. T 21. R" 54. & 55 where Set Limestone 15 x 10 x 6. Pits dep NW & cc. 2 & 3 for Closing Cor to Sec" 2 & 3. Town 20. Range 55 Land 59 chs broken Timber Platte Bottom 3 rods

Township 20 N. Range 55 58.

North Bet. Sec. 3 & 34
Va 15° 45' E.

40.00 Limestone 14 × 11 × 4-7 in dep
M M & 4 for grace cor

80.00 Set Post 3 in × 3 in × 4 ft. 1 ft in
ground deposited stone
Stake mixed Mound of
earth 3 ft high Pine pits
12 in × 24 × in × 24 in dep
M M & as per instructions for cor
to sec. 27. 28. 33 & 34

Land Valley 2nd rate.

Township 20 N. Range 55

East on random line bet
Sec. 27 & 34
Va 15° 45' E

40.00 Set Stone for temporary gr cor
80.12 Intersect N & S. line at cor
to sec. 26. 27. 34 & 35
from which cor bears
Westmine line bet Sec. 27 & 34
Va 15° 45' East
40.06 Set Limestone 14 × 8 × 6. 7 in
dep M & 4 for gr sec cor
80.12 Cor to sec. 27. 28. 33 & 34
Land Valley 2nd rate.

Township 20 N Range 55

North between Secs 27 & 28
Va 15" 45' East

40.00 Sand Stone 13 x 11 x 9 - 6 in dep Mkd
X for gr sec cor

80.00 Sand Stone 16 x 14 x 3' - 8 in dep
Mkd 4 on North 2 on South
3 on East & 3 on West for
Cor to Secs 21. 22. 27 & 28

Sand Valley 2 wide

Township 20 N Range 55

East on random line bet
Secs 22 & 27
Va 15" 45' East

8.00 Rawin South
40.00 Set Stone for temporary gr cor
53.00 Equidistant Spur of Bluffs N & S
80.06 Set Rock R & Pine 22 Lks South
of Cor to Secs 22. 23. 26 & 27
from which Cor Bears
S 89° 15' West Meander line bet Secs
22 & 27.
Va 15° 45' East

40.03 Sand Stone 15 x 9 x 7 - 7 in dep
Mkd X on it for gr Sec Cor
80.06 Cor to Secs 21. 22. 27 & 28
Sand mostly Valley to date

Township 20 N Range 55

North Bet Secs. 21 & 22
Va 15° 45' East.

13.00 high divide N E. & S W
25.00 Deep Ravine S.W. into Valley 2 chs wide
40.00 Limestone 13 x 12 x 8. 6 in deep
Mkd. 1/4 for qr sec cor
51.80 deep canon S.W. along large
Ravine course South.
53.00 Leave same enter timber & bluffs
80.00 Sand Stone 16 x 12 x 4. 8 in deep
Mkd. 3 on North 3 on South
3 on East & 3 on West for
Cor to Secs. 15. 16. 21 & 22
Land broken 3rd rate
Timber on bluffs Pine & Cedar

Township 20 N Range 55

East on random line Bet
Secs. 15 & 22
Va 15° 45' E

39.00 high divide N & S E
40.00 Set stone for temporary qr cor
62.00 Ravine S.W.
62.50 Leave same enter Spur of bluffs
80.07 Intersect N & S. line, 6 lks
South of cor to secs. 14. 15. 22 & 23
from which cor I run
S 89° 34' West on true line Bet Secs.
15 & 22
Va 15° 45' East
40.03 Set Limestone 13 x 10 x 6. 6 in
deep mkd 1/4 for qr sec cor
80.07 Cor to secs. 15. 16. 21 & 22
Land broken 3rd rate
The ~~hills & sides of Canons are~~
~~skirted with~~ pine & spruce
~~timber~~

Township 21 N Range 55

North bet Sec^s. 15 & 16

Va 15° 45' E

2.00	Enter Spruce & cedar timber
17.69	Line Tree Spruce 8 in dia
18.00	Ravine S.W.
21.11	Line tree Spruce 10 in dia
22.94	Line tree Spruce 12 in dia
40.00	Sandstone 15 × 7 × 7 × 7 in deep
	Mk'd ¼ for qr sec cor
42.00	Canon 100 ft deep S.W.
43.50	To top of bluffs N. S. E & W
	Timber on same
62.00	Main divide S.W. & E.
80.00	Sandstone 17 × 8 × 6. 8 in deep
	Mk'd 2 on North 4 on
	South 3 on East & 3 on West
	for cor to sec^s. 9. 10. 15 & 16

Land broken 3 rate

Great quantities of Pine & Cedar timber in bluffs

Township 20 N Range 55

East on random line bet Sec^s. 10 & 15

Va 15° 45' East

12.00	deep canon N E. 100 ft deep
14.00	Leave canon enter bluff & timber
40.00	Set stone for temporary qr cor
79.90	Intersect N & S. line 50 lks
	South of cor to sec^s. 10. 11. 14 & 15
	from which cor I run
	S 89° 39' West on true line bet
	Sec^s. 10 & 15
	Va 15° 45' East
39.95	Set Sand Stone 17 × 9 × 6. 8 in deep
	Mk'd ¼ for qr sec cor
79.90	Cor to sec^s. 9. 10 15 & 16

Land high bluffs 3 rate

Timber along line in bluffs

Aug 14th 1873

Township 21 N Range 55

	North bet Secs. 9 & 10
	Va 15° 45' E
13.00	Spur of divide S.W. & N.E.
39.00	Canon N.E. 70 ft deep
39.90	Leave same enter bluffs
40.00	Limestone 14 x 11 x 3. 7 in deep
	MKd ¼ for qr sec cor
80.00	Sand Stone 16 x 8 x 4 - 8 in deep
	MKd 1 on North 5 on South
	3 on East & 3 on West for
	Cor to secs. 3. 4. 9 & 10
	Land bluffs 3rd rate
	Timber on Bluffs pine

Township 20 N Range

	East random line bet Secs.
	3 & 10
	Va 15° 45' E
28.00	Deep Ravine N.E. to Platte
	bottom
40.00	Set Post for temporary qr sec cor
64.00	Canon 100 ft deep N.W.
78.00	To top of high divide N.W. & S.E.
80.41	Intersect N & S line 8 lks
	South of Cor to secs. 2. 3. 10 & 11
	from which Cor I run
×	S 89° 26' W on true line bet secs. 3 & 10 Va 15° 45' E
40.12	Set Post 3 in x 3 in x 4 ft. 1 ft in
	ground deposited charred
	stake raised Mound of earth 3 ft high
	from pits 12 in x 24 in x 12 in
	deep & MKd ¼ for qr sec cor
80.41	Cor to secs. 3. 4. 9 & 10
	Land broken bluffs 3rd rate
×	S 89° 26' West

Township 21 N Range 55

North on true line Set Sec. 3 & 4

Va 15° 45' East

26.00 Ravine N.E. into Platte Bottom here leave Bluffs

40.00 Set post 3 in x 2 in x 4 ft. 1 ft in ground deposited Chorned Stake mined Mound of earth 3 ft high Sunk pit 12 in x 12 in x 12 in deep M16" 74 as per instructions for grand cor

81.00 Intersect 3rd Standard N.W. 12 chs & 18 lks West of cor to Sec. 35 & 36. T21. R 55 W. where I Set Sand Stone 16 x 9 x 4. 8 in deep M 6" C.C. 3 & 4 for closing cor to Sec. 3 & 4 Town 20 N Range 55 West

Land Mostly bottom all Sandy

Township 21 N Range 55

North between Sec. 32 & 33

Va 15° 45' East

40.00 Sand Stone 16 x 9 x 4. 8 in deep M16" 0 on West for grand cor

76.00 Drain S.E.

80.00 Sand Stone 13 x 11 x 7 7 in deep M16" 0 on North 1 in South 4 on East 2 on West for Cor to Sec. 28. 29. 32 & 33

Land Valley 2 miles

Township 20 N Range 55

Eastern random line bet
Sec. 28 & 33.

Va 15° 45' E

40.00 Post for temporary qr sec cor
52.00 Indian Trail N & S.
62.00 Drain N & S.
80.42 Intersect N & S. line 12 lks
South of cor to sec. 27.28
33 & 34 from which true
S 89 55' West on true line bet
Sec. 28 & 33

Va 15° 45' East

40.21 Sand Stone 16 x 8 x 6 in deep
Mkd ¼ for qr sec cor
80.42 Cor to sec. 27.28. 33 & 34
Land Valley 2nd rate

Township 20 N Range 55

North between Sec. 28 & 29
Va 15° 45' E

23.00 Ravine S.E.
40.00 Set post 3 in x 2 in x 4 ft 1 ft in
Ground deposited charred
Stake raised Mound of earth
3 ft high, from pits 12 in x 24 in
x 12 in deep Mkd ¼ As per
instruction, for qr sec cor
80.00 Set post 3 in x 3 in x 4 ft. 1 ft in ground
deposited charred stake raised
Mound of earth 3 ft high
from pits 12 in x 24 in x 12 in
deep Mkd as per instruction
for cor to sec. 20. 21. 28. & 29
Land Valley 2nd rate

Township 20 N Range 5 5

	East on random line Set Sec cor 21 & 28. Va 15° 45' E
37.00	Drain S. E.
40.00	Set post for temporary gr sec cor
44.00	Ravine S. E.
80 18	Intersect N & S line at cor to Secs 21. 22. 27. & 28 from which Cor bears West on line Set Sec cor 21 & 28 Va 15° 45' East
40.09	Set post 2 in x 3 in x 4 ft. 1 ft in ground deposited Charred Stake Mound Scent 3 ft high from pits 12 in x 24 in x 12 in deep M16 & Pt as per instructions for gr sec cor
80 18	Cor bears S. 20 E. 21. 28 & 29 Land Valley & Note

Township 20 N Range 5 5

	North bet Sec cor 20 & 21 Va 15° 45' E
40.00	Set post 2 in x 3 in x 4 ft. 1 ft in ground deposited Charred Stake Mound Scent 3 ft high from pits 12 in x 24 in x 12 in deep M16 & Pt as per instructions for gr sec cor
74.00	Enter bluffs 2 E & 7 links N E
80.00	Set Limestone 18 x 10 x 4. 9 in deep M16 & 3 on North 3 in dist 4 on East & on meet for Cor Sec cor 16. 17. 20 & 21 from which Pine Tree 12 in dia bears East 12 Lks dist Pine Tree 12 in dia bears S 23° East 61 Lks dist Pine Tree 6 in dia bears N 72 1/2° West 84 Lks Land Mostly Valley & Note Timber on points of bluffs

May 16th 1873

Township 21 N. Range 5 E

Eastern random line Set Sec.ns 16 & 21
Va 15° 45' E

3.00 Indian Trail N.N. & S.E.
24.00 Ravine & timber S.E. Junction of 3 ravines from N.N. W. & N.E.
30.00 Leave Ravine & timber
40.00 Set Stone for temporary qr cor
54.00 Cotton Wood dup Elm &c.
56.50 Leave Palmetto Bluffs & scattering Pine timber
80.30 Intersect N. & S. line 40 chs North of cor to Sec.ns 15, 16 21. & 22 from which I run N. 89° W. 3 Western line Set Sec.ns 16 & 21
Va 15° 45' East
40.15 Set Limestone 16 x 8 x 4 - 8 in dup mk. "T.H. for qr sec cor
80.30 Cor to Sec.ns 16. 17. 20 & 21
Land Taken Entered

Township 20 N. Range 5 E

North bet Sec.ns 16 & 17
Va 15° 45' E

3.00 Indian trail N.N. & S.E.
20.00 Cannon very deep S.E.
29.50 Leave Cannon enter high Bluffs Timber Eastern Bluffs
40.00 Limestone 14-12-4-7 in dup mk. "T.H. for qr Sec cor
50.00 Main divide on Bluffs N.N. & S.E.
53.00 Enter timber all over high Bluffs
80.00 Set Limestone 40 x 22 x 3.15 in dup mk. "T.H. 2 on North 4 on East & 2 on West for cor to Sec.ns 8. 9. 16. & 17 from which Pine tree 20 in dia bears S. 67° 45' West 111 lks dist
Pine tree 20 in dia bears S. 75° 10' E 194 lks dist
Stone Column 50 ft high 60 lks North East
Land Taken & Survey Noted

Township 20 N Range 55

	East on random line bet Secs 9 & 16
	Va 15° 45' East
27.00	divide from spurs to main divide N.W.
40.00	Set stone for temporary qr sec cor
48.00	Same divide N E & S W
80.64	Intersect N & S line 88 lks N of cor to secs 9.10.15 & 16 from which cor I run N 89° 22 West on true line bet Secs 9 & 16
	Va 15° 45' East
40.32	Set Limestone 16×12×4. 8 in deep Mkd 1/4 for qr sec cor
80.64	Cor to secs 8. 9. 16. & 17
	Land very broken 3 rate

Township 20 N Range 55

	North bet Secs 8 & 9
	Va 15° 45' E
40.00	Limestone 14×13×8. 7 in deep Mkd 1/4 for qr sec cor
63.00	high divide S.E.
80.00	Limestone 18×16×5. 9 in deep Mkd 1 on North 3 on South 4 on East & 2 on West for Cor to secs 4.5.8 & 9
	Land high bluffs 3 rate
	Line runs on high divide

Township 20 N Range 55

East on random line bet Sec. 4 & 9

Va 15° 45' E.

7.00 Canon 75 ft deep N to Platte Bottom

9.00 Leave same enter bluff & timber N & S.

40.00 Set stone for temporary qr cor

80.34 Intersect N & S. line 40 lks North of Cor to Sec. 3. 4. 9 & 10 from which Cor bears

N 89° 43' West on true line bet Sec. 4 & 9

Va 15° 45' East.

40.16 Limestone 14 x 9 x 6. 7 in deep mkd ¼ S for qr sec cor

80.34 Cor to sec. 4. 5. 9 & 8

Land rolling & broken 3rd rate

Township 20 N Range 55

North on true line bet Sec. 4 & 5

Va 15° 45' E

40.00 Set Limestone 15 x 11 x 4. 7 in deep mkd ¼ S for qr sec cor

52.00 drain N.E. here leave Bluffs enter Platte bottom E & W.

81.89 Intersect 5th Standard Pll 12 chs & 57 lks West of Cor to Sec. 34 & 35 Town 21. Range 55 West where I

Set Sand Stone 15 x 13 x 5. 7 in deep mkd C.C. Sec. 4 & 5 for closing cor to Sec. 4 & 5. Town 20 Range 55 West

Land, 1st 51 chs hills 3rd rate remainder bottom 3rd rate

Township 21 N Range 55

	North bet Sec 21 & 32 Va 15° 45' E
17.50	Leave point of Spur enter Valley N & E
36.00	Leave Nearly North
40.00	Sand Stone 18 x 10 x 4. 9 in dep 9 in dep mk "H for gr Sec cor
63.00	Drain East
80.00	Limestone 19-13-4. 9 in dep Mk "H" Son North 1 on East 1 on West for cor to Sec 29. 30. 31 & 32
	Land Mostly Level 2 Feet

Township 20 N Range 55

	Eastern random line bet Sec 29 & 32 Va 15° 45' East
40.00	Set Stone for temporary gr Sec cor
42.00	Drain N E.
73.00	Leave Drain S E
79.92	Intersect N & S. line 30 chs South of cor to Sec 28. 29. 32 & 33 from which Ls cor Limestone
	S 89° 47' West on line bet Sec 29 & 32 Va 15° 45' East
39.96	Limestone 14 x 12 x 4 — 7 in dep Mk "H" on gr Sec cor
79.92	Cor to Sec 28. 29. 32 & 33 Land Valley 2 Feet Near South Boundary of Sec 32 and in Sec 33 is a very high point Rounded Ledge Rock Mky 16 & 17 & 18 & 19

Township 20 N Range 55

Western random line Set
Sec^n 30 & 31
Va 15^m 45^s E

10.00 Enter point of bluffs & timber West

40.00 Set Stone for temporary Gr Sec Cor

85.74 Subtract West Boundary
69.45 South of Cor to Sec^s
30 & 31. from which Cor
Lyons

S 89° 32' East random line Set
Sec^n 30 & 31.
Va 15^m 45^s E.

45.74 Limestone 16×12×4. 8 in dup
N 16° W 14 from grave cor

85.74 Corbase^n 29. 30. 31. & 32
Land mostly high bluff
3rd Note.

Note
The length of west Boundaries Subsequent in
Town 19 N Range 55
West

Township 20 N Range 55

North Set Sec^n 29 & 31
Va 15^m 45^s E

40.00 Set Limestone 20×11×3. 10 in
dep^m N 6° W for gr Sec Cor

59.00 Ravine East

80.00 Set Limestone 20×14×4. 10 in
dep^m 6^d Hon North 20 m
East 5 m East 1 m
West for Cor to Sec^n 19. 20
29 & 30

Land Valley 2 Note

Township 20 N Range 55

East on random line Set
Dec^{s} 20 & 29
Va 15° 45' E

38.00 Drain S. E.
40.00 Set post for temporary Jr Sec cor
79.98 Subtract N & S. Line 42 chs
North of Cor to Dec^{s} 20. 21.
28 & 29. from which cor
I mm
N 89° 42 West on line Set
Dec^{s} 20 & 29
Va 15° 45' East.
39.99 Set post 2 in x 3 in x 4 ft. 1 ft in ground
deposited charred Stake
raised N Mound of earth 3 ft.
high from pits 12 in x 24
in x 12 in dep N 16 links 94 as
per instructions for
Jr Sec cor
79.98 Cor to Dec^{s} 19. 20. 29 & 30,
Land Valley 2 gate

Township 20 N Range 55

West on random line Set
Dec^{s} 19 & 30
Va 15° 45' E

40.00 Set Stone for temporary Jr Sec cor
39.00 Drain S. E.
85.64 Subtract West Boundary
20 chs South of Cor to Dec^{s}
19 & 30 from which cor
I mm
S 89° 52 East on line Set
Dec^{s} 19 & 30
Va 15° 45' E
45.64 Set Limestone 14 x 12 x 6 — 7 in
dep 16 links for Jr Sec cor
85.64 Cor to Dec^{s} 19. 20 29 & 30
Land Valley 2 gate

Township 20 N Range 55

	North bet Secs. 19 & 20
	Va 15°45' East
21.50	Ravine S.E.
40.00	Set Limestone 18×14×4 9 in deep
	Mkd. 1/4 for qr sec cor
80.00	Limestone 16×14×3 - 8 in deep
	Mkd. 3 on north 3 on south
	5 on East & 1 on West for
	cor to secs. 17. 18. 19 & 20
	Land Valley 2 rate

Aug 17 1873

Township 21 N Range 55

	East on random line bet
	Secs. 17 & 20
	Va 15°45' E
3.00	Leave Valley enter Bluffs N & S & N E
26.30	Ravine 7 lnks wide S W
	soon South
31.00	Enter Bluffs & scattering
	Pine timber N & S.
40.00	Set Stone for temporary qr sec cor
80.30	Intersect N & S line 33 lks
	South of Cor to secs. 16. 17
	20 & 21 from which cor I run
	S 89°46' West on true line bet
	Secs. 17 & 20
	Va 15°45' East
40.15	Set Sand Stone 14×8×6 - 7 in
	deep mkd. 1/4 for qr sec cor
80.30	Cor to secs. 17. 18. 19 & 20
	Land Bluffs 3 rate

Township 20 N Range 55

	West on random line bet. Secs. 18 & 19
	Va 15° 45' E
8.00	Ravine South
40.00	Set stone for temporary qr sec cor
41.20	Ravine S.E.
60.00	Enter Bluffs N W & S W
85.00	Here after a diligent search by myself & assistants we are unable to find any trace of cor I set temporary cor ~~and~~ return East on my line 5 chs & here am unable to find any trace of cor. I therefore cause my West line to be remeasured & find it 85.00 the same as first measure
	I now proceed to retrace the West Boundary and begin at the cor to 30 & 31 on West Boundary and run
	North along West Boundary Sec 31
	Va 15° 45' East.
39.70	To point 12 lks East of qr sec cor
79.87	To point 4 lks East of cor to secs.

Township 21 N Range 55

	North bet Secs. 17 & 18
	Va 15° 45' E.
23.50	drain S W. timber on banks
29.00	drain S.W. timber in same
39.00	Enter bluffs E & W.
40.00	Limestone 24 × 8 × 4. 12 in deep mkd 1/4 for qr sec cor
50.00	high divide N.W. & E near junction of divide coming from North joining Main divide
68.50	leave high bluffs Enter deep canon N.W.
78.00	Enter bluffs
80.00	Limestone 20 × 6 × 6 × 10 in deep mkd 2 on North 4 on South 5 on East & 1 on West for cor to Secs. 7. 8 17 & 18. from which
	Pine Tree 8 in dia bears S 69° E 76 lks dist
	No other tree near to mark
	Land broken 3rd rate

53

Township 20 N Range 55

West on random line Set
Sec. 18 & 19
Va 15° 45' E

8.00 Cabins East
40.00 Set Stone for temporary grd sec cor
41.20 Cabins S.E.
60.00 Ends Bluffs N W & SW
85.00 Hero after a diligent search
by myself & assistants
do not find able to find
any trace of Cor I Set
temporary cor and
return Course myline
& chs thereon unable
to find any trace of Cor I
therefore cause my Westline
to be remeasured & find it 85.00
the same as first Measurement
I Now proceed to retrace the
West Boundary and begin at
the Cor to 30 & 31. on West
Boundary and run
North along West Boundary Sec 31
Va 15° 45' East

39.70 To point 12 chs East of grd sec cor
79.87 To point 4 chs East of cor to sec

19. 24. 25 & 30.

Thence
North Set Sec. 19 & 24
Va 15° 45' East

1.00 Cabins S.E.
12.00 Foot of Spur of bluffs S.E.
38.00 Ends same S.E.
40.00 point 2 chs East of grd sec cor
44.00 Cabins S.E.
60.00 Foot of bluffs
79.63 Temporary Cor to sec 18 & 19
8 chs East of line
80.00 Point for cor to Sec 13. 18. 19 & 24
and after a diligent search
am unable to find any cor
Set Limestone 40 x 20 x 4. 15 in
deep marked 30 N 30
Point for Cor to Sec 18 & 19
13 & 24 Land Broken 3 Sides

Thence
North Set Sec 13 & 18
Va 15° 45' East

40.00 point

19. 24. 25 & 30

Thence

North Cst Sec^n 19 & 24 Var 15° 45' East

1.00 Ravine S.E.

12.00 Foot of Spur & bluffs S.E.

38.00 Leads down S.E.

40.00 point 2 Lks East of gr sec cor

44.00 Ravine S.E.

60.00 foot of bluffs

79.63 Temporary Cor to Sec^n 18 & 19
8 Lks West of Line

80.00 X Point for cor to Sec^n 13. 18. 19 & 24
and after a diligent search
and enable to find any cor
Set Limestone 10 x 20 x 4. 15 in
deep mkd 30 Links North 3 ons
on N for Cor to Sec^n 18 & 19
13 & 24 Land broken 3 sides

Thence
North Cst Sec^n 13 & 18
Var 15° 45' East

40.00 point for gr sec cor & Mone
to be found & Therefore
Set Limestone 18 x 12 x 9 in deep
Mkd W 24 for gr sec cor

61.00 Bluffs S.E.

80.00 point for cor to Sec^n 7, 12, 13 & 18.
and not trace of Cor to be found
Set Limestone 18 x 12 x 6 - 9 in
deep Mkd 2 in North 4 ons
on N for Cor to Sec^n 7, 12
13 & 18.
Land broken 3 sides
Thence
North Cst Sec^n 7 & 12
Var 15° 45' E

30.00 Dividing Ridge N.W. & S.E.

40.00 point for gr sec cor & Mone to
be found Therefore
Set Limestone 16 x 10 x 6 Mkd W 24
for gr sec cor

80.00 point for Cor to Sec^n 1. 6. 7. & 12
& Mone to be found
Set Limestone 20 x 13 x 5 - 10 in
deep Mkd 1 in North 5
on South for Cor to Sec^n
1. 6. 7 & 12
Land broken 3 sides
Thence
North Cst Sec^n 1 & 6 Var 15° 45' E

40.00 Point for gr sec cor & Mone to be
found Therefore

for 1/4 sec cor

80.00 point for Cor to Secs 1.6.7 & 12
& None to be found
Set Limestone 20 x 13 x 5 - 10 in
deep mkd 1 on North 5
on South for Cor to Secs
1.6. 7 & 12
Land broken 3rd rate
Thence
North bet Secs 1 & 6 Va 15° 45' E.

40.00 Point for 1/4 Sec Cor & None to be
found I therefore
Set Limestone 14 x 10 x 4 - 7 in deep
for 1/4 S Cor

58.00 Leave bluffs enter Platte bottoms N.E. & W.
84.13 Intersect 5th Std P. N. 10 chs & 72 lk
West of Cor to Secs 32 & 33 Town
21 N Range 55 W Set temporary
C. Corner to 1 & 6. I now go
West to Std Fr Sec Cor on South
boundary Sec 32 & trace Std
P. East at 19.75 chs distance
given by Township for
closing Cor to Towns 20 R 55
& 56 W & after diligent search
am unable to find any trace of
Cor I now run East along
Std P. to my temporary C.C.
to Secs 1 & 6 &
Set Limestone 18 x 10 x 6 - 9 in
deep Mk 6 C. C. on South
6 on East & 6 on West for
closing Cor to Town 20 R
55 & 56 West and
Now having established

This line bet Ranges 55 & 56
Town 20 I proceed with
my Subdivisions I now
go to my temporary Sector section
on West Boundary Cor to
Secs 18 & 19 & find my
closing to be 8 lks West
& 37 lks South I now run
S 89° 45' East on true line
bet Secs 18 & 19
Va 15° 45' E.
84.92 Set Limestone 16 x 10 x 5 - 8 in
deep mkd 1/4 for 1/4 Sec Cor
84.92 Cor to Secs 17. 18. 19 & 20
Land broken 3rd rate

Township 21 N Range 55

	East on random line bet Sec. 8 & 17
	Va 15° 45'
6.00	Divide N & S. to main divide in Sec 17.
20.00	Canon N.W. & S.E
22.00	Enter very high & broken bluffs N. S. E & W
40.00	Set stone for temporary ¼ cor
80.60	Intersect N & S. line 48 lks North of Cor to Sec. 8. 9. 16 & 17 from which I run N 89° 39' West on true line bet Sec. 8 & 17
	Va 15° 45 E
40.30	Set sand stone 17 × 8 × 3 - 8 in deep mkd ¼ S for ¼ sec cor
80.60	Cor to Sec. 7. 8. 17 & 18
	Land broken worthless Pines in bluffs

Township 20 N Range 55

	West on random line bet Sec. 7 & 18
	Va 15° 45
4.00	Canon very deep N.W.
6.00	Enter bluffs Pines in same
37.00	Canon North
40.00	Set stone for temporary ¼ cor
43.00	Main & high divide N.W. & S.E.
56.00	Canon S.W. to large canon
66.00	Canon South
80.00	Canon S.E. to junction of 3 canons
84.84	Intersect West Boundary 36 lks South of Cor to Sec. 7 & 18 from which Cor I run S 89° 45 East on true line bet Sec. 7 & 18
	Va 15° 45' East
44.84	Set Limestone 16 × 11 × 4 - 8 in deep mkd ¼ S for ¼ sec cor
84.84	Cor to Sec. 7. 8. 17 & 18
	Land broken & vale

Township 20 N Range 55

	North bet Sec.s 7 & 8
	Va 15° 45' E
33.00	deep Canon N.W.
40.00	Set Sand Stone 22×9×4 – 10 in deep Mkd ¼ for gr sec cor
44.00	Canon N. W.
80.00	Set Sand Stone 18×14×4 – 9 in deep Mkd 1 N on N 5 N on South 5 N East & 1 N on West for Cor to Sec.s 5. 6. 7 & 8.
	Line runs parallel to divide coming from North
	Land Mostly worthless

Township 20 N Range 55

	East on random line bet Sec.s 5 & 8
	Va 15° 45' E
16.00	Canon N.W.
19.00	divide N.E. & S.W
37.00	Canon N.E.
40.00	Set Stone for temporary qr cor
80.90	Intersect N & S line 60 lks North of Cor to Sec.s 4. 5 8 & 9 from which Cor run
-	N 89° 35' West on true line bet Sec.s 5 & 8
	Va 15° 40' E
40.45	Set Limestone 16×14×4. 8 in deep for qr sec cor
80.90	Cor to Sec.s 5. 6. 7 & 8
	Land Very broken worthless

Township 20 N Range 55

	West on random line bet. Sec. 6 & 7
	Va 15° 45' E
34.00	Canon 100 ft deep N.W.
36.50	Leave & enter bluffs
40.00	Set stake for temporary qr cor
52.00	Canon 50 ft deep N.E.
84.96	Intersect West Boundary 58 lks North of cor to Sec. 6 & 7. from which cor I run
	N 89° 37' E on true line bet Sec. 6 & 7
	Va 15° 45' E
44.96	Set Limestone 14x10x5 - 7 in deep mkd ¼ for qr sec cor
84.96	Cor to Sec. 5. 6. 7 & 8
	Land broken 3d rate

Township 20 N Range 55

	North on true line bet Sec. 5 & 6
	Va 15° 45' E
9.50	Canon N.W. to main canon
32.00	Canon N.W. " " "
40.00	Set Sand Stone 16x9x6 - 8 in deep mkd ¼ for qr sec cor
42.40	Canon N.W.
55.00	Canon N.W.
70.00	Leave bluffs enter Platte bottom & deep drain N.W.
81.04	Intersect 3d Standard Pll 11 chs & 80 lks West of cor to Sec. 33 & 34 Town 21 N Range 55 West where
	Set Limestone 12x11x6 - 6 in deep mkd C.C. 5 & 6 for closing cor to Sec. 5 & 6. Town 20 N Range 55 West
	Land worthless
	Aug 18th 1873

1.0
12.0
38.0
40.
44
60.
79.
80.

General Description

This Township Contains some good land in North fork but it which lies in the Pumpkin Creek Valley the remainder Like 20-56 is Mountainous & Worthless Broken up by deep Canons & high Points Range 32 is a very high Peak which we describe as Pyramid Rock on account of its Shape Why Canons & bluffs are Skirted with Pine timber

*Of the Lines ... character, Construction of Monuments and the Manner of ... specifically described in the foregoing Field Notes

We do hereby certify that we assisted George W. Fairfield deputy Surveyor in Surveying and Subdividing Township No. 25 North of Base Line of Range 55 West of 6th P.M. in Nebraska, and that said township lines, &c. in all respects, to the best of our knowledge & belief well faithfully & truly surveyed and the boundary Monuments planted according to the instructions furnished by the Surveyor General.*

J. H. Fairfield	Chainman
Wm. H. Gingery	Chainman
T. J. Wood	Moundman
	& Flagman

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

this 13th day of Sept 1873.

Henry Roberts
Notary Public

I George W. Fairfield
Deputy Surveyor do Solemnly
swear that in pursuance
of a joint contract wherein
Fred M Dorrington & George
W Fairfield are joint con-
tractors with E. E. Cunningham
United States Surveyor
General for district of Neb-
raska & Iowa bearing date
the 21st day of May 1873.
I have well faithfully &
truly in my own proper
person and in strict con-
formity 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 20 North of Base
Line of Range No 35 West
of 6th P.M. in Nebraska
are represented in the fore
going field Notes as having

of the dimensions character
construction & marking and
in the manner as specifically
described 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 &
perpetuated in strict ac-
cordance with the Survey-
ing Manual and printed
instructions # and that the
foregoing are the true & origi-
nal field Notes of such survey

George W Fairfield
Deputy Surveyor

Signed in my presence and
sworn to before me the un-
dersigned a Notary Public
in and for Keith County
Nebraska this 13 day of
September 1873

Henry Roberts
Notary Public

Surveyor Genl's Office
Plattsmouth Feby 1st 1874
The foregoing field Notes of the
Survey and Subdivision of
Township 20 Range 55
West Executed by
George W. Fairfield
Deputy Surveyor under
Joint Contract dated May
21st 1873 wherein George
W Fairfield & Fred. M.
Dorrington are joint
Contractors in the Month
of August 1873 having
been critically examined
the Necessary Corrections
& Explanations Made the
said field Notes and
Surveys they describe
are hereby approved
E. E. Cunningham
Surveyor Genl

General Land Office • Original Field Notes

Book Number

719

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.