General Land Office • Original Field Notes

Book Number

363

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.

104

Compt.

T.1-4 N.
R. 11 W.
104.

Field Notes
of

The Survey of the Subdivisions of Township 1 North of the base line of Range 11 West of the 6th Principal Meridian in the Territory of Nebraska surveyed by Dennis C. Hathorn and O. F. Short, Deputy Surveyors, under their Contract No. 300 (Nunc pro tunc) dated the 24 day of Feb 1864

Plat. Hagh.

Survey. Commenced Aug 27th 1863
Completed Aug 30th 1863

Capd. B
Compr. H & R

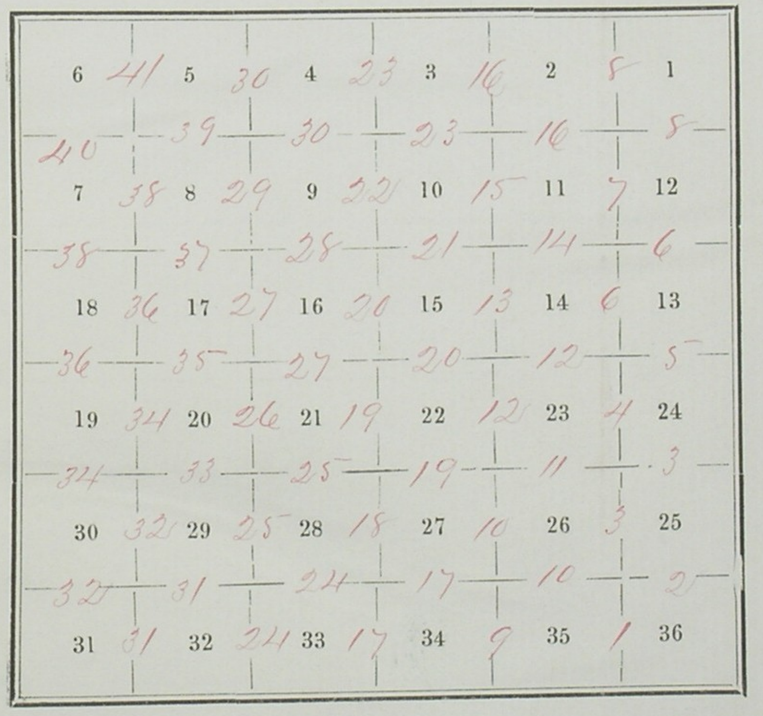
D S Marle

Names and Duties of Assistants

Joseph R. Marlin, Chainman
W. L. Bentley, chainman
R. W. Calfee, cornerman
N. J. Paul. cornerman
Thomas Davy, flagman

George W. Ratliff, chainman
Thomas H. Bailey, chainman
E. D. Lecompte, cornerman

Township 1 N. Range 11 West 6 P. M.



Township 1 N. R 11 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the cor of T. 1. R's 10 & 11 W. on the Base line and run North, on a blank line along the E. boundary of sec 36

Va. 12° 30' E

39.96 The quarter sec cor.

79.90 The cor. of secs 25, 36, 30 & 31

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 30' E

Subdivisions commenced Aug 27th 1863

From the cor. of secs 35 & 36 on the Base line I run

North - between secs 35 & 36

Va 12° 31' E

40.00 Set limestone 16 in long 8 in wide & 6 in thick for quarter sec. cor

80.00 Set limestone 15 in. long 8 in wide & 6 in thick for cor of secs 25, 26, 35 & 36.

Land rolling 2d rate prairie.

Township 1 N R 11 W 6th P. M.

East – on a random line between secs 25 & 36
Va 12° 30' E

2,00 Leave prairie & enter timber course N & S
3.50 A ravine course N.
4,50 Leave timber & enter prairie course N & S
20,00 A ravine course N.
23,00 Leave prairie & enter timber course NW. & SE.
25,00 A branch 10 lks wide course N.
27,00 Leave timber & enter prairie course NW & SE
40,00 Set temporary quarter sec post
80.70 Intersect E. boundary 35 lks S. of the cor of secs 25 & 36 – from which cor. I run

West – on true line between secs 25 & 36
Va. 12° 45' E

40,35 Set limestone 15 in long 8 in wide & 5 in thick for quarter sec. corner
80.70 The cor. of secs 25, 26, 35 & 36
Land broken & hilly. Mostly prairie
Timber Elm, ash & cottonwood.

Township 1 N. R. 11 W. 6th P. M.

North – between secs. 25 & 26
Va. 12° 30' E

17,50 A ravine with scattering trees course E.
29,00 A ravine course N.E.,
38,00 Leave prairie & enter timber course S.E. & W.
40,00 Set a limestone 16 in long 12 in wide & 4 in thick for quarter sec cor. – from which
An elm 12 in. dia. bears S 46 W 12 lks dist.
An elm, 20 in. dia. bears S 87 E 15 lks. dist.
43,00 A creek 15 lks wide course N.W.
56.70 Same creek 15 lks wide course N.E.,
61,00 Same creek 15 lks wide course N.W.
63,00 Leave timber & enter prairie course N.W. & S.E.
80,00 Set limestone 16 in long 8 in wide & 6 in thick for cor. of secs 23, 24, 25 & 26
Land hilly 2d rate soil, principally prairie – Timber elm ash & cottonwood

East – on random between secs 24 & 25
Va. 12° 45' E

1,00 A ravine course N
31,00 A ravine course N

Township 1 N R 11 W 6th P. M.

32,00 A ravine course N. W.
40,00 Set temporary quarter sec. cor.
70,00 A ravine course N.
80.50 Intersect E. boundary of Township 50 lks S. of the cor. of secs 24 + 25 – from which cor. I run
West – on a true line between secs 24 + 25 –
Va, 13° 6' E
40,25 Set limestone 15 in long 12 in wide + 4 in thick for quarter sec cor.
80,50 The cor. of secs 23, 24, 25 + 26
Land rough + broken Soil 2d rate

North – between secs 23 + 24
Va 12° 45' E
15,00 Same prairie + outer timber course N E + S W
16,00 A creek 10 lks wide course N.E.
17,50 Same creek 10 lks wide course N.W.
19,00 The same – 10 lks wide course N.E.
22,00 Same timber + outer prairie course N.E. + W.

Township 1 N R 11 W 6th P. M

38,00 A ravine course E.
40,00 Set limestone 12 in long 12 in wide + 4 in thick for quarter sec. cor.
50,00 A ravine course E.
70,00 A ravine course E.
80,00 Set limestone 16 in long 8 in wide + 6 in thick for cor. of secs 13, 14, 23 + 24
Land rolling 2d rate prairie
Timber: Cottonwood, Elm and Ash. —

East – On a random line between secs 13 + 24
Va. 13° 15' E
8,00 A creek 20 lks wide course N.
40,00 Set temporary quarter sec cor.
79.80 Intersect E. boundary of Township 40 lks S. of the cor. of secs 13 + 24 – from which cor. I run
West – on true line between secs. 13 + 24
Va 13° 32' E
39.90 Set limestone 15 long 12 in wide + 4 in thick for quarter sec cor.

Township 1 N 11 W. 6th P. M.

79,84 The cor of secs 13, 14, 23 + 24
Land rolling 3d rate prairie

North - between secs 13 + 14
Va. 13°15' E

5,00 a ravine course East
14,00 a rocky ravine course E.
40,00 Set limestone 14 in long 12 in wide + 4 in. thick for quarter sec. cor.
80,00 Set limestone 18 in. long 12 in wide + 3 in thick for cor. of secs 11, 12, 13 + 14
Land rolling 2d rate prairie

East - on a random line between secs 12 + 13
Va. 13° 30' E

3,52 Leave prairie & enter brush course N. + S.
6,00 a creek 20 lks wide course N.
14,00 Leave brush & enter prairie course N. + S.
40,00 Set temporary quarter sec cor
52,00 a ravine course N
80,00 Intersect E. boundary of Township

Township 1 N R 11 W 6th P. M.

90 lks S. of the cor. of secs 12 + 13
from which cor I run
West - on true line between secs 12 + 13
Va. 14°9' E

40,00 Set limestone 18 in long 10 in wide + 3 in. thick for quarter sec cor.
80,00 The cor. of secs 11, 12, 13 + 14
Land broken & hilly prairie 3d rate soil.
Timber cottonwood, with undergrowth of elm cottonwood, briers and vines

North - between secs 11 + 12
Va 13° 30' E

14,85 Intersect right bank of Republican river & set limestone 24 in long 8 in wide & 6 in thick for meander corner to fractional secs. 11 + 12. In order to obtain distance over River, I offset East 172 links, where a flag in line on opposite bank bears N 11° W. - which gives for distance across River: 8.84 chs.
23,69 Marked a cottonwood tree 20 in. in dia for meander corner on left bank of Republican River. There is no other tree in the vicinity
40,00 Set limestone 16 in long 14 in wide + 4 in thick for quarter sec cor

80.00 Set limestone 16 in long 10 in wide & 6 in thick for corner to secs. 1, 2, 11 & 12.
Land level prairie 1st rate soil

East – on a random line between secs 1 & 12
Va 13° 30' East

40.00 Set temporary quarter sec cor
80.30 Intersect E. boundary of Township 80 lks S. of the cor. of secs 1 & 12 – from which cor. I run
West – on true line between secs 1 & 12
Va 13° 51' E
40.15 Set limestone 16 in long 10 in wide & 8 in thick for quarter sec cor
80.30 The cor. of secs 1, 2, 11 & 12
Land level prairie 1st rate soil

North – on random line between secs 1 & 2
Va 13° 30' E
40.00 Set temporary quarter sec cor

50.00 A creek 50 lks wide course S.E.
60.00 Same creek 5 lks wide course S.W.
79.75 Intersect N. boundary of Township 92 lks W. of the cor. of secs 1 & 2 – from which cor. I run
South – on a true line between secs 1 & 2
Va. 12° 51' E
39.75 Set limestone 16 in long 10 in wide & 5 in thick for quarter sec cor
79.75 The cor. of secs 1, 2, 11 & 12
Land level prairie 1st rate soil
The magnetic variation has been quite changeable on this tier varying from 12° 30' to 13° 30' E. from some local causes

North – between secs 34 & 35
Va. 13° 30' E
20.00 A ravine course NW.
40.00 Set a limestone 14 in long 12 in wide & 3 in thick, for quarter Sec. corner,
54.00 A ravine with scattering Cottonwood and Elm, bears S.W.
80.00 Set a limestone 16 in long 12 in wide & 4 in thick for cor of secs 26, 27, 34 & 35.
Land broken & hilly prairie soil 3° rate

East - on random line between secs 26 + 35
Va. 13° 30' E

25.00 A ravine course N.
40.00 Set temporary quarter sec cor
80.44 Intersect N + S line 8 lks N of the cor of secs. 25, 26, 35 + 36 - from which cor. I run
West - on true line between secs 26 + 35
Va. 13° 27' E
40.22 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec cor.
80.44 The cor. of secs 26, 27, 34 + 35 -
Land broken + hilly prairie 3d rate soil

North - between secs 26 + 27
Va 13° 30' E
40.00 Set limestone 16 in long 10 in wide + 6 in thick for quarter sec corner.
46.00 A ravine course W,
50.00 A ravine course W.
70.00 A ravine course W.
80.00 Set a limestone 20 in long 10 in wide

+ 3 in thick for cor. of secs. 22, 23, 26 & 27
Land prairie broken + hilly soil 2d rate

East - on a random line between secs 23 + 26
Va 13° 30' E
39.00 A ravine course N,
40.00 Set temporary quarter sec cor
74.00 A creek 20 lks wide course N. - banks skirted with timber. —
80.40 Intersect N. + S. line 10 lks N. of the cor of secs 23, 24, 25 + 26 - from which cor I run
West - on true line between secs 23 + 26
Va. 13° 26
40.20 Set limestone 14 in long 10 in wide + 4 in thick for quarter sec cor.
80.40 The cor of secs 22, 23, 26 + 27
Land prairie rough + hilly, 3d rate.
Timber: Elm, Ash and Cottonwood. —

Township 1 N 11 W. 6th P. M.

North - between secs 22 & 23

Va 13° 30' E

21,00 A ravine course N. E.

30,00 A ravine course E.

39,00 A ravine course N. W.

40,00 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec cor.

66,00 A ravine course N. W.

80,00 Set limestone 16 in long 12 in wide & 4 in thick for cor. of secs. 14, 15, 22 & 23

Sand rough & hilly prairie 3d rate soil

East - On random line between secs 14 & 23

Va 13° 30' E

14,00 A ravine course N. W.

40,00 Set temporary quarter sec cor.

46,00 A ravine course S. E.

80,10 Intersect N. & S. line 18 lks S. of the cor of secs 13, 14, 23 & 24 - from which cor I run

West - on true between secs 14 & 23

Township 1 N. R. 11 W 6th P. M.

Va 13° 38' E

40,05 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor.

80,10 The cor of secs 14, 15, 22 & 23

Sand hilly 2d rate prairie

North - between secs 14 & 15

Va 13° 30' E

20,00 A ravine course W.

23,00 A ravine course W

40,00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

55,00 A ravine course W.

79,00 Leave upland & enter bottom course E & W.

80,00 Set limestone 14 in long 12 in wide & 3 in thick for cor. of secs 10, 11, 14 & 15 on the right bank of Ryan Clean River. -

Sand prairie rough & hilly 2d rate soil

Township 1 N R 11 W. 6th P. M.

East - On random line between secs 11 & 14
Va 13° 30' E

As this cor. stands on the right bank of the Republican river & the line runs into it I offset S. 5 chs thence E. 25.15 chs thence N 5 chs to line on right bank of the river

25.15 Set temporary meander corner on Right bank of Republican River

36

40.00 Set temporary quarter sec corner

44.00 Leave bottom & enter upland course N.E. & S.W.

80.50 Intersect N. & S. line 33 lks S. of the cor. of secs 11, 12, 13 & 14 — from which cor. I run

West - On true line between secs. 11 & 14
Va. 13° 44' E

40.25 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

55.35 Set limestone 14 in long 12 in wide & 3 in thick for meander corner to fractional sections 11 and 14 on Right bank of River. —

Township 1 N R 11 W. 6th P. M.

80.50 The cor. of secs 10, 11, 14 & 15
First half mile level bottom 2° rate soil. Last half mile very broken 3° rate. All prairie

North - between secs 10 & 11
Va 13° 30' E

This cor being on the right bank of the Republican river I offset W. 100 lks base whence a flag in line bears N 7¼° E. which gives for distance over River: 7.86 chs.

7.86 Set limestone 14 in. long 13 in. wide & 3 in. thick for cor. to fractional secs 10 & 11, left bank of river
Some scattering trees but none convenient to mark

9.00 Leave timber & enter Prairie course N.W. & S.E. Enter Timber

40.00 Set limestone 16 in long 8 in. wide & 6 in thick for quarter sec cor

80.00 Set limestone 16 in long 12 in wide & 3 in thick for cor. to secs 2, 3, 10 & 11
Land level bottom prairie soil 1st rate. Timber, cottonwood, elm, ash & willow

Township 1 N. R. 11 W 6th P. M.

East - On random line between secs 2 & 11
Va 13° 30' E

40.02 Set temporary quarter sec cor
80.60 Intersect N. & S. line 70 lks S. of the cor of secs 1, 2, 11 & 12 — from which cor I run

West - On true line between secs 2 & 11
Va 14° E

40.30 Set limestone 13 in long 12 in wide & 4 in. thick for quarter sec cor.
80.60 The cor. of secs 2, 3, 10 & 11
Land level bottom prairie 1st rate soil.

North - On random line between secs 2 & 3
Va. 13° 30' E

40.02 Set temporary quarter sec. cor.
79.25 Intersect N. boundary of Township 100 lks W. of the cor of secs 2 & 3 — from which cor I run

South - on true line between secs 2 & 3

Township 1 N. Range 11 W. 6th P. M.

Variation 12° 47' E

39.25 Set limestone 19 in. long 9 in. wide & 4 in. thick for quarter section corner
79.25 The corner of sections 2, 3, 10 & 11
Land gently rolling prairie 1st rate soil. Aug 27th 1863

North - between sections 33 & 34
Variation 13° 45' E

40.00 Set limestone 14 in long 12 in wide & 3 in. thick for quarter section corner
55.00 A ravine course N. E.
80.00 Set limestone 16 in long 10 in wide & 5 in thick for corner of sections 27, 28 33 & 34
Land hilly 2d rate prairie

East - on random line between sections 27 & 34
Variation 13° 45' E

40.00 Set temporary quarter sec. cor.
42.00 A creek 15 lks wide course N.

Township 1 N. Range 11 W. 6th P. M.

80.30 Intersect N. & S line 20 lks N. of the corner of sections 26, 27, 34 & 35 - from which corner I run

West - On true line between sections 27 & 34

Variation 13° 36' E

40.15 Set limestone 14 in long, 12 in. wide & 3 in thick for quarter section corner

80.30 The corner of sections 27, 28, 33 & 34

Land broken 3° rate prairie

North - between sections 27 & 28

Variation 13° 45' E

17.00 A ravine course N.E.

24.00 A ravine course N.E.

40.00 Set limestone 15 in long 12 in wide & 3 in. thick for quarter section corner

50.00 A ravine course E.

80.00 Set limestone 16 in. long, 10 in wide & 4 in. thick, for corner of sections 21, 22 27 & 28.

Land rolling 2° rate prairie

Township 1 N. Range 11 W. 6th P. M.

East - On random line between secs. 22 & 27

Va. 13° 30' E

25.00 A creek 20 lks wide course N. skirted with oak, elm, ash, cottonwood and hickory timber

40.00 Set temporary quarter section corner

80.40 Intersect N. & S. line 30 lks N. of the corner of secs. 22, 23, 26 & 27. from which corner I run

West - On true line between sections 22 & 27

Variation 13° 17' East

40.20 Set limestone 15 in. long. 12 in. thick and 3 in. thick for quarter section corner

80.40 The corner of secs 21, 22, 27 & 28

Land broken 3° rate prairie

North - between sections 21 & 22

Variation 13° 30' E

40.00 Set limestone 16 in. long 12 in. wide & 4 in. thick for quarter section corner.

63.00 A creek 20 lks wide course N.W.

80.00 Set a limestone 24 in. long 10 in wide & 6 in thick for cor to sections, 15, 16, 21 & 22

Land, broken 3° rate prairie

Township 10 N. Range 11 W. 6th P. M.

East – On random line between secs 15 & 22
Variation 13° E

8,00 a ravine course N.W.
40,00 Set temporary quarter sec corner
64,00 a ravine course N.E.
74,00 a ravine course N.
80.26 Intersect N. & S. line 60 lks N. of the corner of sections 14, 15, 22 & 23 – from which corner I run

West – On true line between sections 15 & 22
Variation 12° 34' E

40.13 Set limestone 18 in long 12 in wide & 3 in. thick for quarter section corner.
80.26 The corner of sections 15, 16, 21 & 22
Land broken, 3d rate prairie

North – between sections 15 & 16
Variation 13° E

22,00 A creek 15 lks wide course N.E.
26.00 Same creek 15 lks wide course N.W.
36.00 Same creek 15 lks wide course N.E.

Township 1 N 11 W. 6th P. M.

40,00 Set limestone 16 in long 12 in wide & 4 in. thick for quarter sec. cor.
41,00 Enter timber course N.W. and S.E.
41.50 Same creek 15 lks wide course N.W.
47,00 Same creek 15 lks wide course N.E.
54.00 Same creek 15 lks wide course N.W.
58,50 Same creek 15 lks wide course N.E.
59,00 Leave upland & enter river bottom course E & W
" Leave timber & enter prairie course N.E. and S.W.
80,00 Set limestone 24 in long 12 in wide & 6 in thick for cor. of secs 9, 10, 15 & 16
Land rolling 1st rate prairie
Timber cottonwood, ash & elm.

East – On random line between secs 10 & 15
Va 13° 30' East

40,00 Set temporary quarter sec cor.
80,60 Intersect N. & S. line 80 lks N. of the cor of secs 10, 11, 14 & 15 – from which cor I run

West – On a true line between secs. 10 & 15
Va 12° 56' East

40.30 Set limestone 20 in long 12 in wide & 4 in

thick for quarter sec cor

80.60 The cor of secs 9, 10, 15 & 16

Land level bottom prairie 1st rate.

Note: The Creek, which I crossed between secs. 15 and 16, sinks in the sand in the N. W. part of sec. 15.

North - between secs 9 & 10

Va 13° 30' E

31.00 Set limestone 16 in long 14 in wide & 3 in thick for meander corner to fractional secs 9 and 10 on the right bank of Republican River. To obtain distance over River, I offset East 300 lks., whence the flag on line on opposite bank bears N. 9¼ E. which gives for dist: 18.42 ch

40.00 Quarter sec. corn falls in the river.

49.42 Set limestone 18 in long 10 in wide & 4 in thick for meander cor to fractional secs 9 & 10 on the left bank of the Republican river. No tree convenient to mark

55.00 ~~Leave timber & enter~~ prairie Co. N.E. & S.W.

80.00 Set limestone 16 in. long 12 in. wide & 4 in. thick for cor of secs. 3, 4, 9 & 10 -

Land level, Soil 1st rate, Timber, cottonwood, Elm & ash.

East - On random line between secs 3 & 10

Va 13° 30' E

20.00 A ravine course S.

40.00 Set temporary quarter sec cor.

80.60 Intersect N. & S. line 60 lks N. of the cor of secs 2, 3, 10 & 11 - from which cor I run

West - on a true line between secs 3 & 10

Va 13° 4' E

40.30 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

80.60 The cor. of secs 3, 4, 9 & 10

Land gently rolling 2d rate prairie

North - On random line between secs 3 & 4

Va 13° 30' E

10.00 A ravine course S.E.

40.00 Set temporary quarter sec cor

79.10 Intersect N. boundary of Township 10 chs W. of the cor. of secs 3 & 4 - from which cor I run

South - On true line between secs 3 & 4

Township 1 N R 11 W 6th P. M.

Va. 12° 47' E

39.10 Set limestone 18 in long 10 in. wide & 5 in thick for quarter sec. cor.

79.10 The cor of secs 3, 4, 9 & 10

Land gently rolling 1st rate prairie

North - between secs 32 & 33

Va 13° 30' E

20.00 A ravine course N.E.

40.00 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor.

80.00 Set limestone 18 in long 10 in wide & 5 in thick for cor. of secs. 28, 29, 32 & 33

Land rolling 2d rate prairie

East - On random between secs 28 & 33

Va 13° 30' E

2.00 A ravine course N.

33.00 A ravine course N

40.00 Set limestone 14 in long 12 in wide & 4 in thick for temporary quarter sec cor.

Township 1 N 11 W 6th P. M.

80.40 Intersect N & S line 46 lks N. of the cor of 27, 28, 33 & 34 - from which cor I run

West - On true line between secs 28 & 33

Va 13° 10' E

40.20 Set limestone 14 in long 12 in wide & 4 in thick for quarter sec. cor.

80.40 The cor of secs 28, 29, 32 & 33

Land broken 3d rate prairie

North - between secs 28 & 29

Va 13° 30' E

40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor.

80.00 Set limestone 18 in long 14 in wide & 3 in thick for cor. of secs 20, 21, 28 & 29

Land rolling 1st rate prairie

East - on random line between secs 21 & 28

Va 13° 30' E

38.00 A ravine course N.

40.00 Set temporary quarter sec. cor.

Township 1 N R 11 W 6th P. M.

80.36 Intersect N & S. line 55 lks N. of the cor of secs 21, 22, 27 & 28. – from which cor I run

West – on true line between secs 21 & 22

Va 13° 6' E

40.18 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor.

80.36 The cor of secs 20, 21, 28 & 29

Land broken 2d rate prairie

North – between secs 20 & 21

Va 13° 30' E

11.00 a ravine course W.

40.00 Set limestone 15 in long 12 in wide & 3 in thick for quarter sec cor.

44.00 a ravine course N.W.

52.00 a ravine course W.

80.00 Set limestone 24 in long 12 in wide & 3 in thick for cor of secs 16, 17, 20 & 21

Land rolling 3d rate prairie

Township 1 N R 11 W 6th P. M.

East – on random line between secs 16 & 21

Va 13° E

40.00 Set temporary quarter sec cor

77.00 a creek 40 lks wide course N.

80.30 Intersect N & S line 40 lks N. of the cor. of secs 15, 16, 21 & 22 – from which cor. I run

West – on true line between secs 16 & 21

Va 12° 43' E

40.15 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

80.30 The cor. of secs 16, 17, 20 & 21

Land broken 3d rate prairie

North – between secs 16 & 17

Va. 13° E

30.00 a ravine course W.

40.00 Set limestone 20 in long 14 in wide & 3 in thick for quarter sec cor.

74.00 Leave replank prairie & enter timber bottom course E & W

Township 1 N R 11 W 6th P. M.

80.00 Set limestone 16 in long 15 in wide & 4 in thick for cor of secs 8, 9, 16 & 17 - from which a cottonwood 20 in dia bears S 14° W 34 lks dist
a Cottonwood 24 in. dia. bears N 20 W 54 lks. dist.
a Cottonwood 24 in. dia. bears N 66° E 24 lks. dist.
a Cottonwood 30 in. dia. bears S. 73° E 52 lks. dist.
Land rolling, 2nd rate land.
Timber: Cottonwood.

East - On random between secs 9 & 16
Va. 13° E

40.00 Set temporary quarter sec cor
70.00 Leave timber & enter prairie course N 2 & 5 W
80.00 Intersect N & S line 40 lks N. of the cor of secs 9, 10, 15 & 16 - from which cor 3 sun
West - On true line between secs 9 & 16
Va 12° 43' E

40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor
No large trees convenient to mark for bearing trees
80.00 The cor of secs 8, 9, 16 & 17
Land level - Soil 1st rate. Timber cottonwoods with thick undergrowth of dogwood willow & vines

Township 1 N R 11 W 6th P. M.

North - between secs 8 & 9
Va 13° E

5.40 Intersect right bank of Republican river & set limestone 18 in long 12 in wide & 3 in thick for meander corner to fractional secs. 8 and 9, from which a cottonwood 10 in dia bears S 28° W 28 lks. dist.
a Cottonwood 20 in. dia. bears S 55½ E 70 lks. dist.
In order to obtain distance over River & offset E. 20 lks base, whence a flag in line on opposite bank bears N. 16½ W.
which gives for distance over River: 6.75 chs.
12.15 Set limestone 18 in long 10 in wide & 3 in thick for meander corner to fractional secs. 8 and 9 on left bank of River.
13.00 Leave skirt of timber enter prairie, course E. & W.
40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor.
80.00 Set limestone 18 in long 6 in wide & 3 in thick for cor. of secs 4, 5 & 9 -
Land level Soil 1st rate. Timber
Timber cottonwood

Township 1 N R 11 W 6th P. M.

East - On random line between secs 4 & 9
Va 13°45' E

13.00 A creek 75 lks wide course S.
40.00 Set temporary quarter sec cor
79.30 Intersect N. & S. line 30 lks N. of the cor of secs 3, 4, 9 & 10 - from which cor I run
West - on true line between secs 4 & 9
Va 13°32' E
39.65 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
79.30 The cor of secs 4, 5, 8 & 9
Land 1st rate level prairie

North - On random line between secs 4 & 5
Va 13°45' E
40.00 Set temporary quarter sec cor
79.80 Intersect N. boundary of township 12 lks W. of the cor of secs 4 & 5 - from which cor I run
South - On true line between secs 4 & 5
Va 12°54' E

Township 1 N R 11 W 6th P M.

39.80 Set limestone 18 in long 11 in wide & 4 in thick for quarter sec cor.
79.80 The cor of secs 4, 5, 8 & 9 -
Land rolling 2d rate prairie
Aug. 28th 1863

North - between secs 31 & 32
Va, 13°30' E
34.70 A branch 5 lks wide course E.
40.00 Set limestone 18 in long 12 in wide & 3 in thick for quarter sec. cor.
80.00 Set limestone 18 in long 8 in wide & 6 in thick for cor. of secs 29, 30, 31 & 32
Land hilly 2d rate prairie

East - On random line between secs 29 & 32
Va 13°30' E
23.00 A creek 5 lks wide course N.E.
40.00 Set temporary quarter sec cor.
80.40 Intersect N. & S. line 12 lks N. of cor of secs 28, 29, 32 & 33 - from which corner I run

West - On true line between secs 29 & 32
Va 13° 28' E

40.20 Set limestone 15 in long 12 in wide & 4 in thick for quarter sec cor

80.40 The cor of secs 29, 30, 31 & 32
Sand hilly 2° rate prairie

West - On random line between secs 30 & 31
Va 13° 30' E

40.00 Set temporary quarter sec cor

80.00 Intersect W. boundary of Township at cor of secs 30 & 31 — from which cor I run
East - On true line between secs 30 & 31
Va 13° 36' E

40.00 Set limestone 15 in long 8 in wide & 6 in thick for quarter sec cor.

80.00 The cor of secs 29, 30, 31 & 32
Sand hilly 2° rate prairie

North - between secs 29 & 30
Va. 13° 30' E

40.00 Set limestone 16 in long 12 in wide & 4 in thick for quarter sec cor

80.00 Set limestone 19 in long 9 in wide & 4 in thick for cor. of secs 19, 20, 29 & 30
Sand hilly 2° rate prairie

East - On random line between secs 20 & 29
Va 13° 30' E

13.00 A ravine course N. E.

40.00 Set limestone 15 in long 12 in wide & 4 in thick for temporary quarter sec cor.

60.00 Leave prairie & enter timber course N & S,

62.70 A creek 15 lks wide course N.

65.00 Leave timber & enter prairie course N & S

80.40 Intersect N & S. line 24 lks N. of the cor of secs 20, 21, 28 & 29 — from which the cor. I run
West - on true line between secs 20 & 29
Va 13° 20' E

40.20 Set limestone 15 in long 12 in wide & 4 in thick for quarter sec cor.

Township 1 N R 11 W. 6th P. M.

80.40 The cor. of secs 19, 20, 29 & 30
Land hilly 2d rate prairie.
Timber, cottonwood, elm, and ash

West - on a random line between secs 19 & 30
Va 13° 30' E

35.00 A ravine course N.
40.00 Set temporary quarter sec cor.
65.00 A ravine course N
80.40 Intersect W. boundary 10 lks N of the cor of secs 19 & 30 - from which cor I run
East - on true line between secs 19 & 30
Va 13° 34' E
40.40 Set Limestone 15 in long 12 in wide & 3 in thick for quarter sec cor.
80.40 The cor of secs 19, 20, 29 & 30
Land hilly 2d rate prairie

North - between secs 19 & 20
Va 13° 30' E
18.00 A ravine course N.E.
24.00 A ravine course S.E.

Township 1 N 11 W 6th P. M.

40.00 Set limestone 14 in long 10 in wide & 5 in thick for quarter sec cor.
56.00 A ravine course N.W.
68.00 A ravine course NW.
80.00 Set limestone 18 in long 6 in wide & 5 in thick for cor. of secs 17, 18, 19 & 20
Land hilly 2d rate prairie

East, on a Random line between secs 17 & 20
Va. 13° 30' East,
40.00 Set temporary quarter sec cor.
52.00 Leave prairie & enter timber course N & S.
53.00 A creek 15 lks wide course N
54.00 Leave timber & enter prairie course N. and S.
80.50 Intersect N & S line 35 lks N of the cor of secs 16, 17, 20 & 21 - from which cor I run
West - on true line between secs 17 & 20
Va 13° 15' E
40.25 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor

Township 1 N R 11 W 6th P. M.

80.50	The cor. of secs 17, 18, 19 + 20
	Sand hilly 2d rate prairie
	Timber cottonwood, elm and ash
	West - on random line between secs 18 + 19
	Va 13°30' E
36.50	A ravine course N
40.00	Set temporary quarter sec cor.
80.20	Intersect W boundary of Township 22 lks N. of the cor. of secs 18 + 19 - from which cor I run
	East - on true line between secs 18 + 19
	Va 13°39' E
40.20	Set limestone 20 in long 13 in wide + 3 in thick for quarter sec cor
80.20	The cor. of secs 17, 18, 19 + 20
	Sand hilly 2d rate prairie
	North - between secs 17 + 18
	Va 13°30' East
40.00	Set limestone 16 in long 8 in. wide + 6 in thick for quarter sec corner.

Township 1 N R 11 W 6th P. M.

80.00	Set limestone 20 in long 12 in wide + 3 in thick for cor of secs 7, 8, 17 + 18
	Sand hilly 2d rate prairie.
	East - On a random line between secs 8 + 17
	Va. 13°30' E
40.00	Set temporary quarter sec cor.
43.00	Head of a deep ravine course N
58.00	Leave prairie + enter timber course N, W, + S, E.
65.50	A creek 20 lks wide course N
80.40	Intersect N + S line 40 lks N. of the cor of secs 8, 9, 16 + 17 - from which cor.
	I run one fourth timbered with
	West - on true line between secs 8 + 17
	Va 13°13' E
40.20	Set limestone 18 in long 10 in wide + 4 in thick for quarter sec cor
80.40	The cor. of secs 7, 8, 17 + 18
	Sand hilly. Soil 2d rate. Timber cottonwood elm and ash

Township 1 N R 11 W 6th P.M.

West - on a random line between secs 7 + 18
Va. 13° 30' E

40.00 Set temporary quarter sec cor
76.00 A ravine course N
80.10 Intersect W. boundary of Township 35 lks N. of the cor. of secs 7 + 18 - from which cor I run
East - on true line between secs 7 + 18
Va 13° 45' E
40.10 Set limestone 14 in long 12 in wide & 8 in. thick for quarter sec cor.
80.10 The cor. of secs 7, 8, 17 + 18
Land hilly 2d rate prairie

North - between secs. 7 + 8
Va 13° 30' E
40.00 Set limestone 18 in long 15 in wide & 4 in. thick for quarter sec cor
68.80 Intersect right bank of Republican river & set meander cor., a limestone 15 in long, 12 in wide & 4 in thick for corner to fractional sections 7 and 8.

Township 1 N R 11 W 6th P.M.

In order to obtain distance over River, I
" offset East 20 lks base, whence a flag in line on opposite bank bears N 17½° W. which gives for distance over River, 6.34 chs.
75.14 Set limestone 18 in. long 12 in. wide + 3 in. thick for meander corner to fractional secs. 7 and 8 on the left bank of Republican River.
80.00 Set limestone 18 in long 10 in wide + 3 in. thick for cor of secs 5, 6, 7 + 8.
Land mostly level prairie 2d rate land

East - on random line between secs 5 + 8.
Va 13° 30
40.00 Set temporary quarter sec cor
80.60 Intersect N + S line 50 lks N. of cor of secs 4, 5, 7 + 8. - from which cor I run
West - on true line between secs 5 + 8
Va 13° 9' E
40.30 Set limestone 16 in long 12 in wide + 3 in thick, for quarter Sec. corner,
80.60 The cor. of secs. 5, 6, 7 + 8
Land level bottom prairie 2d rate soil

Township 1 N. R. 11 W 6th P. M.

West - on random line between secs 6 & 7
Va 13° 30' E

33.20 Intersect left bank of Republican river & set temporary meander cor. & a flag.
From a point in line on opposite bank I offset S. 309 lks. base whence the flag in left bank bears N 77¼ E. hence distance across is 13.65 chs.

40.00 Quarter sec cor falls in river
46.85 Set temporary meander cor right bank
86.20 Intersect W. boundary of Township 62 lks N. of the cor. of secs 6 & 7 from which cor I run

East. on true line between secs 6 & 7
Va 13° 57' E

33.35 Set quartz rock 18 in long 12 in wide & 3 in thick for meander cor right bank of Republican river

40.20 Quarter sec cor falls in river

47.00 Set limestone 17 in long 13 in wide & 3 in thick for meander cor left bank and witness to quarter

Township 1 N. Range 11 W. 6th P. M.

sec

80.20 To the cor of secs 5, 6, 7 & 8
Land level bottom prairie 2° rate soil.

North - on random line between secs 5 & 6
Va 13° 30' E

40.00 Set temporary quarter sec post

79.22 Intersect N. boundary of Township 186 lks W. of the cor to secs 5 & 6 - from which cor I run

South - on true line between secs 5 & 6
Va 12° 13' E

39.22 Set limestone 15 in long 10 in wide & 4 in. thick for quarter sec. cor.

79.22 The cor of secs 5, 6, 7 & 8
Land level bottom prairie 2° rate soil

Aug 29th 1863

Township 1 N. Range 11 W. 6th P. M.

Meanders of the left bank of the Republican river through the Township

Begin at the cor of fractional secs 6 & 31 in the north boundary of the Township on the left and North East bank of the river and run thence down stream with the meanders of the left bank of said river, in fractional secs 6; as follows:

Variation 13° 30' East.

Courses	Distances	
S 63 E	14.00 chs	
S 40½ E	12.00	At 6 chs mouth of creek 20 links wide
S 13½ E	12.00	
South	15.00	
S 11 W	11.00	
South	11.00	
S 37½ E	12.00	Leave prairie here and enter timber course East
S 62½ E.	14.50	At 12 chs leave timber & enter prairie course N.W.
		To the cor of fractional

Township 1 N. Range 11 W. 6th P M

secs 6 & 7; thence in sec 7

Courses	Distances	
S 75 E	15.00 chs	
S 87 E	18.70	To the cor of fractional secs 7 & 8; thence in sec. 8.
S 88 E	30.00	Leave prairie & enter skirt of timber course E. N. E. -
N 88 E.	34.00	At 33 chains leave narrow skirt of timber and enter prairie course North West
S 73 E	10.00	
S 30 E	11.00	
South	11.00	
S 34 W	9.00	
S 59 W	22.00	
S 41½ W	17.00	
South	6.20	
S 53½ E	9.00	Leave prairie and enter narrow skirt of timber course E. N. E.
East	18.50	

Township 1 N. Range 11 W. 6th P. M.

Courses	Distances	
N70E	4.00	
N82E	7.40	To the cor of fractional secs 8 + 9; thence in sec 9.
N82E	28.00	At 1 chain leave timber & enter prairie course W.
S73E	24.00	
N62E	16.00	At one chain leave prairie and enter timber course N.E.
N25E	36.20	At 10 chs mouth of creek 40 lks wide To the cor of fractional secs 9 + 10; thence in sec 10
N25½E	17.00	Leave timber and enter prairie course - S. W.
N49½E	12.00	
East	10.00	Leave prairie and enter skirt of timber course N.E.
S51½E	18.00	
S28E	24.00	
S14E	6.00	
S49E	20.00	
S42E	17.80	To the cor of fractional

Township 1 N. Range 11 W. 6th P. M.

sections 10 + 11; thence in secs 11

Courses	Distances	
S74E	15.00 chs	
N74E	16.00	
S89E	10.00	Leave skirt of timber and enter prairie course N.W.
N78E	21.00	
N59E	23.00	To the cor of secs 11 + 12, thence in sec 12.
N63E	27.00	
N81E	20.00	
N87½E	20.00	Leave prairie and enter scattering timber course N.E.
N84½E	16.50	At 14 chs leave skirt of timber + enter prairie course N. To the corner of fractional secs 12 + 7 in the East boundary of the Township

Land along left bank of river level bottom - good soil. Timber cottonwood elm and ash.

Township 1 N. Range 11 W. 6th P. M.

Meanders of the right bank of the Republican river through the Township

Begin at the cor. of fractional secs 12 & 7 in the East boundary of the Township and on the right and South bank of said river and run thence up stream following the meanders of the right bank of said river, in fractional sec 12, as follows:

Variation 13° 30' East.

Courses	Distances	
S 86 W	19.00	At 10 chains leave prairie and enter timber course S. W.
S 82 W	34.00	At 13 chs mouth of creek 10 lks wide
S 61½ W	31.50	At 24 chs. mouth of creek 20 lks wide At 27.50 chs leave timber & enter prairie course South. To the cor of fractional secs 11 & 12; thence in sec 11
S 63 W	19.00	
S 82 W	9.00	

To the cor 11 & 12

Township 1 N. Range 11 W. 6th P. M.

Courses & Distances	
S 73 W 10.00 chs	
S 84 W 20.20	To the cor of fractional sections 11 & 14; thence in section 14
S 63½ W 12.50	
N 67½ W 14.70	To the cor of secs 10, 11, 14 & 15, which is also a cor to fractional secs 10 & 14; thence in sec 10
N 56½ W 9.00	At 2 chs leave prairie & enter timber course West
N 35 W 12.00	
N 54 W 13.00	
N 45 W 11.00	
N 15 W 9.00	
N 29½ W 11.00	
N 35 W 15.00	Leave skirt of timber and enter prairie course South

Township 1 N. Range 11 W. 6th P. M.

Courses	Distances	
N 48 W	8.00 chs	
West	9.00	
S 38½ W	10.00	
S 20 W	30.00	To the cor of fractional secs 9 & 10; thence in sec 9.
S 25 W	23.30	Leave prairie & enter skirt of timber course S. 15 W
S 61½ W	20.00	at end of course
N 71 W	24.00	
S 84½ W	29.90	To the cor of fractional secs 8 & 9; thence in sec 8
S 83 W	20.00	At 15 chs width of creek 20 lks wide
N 79 W	15.00	At 11 chs leave timber & enter prairie course S. E.
N 50½ W	12.00	
N 14 E	10.00	
N 38 E	20.00	
N 58 E	22.00	
N 6¼ E	12.00	
N 57 W	13.00	
S 85¾ W	20.00	
N 89 W	40.00	To the cor of fractional secs 7 & 8; thence in sec 7

Township 1 N. Range 11 W. 6th P.M.

Courses	Distances	
N 85½ W	18.00	
N 78¾ W	16.00	
N 61¼ W	15.00	To the cor. of fractional secs 6 & 7; thence in sec. 6.
N 54½ W	5.50	
N 38 W	10.00	
N 10 W	10.00	Leave prairie & enter timber course N. & W.
N 7 E	27.00	
N 17½ W	18.00	
N 59 W.	23.00	To the cor. of fractional secs 6 & 1 in the West boundary of the Township.

Land ~~left~~ right bank of river is level bottom generally good soil, Timber, cottonwood, elm and ash. There is some drift, that indicates that the bottoms along this bank are overflowed to the depth of 4 or 6 feet

Aug 30th 1863

Township 1 N. Range 11 W. 6th P.M.

General Description

About two thirds of this township are very hilly and broken 2d & 3d rate soil. Along the Republican river which runs through the northern portion, there is a strip of good bottom lands, which from the appearance of the drift is sometimes inundated to the depth of 4 or 6 feet. The river is generally skirted with timber on one side and in some places both. Most of the creeks also are skirted with timber. Soil in the valley 1st & 2d rate; on the uplands 2d & 3d rate.

Timber cottonwood, elm and ash

Township 1 N. Range 11 W. 6th P. M.

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township 1 North of the Base line of Range No. 11 West of the 6th Principal Meridian, showing the respective capacities in which they acted

Joseph R. Martin, Chainman
W. S. Bentley, Chainman
R. W. Calfee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman
George W. Ratliff, chainman
Thomas H. Bailey, chainman
E. D. Secompte, cornerman

Compd.

Field Notes
of
The Subdivisions of Township 2 North of the base line of Range 11 West of the 6th Principal Meridian in the Territory of Nebraska Surveyed by Dennis C. Hathorn and O. F. Short, Deputy Surveyors, under their Contract No. 300 (nunc pro tunc) dated the 24th day of Feb. 1864.

Exam'd.
Survey Commenced Sept 15th 1863
Completed Sept. 17th 1863

Plt. L K.
Cmpd. B.
Comps. H & B.

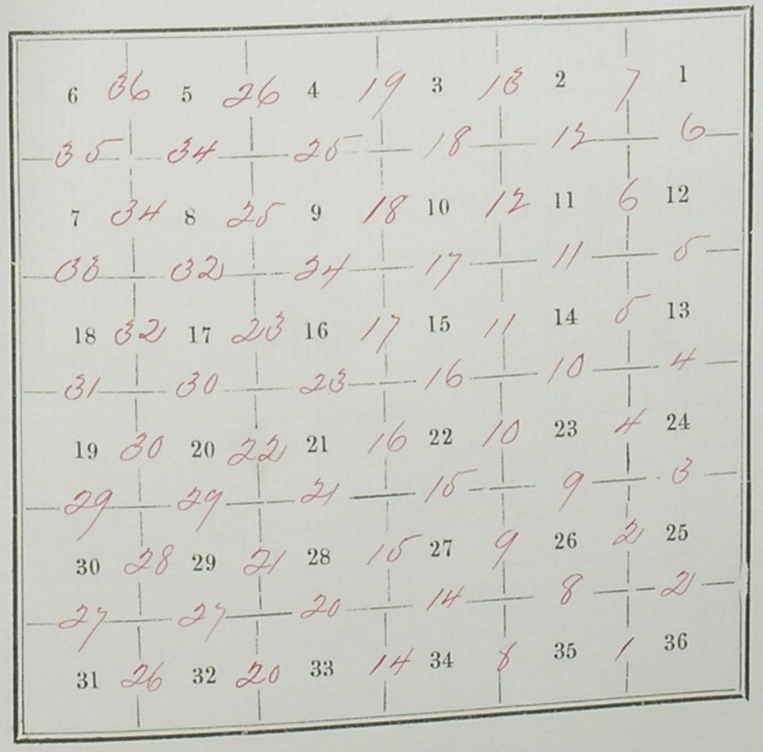
D. S. Mall

Names and Duties of Assistants

Joseph R. Martin, Chainman
W. L. Bentley, Chainman
R. W. Calbee, Cornerman
N. J. Paul, Cornerman
Thomas Davy, Flagman

George W. Ratleff, chainman
Thomas H. Bailey, chainman
E. D. Lecompte, cornerman

Township 2 North Range 11 West 6 P. M.



Township 2 N. Range 11 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township, I com-menced at the cor. of Ts 1 & 2 N. Rs 10 & 11 W. I run

North - on a blank line along the East boundary of sec. 36 - - - Va. 13°30' E

40.06 Quarter sec corner.

80.13 The cor. of secs 25 & 36.

To retrace this line or run parallel thereto I use 13° 30' E Variation of the needle - or run a true meridian by the Solar aparatus, as I am using Burts Improved Solar com-pass

Subdivisions commenced Sept. 15th 1863

From the cor. of Secs. 35 & 36 on the South boundary of the Township I run

North - between secs 35 & 36

Va 13° 30' E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

Township 2 N. Range 11 W. 6th P. M.

58.00 A creek 40 lks wide course S. E.
80.00 Set limestone 12 in long 8 in wide & 8 in thick for cor. of secs 25, 26, 35 & 36
Land rolling prairie 1st rate Soil

East - On random line between secs 25 & 36
Va 13° 30' E
40.00 Set temporary quarter sec cor
79.80 Intersect E. boundary of Township 14 lks N. of the cor. of secs 25 & 36 - from which cor 3 run
West - On true line between secs 25 & 36
Va. 13° 24' E
39.90 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
79.80 The cor. of secs 25, 26, 35 & 36
Land rolling prairie 2d rate soil

North - between secs 25 & 26
Va 13° 30' E
40.00 Set limestone 14 in long 10 in wide & 4 in thick

Township 2 N. Range 11 W. 6th P. M.

for quarter sec cor
60.00 A ravine course S. W.
80.00 Set limestone 16 in long 12 in wide & 3 in thick for cor. of secs 23, 24, 25 & 26
Land rolling prairie 2d rate soil

East - On random line between secs 24 & 25
Va 13° 30' E
12.00 A ravine course S. W.
40.00 Set temporary quarter sec cor
79.70 Intersect E. boundary of Township at the cor of secs 24 & 25 - from which cor 3 run
West - On true line between secs 24 & 25
Va 13° 30' E
39.85 Set limestone 14 in long 14 in wide & 3 in thick for quarter sec cor
79.70 The cor of secs 23, 24, 25 & 26
Land rolling prairie 2d rate soil

Township 2 N. Range 11 W. 6th P. M.

North - between secs 23 + 24
Va 13°30' E

40.00 Set limestone 16 in long 14 in wide + 4 in thick for quarter sec cor,

78.00 Enter Dry sandy bed of creek 150 lks wide course S W

80.00 Set limestone 20 in long 10 in wide + 3 in thick for cor of secs 13, 14, 23 + 24 - from which A cottonwood 30 in dia bears S 33° E 25 lks dist Not other trees convenient to mark.
Land rolling 2° rate prairie. A few scattering cottonwood trees along the creek

East - On random line between secs 13 + 24
Va 13°30' E

1.00 Sandy bed of creek 50 lks wide course S W.

40.00 Set temporary quarter sec cor.

79.60 Intersect E. boundary of Township 18 lks N. of the cor of secs 13 + 24 - from which cor I run

West - on true line between secs 13 + 24
Va 13° 22' E

39.80 Set limestone 14 in long 12 in wide + 3 in thick

Township 2 N. Range 11 W 6th P. M.

for quarter sec cor

79.60 The cor of secs 13, 14, 23 + 24
Land rolling prairie 2° rate soil

North - between secs 13 + 14
Va 13°30' E

40.00 Set limestone 20 in long 16 in wide + 3 in thick for quarter sec cor,

80.00 Set limestone 16 in long 14 in wide + 4 in thick for cor of secs 11, 12, 13 + 14
Land rolling prairie 2° rate soil

East - On random line between secs 12 + 13
Va 13° E

40.00 Set temporary quarter sec cor.

72.00 A creek 15 lks wide, course South -

79.44 Intersect E. boundary of Township 20 lks N. of the cor. of secs 12 + 13 - from which cor I run

West - on true line between secs 12 + 13
Va 12° 51' E

39.72 Set limestone 14 in long 12 in wide + 3 in thick

Township 2 N. Range 11 W. 6th P. M.

for quarter sec cor
79.44 The cor of secs 11, 12, 13 + 14
Land rolling prairie 2d rate soil

North - between secs 11 + 12
Va 13° E
40.00 Set limestone 12 in long 12 in wide and 4 in thick for quarter sec cor
80.00 Set limestone 18 in long 14 in wide + 3 in thick for cor of secs 1, 2, 11 + 12
Land rolling prairie 3d rate soil

East - on random line between secs 1 + 12
Va 13° E
40.00 Set temporary quarter sec cor
50.00 A ravine with pools of water course S
65.00 A ravine with pools of water course S
79.28 Intersect E. boundary of Township 35 lks N. of the cor of secs 1 + 12 - from which cor I run
West - on true line between secs 1 + 12 -

Township 2 N. Range 11 W. 6th P. M.

Va. 12° 45' E
39.64 Set limestone 18 in long 18 in wide + 3 in thick for quarter sec cor
79.28 The cor of secs 1, 2, 11 + 12
Land rolling prairie 3d rate soil

North - on random line between secs 1 + 2
Va 13° E
40.00 Set temporary quarter sec cor.
80.60 Intersect N. boundary of Township 70 lks E. of the cor of secs 1 & 2, from which cor I run
South - on true line between secs 1 + 2
Va 13° 30' E
40.60 Set limestone 22 in long 12 in wide + 2 in thick for quarter sec cor.
80.60 The cor of secs 1, 2, 11 + 12
Land rolling prairie 3d rate soil

Township 2 N. Range 11 W. 6th P. M.

North - between secs 34 & 35 -
Va 14° 15' E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

80.00 Set limestone 13 in long 10 in wide & 6 in thick for cor of secs 26, 27, 34 & 35 -
Land rolling prairie 1st rate Soil

East - on random line between secs 26 & 35 -
Va 14° E

40.00 Set temporary quarter sec cor

64.50 A creek 20 lks wide course S.

80.00 Intersect N. & S. line 7 lks N. of the cor of secs 25, 26, 35 & 36 - from which cor I run

West - on true line between secs 26 & 35 -
Va 13° 57' E

40.00 Set limestone 14 in wide 12 in thick & 3 in thick for quarter sec cor

80.00 The cor of secs 26, 27, 34 & 35 -
Land hilly 2d rate prairie

Township 2 N. Range 11 W. 6th P. M.

North - between secs 26 & 27
Va 14° E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

80.00 Set limestone 15 in long 12 in wide & 3 in thick for cor of secs 22, 23, 26 & 27
Land hilly prairie 3d rate soil

East, on random line between secs 23 & 26
Va. 14° E

40.00 Set temporary quarter sec cor.

63.75 A creek 20 lks wide course S.

80.20 Intersect N. & S. line 14 lks S. of the cor of secs 23, 24, 25 & 26 - from which cor I run

West - on true line between secs 23 & 26
Va 14° 6' E

40.10 Set limestone 15 in long 12 in wide & 3 in thick for quarter sec cor

80.20 The cor of secs 22, 23, 26 & 27
Land rolling prairie 2d rate soil

Township 2 N. Range 11 W. 6th P.M.

North - between secs 22 + 23

Va. 14° E

9.00 Dry sandy bed of creek 15 lks wide

40.10 Set limestone 14 in long 10 in wide + 4 in thick for quarter sec cor

48.00 Enter dry sandy bed of creek 100 lks wide course N.E.

80.00 Set limestone 15 in long 12 in wide + 3 in thick for cor. of secs 14, 15, 22 + 23

Land rolling prairie 3° rate soil

East - on random line between secs 14 + 23

Va 13° 50' E.

9.00 Dry sandy bed of creek 30 lks wide course S.E.

40.00 Set limestone 16 in long 10 in wide + 4 in thick for quarter sec. cor.

52.00 Enter a beaver dam course of water N + S

58.50 Main channel of creek which is about 20 lks wide above and below

59.00 Leave beaver dam course N + S.

80.20 Intersect N + S line 15 lks S. of the cor of secs 13, 14, 23 + 24 - from which cor I run

Township 2 N Range 11 W 6th P.M.

West - on true line between secs 14 + 23

Va 13° 56' E

40.10 Set limestone 16 in long 10 in wide + 4 in thick for quarter sec cor

80.20 The cor of secs 14, 15, 22 + 23

Land rolling prairie 2° rate soil

North between secs 14 + 15.

Va 13° 50' E

6.00 A sandy ravine course E

7.00 A dry sandy bed of creek 30 lks wide course E

40.00 Set limestone 18 in long 12 in wide + 3 in thick for quarter sec. cor.

80.00 Set limestone 24 in long 8 in wide + 6 in thick for cor of secs 10, 11, 14 + 15 -

Land rolling prairie 2° rate soil

East - on random line between secs 11 + 14

Va 13° 45' E

40.00 Set temporary quarter sec. cor.

48.80 A creek 20 lks wide course S.

Township 2 N. Range 11 W. 6th P. M.

80.00 Intersect N & S. line 15 lks S. of the cor of secs 11, 12, 13 & 14 — from which cor I run West — on true line between secs 11 & 14
Va 13° 51' E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec. cor.

80.00 The cor of secs 10, 11, 14 & 15
Land rolling prairie 3° rate Soil

North — between secs 10 & 11
Va 13° 45' E

40.00 Set Lime stone 18 in. long, 12 in. wide and 3 in. thick for a quarter section corner.

80.00 Set limestone 17 in long 13 in wide & 3 in thick for cor of secs 2, 3, 10 & 11
Land rolling prairie 2° rate soil

East on a random line between Secs 2 & 11
Va 13° E

39.25 Dry sandy bed of creek 20 lks wide course S.

40.00 Set temporary quarter sec cor.

Township 2 N. Range 11 W 6th P. M.

51.00 A narrow course N. W.

79.84 Intersect N. & S. line 20 lks N. of cor of secs 1, 2, 11 & 12 — from which cor I run West — on true line between secs 2 & 11
Va. 12° 51' E

39.92 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec. cor.

79.84 The cor of secs. 2, 3, 10 & 11
Land rolling 2° rate prairie

North — on random line between secs 2 & 3
Va 13° E

40.00 Set temporary quarter sec. cor.

80.96 Intersect N. boundary of township 98 lks East of the cor of secs 2 & 3 — from which cor I run South on true line between secs 2 & 3
Va 13° 42' E

40.96 Set limestone 15 in long 12 in wide & 4 in thick for quarter sec cor.

80.96 The cor. of secs 2, 3, 10 & 11 —
Land rolling prairie 2° rate soil. Sept 15th 1863

Township 2 N. Range 11 W. 6th P. M.

North - between secs 33 & 34
Va 13° 45' E

40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor

80.00 Set limestone 18 in long 10 in. wide & 4 in thick for cor of secs 27, 28, 33 & 34
Land rolling prairie 2° rate soil

East - on random line between secs 27 & 34
Va 13° 45' E

40.00 Set temporary quarter sec cor.

80.26 Intersect N. & S. line 35 lks N. of the cor of secs 26, 27, 34 & 35 - from which cor I run
West - on true line between secs 27 & 34
Va 13° 30' E

40.13 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

80.26 The cor of secs 27, 28, 33 & 34
Land rolling prairie 2° rate soil

Township 2 N. Range 11 W. 6th P. M.

North - between secs 27 & 28
Va 13° 45' E

40.00 Set limestone 14 in long 12 in wide & 4 in, thick for quarter sec cor

80.00 Set limestone 18 in long 18 in wide & 3 in thick for cor of secs 21, 22, 27 & 28
Land rolling prairie 2° rate soil

East - on random line between secs 22 & 27
Va 13° 30' E

~~[illegible] A ravine course N. W.~~

~~[illegible] A ravine course N. W.~~

40.00 Set temporary quarter sec cor

~~[illegible] A ravine course [illegible]~~

80.24 Intersect N & S line 43 lks N. of the cor of secs 22, 23, 26 & 27 - from which cor I run
West - on true line between secs 22 & 27
Va 13° 12' E

40.12 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

Township 2 N. Range 11 W. 6th P. M.

80.24 The cor of secs 21, 22, 27 + 28
Land hilly 2° rate prairie

North - between secs 21 + 22
Va 13° 30' E

40.00 Set limestone 18 in long 8 in wide + 4 in thick for quarter sec cor
80.00 Set limestone 16 in long 14 in wide + 4 in thick for cor of secs 15, 16, 21 + 22
Land hilly 2° rate prairie

East - On random line between secs 15 + 22
Va 13° 30' E

40.00 Set temporary quarter sec cor
80.34 Intersect N + S line 48 lks N. of the cor of secs 14, 15, 22 + 23 - from which cor I run
West - On true line between secs 15 + 22
Va. 13° 9' E
40.17 Set limestone 18 in long 12 in wide + 3 in thick for quarter sec cor
80.34 The cor of secs 15, 16, 21 + 22
Land rolling prairie 3° rate soil

Township 2 N. Range 11 W 6th P. M.

North - between secs 15 + 16.
Va 13° 30' E

37.00 A ravine course E.
40.00 Set limestone 15 in long 10 in wide + 3 in thick for quarter sec. cor.
59.00 Dry sandy bed of creek 10 lks wide course E.
80.00 Set limestone 16 in long 14 in wide + 4 in thick for cor of secs 9, 10, 15 + 16
Land high rolling prairie 2° rate Soil.

East - On random line between secs 10 + 15
Va 13° 30' E

40.00 Set temporary quarter sec cor
44.00 Dry bed of creek 20 lks wide course S.E.
80.34 Intersect N. + S. line 60 lks N. of the cor of secs 10, 11, 14 + 15 - from which cor I run
West - On true line between secs 10 + 15
Va 13° 4' E
40.17 Set limestone 18 in long 10 in wide + 3 in

Township 2 N. Range 11 W. 6th P. M.

thick for quarter sec cor.
80.34 The cor. of secs 9, 10, 15 & 16
Land rolling prairie 3° rate soil

North - between secs 9 & 10
Va 13° 30' E
40.00 Set limestone 15 in long 8 in wide & 5 in thick for quarter sec cor
80.00 Set limestone 18 in long 10 in wide & 4 in thick for cor of secs 3, 4, 9, 10
Land rolling prairie 2° rate soil

East - on random line between secs 3 & 10 Va 13° 30' E
40.00 Set temporary quarter sec cor.
69.75 Dry bed of creek 10 lks wide course S
80.20 Intersect N & S line 48 lks N. of the cor of secs 2, 3, 10 & 11 - from which cor I run
West - on true line between secs 3 & 10
Va 13° 9' E

Township 2 N. Range 11 W 6th P. M.

40.10 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80.20 The cor of secs 3, 4, 9 & 10
Land hilly 2° rate prairie

North - on random line between secs 3 & 4
Va 13° 30' E
40.00 Set temporary quarter sec cor.
80.90 Intersect N. boundary of Township 20 lks E. of the cor of secs 3 & 4 - from which cor I run
South - on ~~random~~ true line between secs 3 & 4 - Va 13° 39' E
40.90 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor.
80.90 The cor of secs 3, 4, 9 & 10
Land rolling prairie 2° rate soil

Township 2 N. Range 11 W. 6th P. M.

North - between secs 32 + 33
Va 13° 30' E

30.00 A ravine course S.E.
40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
61.00 Ravine course E
80.00 Set limestone 14 in long 8 in wide + 7 in thick for cor of secs 28, 29, 32 + 33
Land rolling 2° rate prairie

East - on random line between secs 28 + 33
Va 13° 30' E

10.00 A spring flowing N.E.
24.00 Spring branch 10 lks wide course S.E.
40.00 Set temporary quarter sec cor
53.00 A creek 15 lks wide 4 inches deep rapid current course S.
79.78 Intersect N. + S. line 20 lks S. of the cor of secs 27, 28, 33 + 34 - from which cor I run
West - On true line between secs 28 + 33
Va 13° 39' E

Township 2 N. Range 11 W. 6th P. M.

39.89 Set limestone 16 in long 14 in wide + 3 in thick for quarter sec cor.
79.78 Thence of secs 28, 29, 32 + 33
Land rolling 2° rate prairie

North - between secs 28 + 29
Va 13° 30' E

2.50 A ravine course E.
19.50 Dry bed of creek 10 lks wide course E.
22.00 A bend of same creek course from N.W. to S.W.
40.00 Set limestone 13 in long 10 in wide + 4 in thick for quarter sec. cor.
54.00 A ravine course E.
80.00 Set limestone 18 in long 14 in wide + 3 in thick for cor of secs 20, 21, 28 + 29
Land rolling prairie 2° rate soil

East - on random line between secs 21 + 28
Va. 13° 30' E

33.00 Enter a beaver pond course N + S
39.00 Leave same ~~and enter~~ course N + S

Township 2 N. Range 11 W. 6th P. M.

The creek above & below the dam is 30 lks wide course S.

79.84 Intersect N. & S. line at cor of secs 21, 2[illegible] 27 & 28 – from which cor I run

West – on true line between secs 21 & 28

Va 13° 30' E

39.92 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

79.84 The cor of secs 20, 21, 28 & 29

Land rolling 2d rate prairie

North – between secs 20 & 21

Va 13° 30' E

40.00 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor

42.00 A creek 30 lks wide course S E.

43.00 Touch bend Same creek 30 lks wide course from N.W. to S.W.

80.00 Set limestone 16 in long 14 in wide & 3 in thick for cor of secs. 16, 17, 20 & 21

Land level and rolling 2d rate prairie

Township 2 N. Range 11 W. 6th P. M.

East – on random line between secs 16 & 21. Va. 13° 45' E

24.00 Enter a beaver pond course N & S.

28.00 Leave same course N & S – creek above & below 20 lks wide course S.

40.00 Set temporary quarter sec cor

79.60 Intersect N & S. line 5 lks S of the cor of secs 15, 16, 21 & 22 – from which cor I run

West – on true line between secs 16 & 21

Va 13° 47' E

39.80 Set limestone 16 in long 12 in wide & 4 in thick for quarter sec cor.

79.60 The cor. of secs 16, 17, 20 & 21

Land rolling 2d rate prairie

North – between secs 16 & 17

Va 13° 45' E

40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor

54.00 Dry sandy bed of creek 20 lks wide course E.

Township 2 N. Range 11 W 6th P. M.

63.00 Same bed of creek 20 lks wide course S. S. W.
71.20 Same 20 lks wide course E.
80.00 Set limestone 15 in long 14 in wide + 4 in thick for cor of secs 8, 9, 16 + 17
Land rolling prairie 2d rate soil

East - On random line between secs 9 + 16
Va. 13° 30' E

34.50 Dry sandy bed of creek 30 lks wide course S.
40.00 Set temporary quarter sec cor
79.62 Intersect N + S line 20 lks S. of the cor of secs 9, 10, 15 + 16 - from which I run
West - On true line between secs 9 + 16
Va 13° 39' E
39.81 Set limestone 12 in long 12 in wide + 4 in thick for quarter sec. cor.
79.62 The cor of secs 8, 9, 16 + 17
Land rolling prairie 2d rate soil.

Township 2 N. Range 11 W. 6th P. M.

North - between secs 8 + 9
Va, 13° 30' E
40.00 Set limestone 15 in long 14 in wide + 3 in thick for quarter sec. cor.
80.00 Set limestone 14 in long 14 in wide + 4 in thick for cor of secs 4, 5, 8 + 9
Land high ridge, rolling prairie

East - On random line between secs 4 + 9
Va. 13° 30' E
25.00 Dry bed of creek 20 lks wide course S.
40.00 Set temporary quarter sec cor
73.00 a swamp course S. E.
79.50 Intersect N. + S. line 12 lks N. of cor of secs 3, 4, 9 + 10 from which cor I run
Land rolling prairie 1st rate soil
West - On true line between secs 4 + 9
Va. 13° 25' E
39.75 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec cor
79.50 The cor of secs 4, 5, 8 + 9
Land rolling prairie 2d rate soil

Township 2 N. Range 11 W. 6th P M.

North - on random line between secs 4 & 5 -
Va 13°30' E

40,00 Set temporary quarter sec cor
80,40 Intersect N. boundary of Township at the cor of secs 4 & 5 - from which cor I run
South - on true line between secs 4 & 5.
Va 13° 30' E.
40,40 Set limestone 18 in long 12 in wide & 3 in thick for quarter sec cor
80,40 The cor of secs 4, 5, 8 & 9
Land high level prairie 2d rate soil
Sept 16th 1863

North - between secs 31 & 32
Va 13° 30' E
40,00 Set limestone 12 in long 10 in wide and 5 in thick for quarter sec cor
66,30 A ravine course W.
68,50 A ravine course W.
80,00 Set limestone 18 in long 13 in wide &

Township 2 N. Range 11 W 6th P M

3 in thick for cor of secs 29, 30, 31 & 32
Land rolling prairie 2d rate soil

East - on random between secs 29 & 32
Va 13° 30' E.
40,00 Set temporary quarter sec cor.
63,00 Dry bed of creek 10 lks wide course S.
80,26 Intersect N. & S. line 42 lks N. of the cor. of secs 28, 29, 32 & 33 - from which cor I run
West - on true line between secs 29 & 32
Va 13° 12' E
40,13 Set limestone 18 in long 6 in wide & 5 in thick for quarter sec. cor
80,26 The cor of secs 29, 30, 31 & 32
Land rolling prairie 2d rate soil

West - on random line between secs 30 & 31
Va 13° 30' E
9,00 A ravine course S.

Township 2 N. Range 11 W. 6th P. M.

17.30 A ravine course S.
40.00 Set temporary quarter sec cor
81.80 Intersect W. boundary of Township 30 lks S. of the cor of secs 30 & 31 — from which cor 3 run
East - on true line between secs 30 & 31
Va 13° 17' E
41.80 Set limestone 14 in long 12 in wide & 5 in thick for quarter sec cor.
81.80 The cor of secs 29, 30, 31 & 32
Land rolling prairie 2d rate soil

North - between secs 29 & 30
Va. 13° 30' E
40.00 Set limestone 20 in long 6 in wide & 6 in thick for quarter sec cor
46.50 A ravine course W.
68.00 A ravine course W.
80.00 Set limestone 16 in long 12 in wide & 4 in thick for cor of secs 19, 20, 29 & 30
Land rolling prairie 2d rate soil.

Township 2 N. Range 11 W 6th P. M.

East - on random line between secs 20 & 29
Va. 13° 30' E
34.00 Dry bed of creek 10 lks wide course N.E.
40.00 Set temporary quarter sec cor
80.04 Intersect N & S. line 63 lks N of the cor of secs 20, 21, 28 & 29 - from which cor 3 run
West - on true line between secs 20 & 29
Va 13° 3' E
40.02 Set limestone 12 in long 10 in wide & 5 in thick for quarter sec cor
80.04 The cor of secs 19, 20, 29 & 30
Land rolling prairie 1st rate soil

West - on random line between secs 19 & 30
Va 13° 30' East
40.00 Set temporary quarter sec. cor
57.00 A ravine course South
81.20 Intersect W. boundary of Township 43 links

Township 2 N. Range 11 W 6th P M

S. of the cor of secs 19 & 30 – from which cor I run

East – on true line between secs 19 & 30

Va 13° 12' E

41.20 Set limestone 12 in long 10 in wide & 3 in thick for quarter sec cor

81.20 The cor of secs 19, 20, 29 & 30

Land rolling prairie 2° rate soil

North – between secs 19 & 20

Va 13° 30' E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

80.00 Set limestone 18 in long 15 in wide & 2 in thick for cor of secs 17, 18, 19 & 20

Land rolling prairie 2° rate soil

East – on random between secs 17 & 20

Va. 13° 30' E

40.00 Set temporary quarter sec cor.

Township 2 N. Range 11 W. 6th P M.

43.00 A creek 30 lks wide course S.

80.40 Intersect N. & S. line 50 lks N. of the cor of secs 16, 17, 20 & 21 – from which cor I run

West – on true line between secs 17 & 20

Va 13° 9' E

40.20 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec. cor.

80.40 The cor of secs 17, 18, 19 & 20

Land rolling prairie 2° rate soil

West – on random line between secs 18 & 19

Va 13° 30

40.00 Set temporary quarter sec cor

81.00 Intersect W. boundary of Township 70 lks S of the cor of secs 18 & 19 – from which cor I run

East – on true line between secs 18 & 19

Va 13° E

41.00 Set limestone 12 in long 10 in wide

Township 2 N. Range 11 W. 6th P. M.

and 5 in. thick for quarter sec cor
81.00 The cor of secs 17, 18, 19 + 30
Land rolling prairie 2° rate soil

North - between secs 17 + 18
Va 13° 30' E
40.00 Set limestone 18 in long 15 in wide + 2 in
thick for quarter sec cor
61.00 Dry sandy bed of creek 100 lks wide course N. E.
67.00 Dry sandy bed of creek 100 lks wide
course S. E.
80.00 Set limestone 14 in long 10 in wide + 6 in
thick for cor of secs 7, 8, 17 + 18
Land rolling prairie 2° rate soil

East - on random line between secs 8 + 17
Va 13° 45' E
40.00 Set temporary quarter sec cor.
66.30 Dry bed of creek 20 lks wide course S. E.
71.30 Same creek 20 lks wide course N. E.
75.25 Same creek 20 lks wide course S. E.
80.32 Intersect N + S. line 70 lks N. of the cor of secs 8, 9, 16
+ 17. - from which cor I run

Township 2 N. Range 11 W 6th P. M.

West, on true line between secs 8 + 17
Va. 13° 15' E
40.16 Set limestone 14 in long 10 in wide + 5 in
thick for quarter sec cor
80.32 The cor of secs 7, 8, 17 + 18
Land rolling prairie 2° rate soil

West - on random line between secs 7 + 18
Va 13° 45' E
5.50 Dry sandy bed of creek 100 lks wide course S. E.
40.00 Set temporary quarter sec cor.
80.48 Intersect N. boundary of Township 70 lks S.
of the cor of secs 7 + 18 - from which cor
I run
East - on true line between secs 7 + 18
Va 13° 15' E
40.48 Set limestone 12 in long 12 in wide + 4 in
thick for quarter sec cor.
80.48 The cor of secs 7, 8, 17 + 18
Land 2° rate rolling prairie

Township 2 N. Range 11 W. 6th P. M.

North - between secs 7 & 8
Va 13° 45' E

40.00 Set limestone 14 in long 12 in wide & 5 in thick for quarter sec cor.
41.50 Dry bed of creek 10 lks wide course S. SW.
60.00 Same creek 10 lks wide course S.E.
65.75 The same 10 lks wide course S W
75.50 The same 10 lks wide course S.E.
80.00 Set limestone 18 in long 13 in wide & 3 in thick for cor of secs 5, 6, 7 & 8
Land high level prairie 2° rate soil

East - On random line between secs 5 & 8
Va 13° 30' E

40.00 Set temporary quarter sec cor
58.00 Dry bed of creek 20 lks wide course S.
61.25 Same creek 20 lks wide course NW.
65.25 Same creek 20 lks wide course S.W.
80.24 Intersect N & S line 70 lks N. of the cor of secs 4, 5, 8 & 9 - from which cor I run

Township 2 N. Range 11 W 6th P. M.

West - On true line between secs 5 & 8
Va 13° E

40.12 Set limestone 12 in long 10 in wide & 5 in thick for quarter sec cor
80.24 The cor of secs 5, 6, 7 & 8
Land rolling prairie 2° rate soil

West - On random line between secs 6 & 7
Va. 13° 30' E

5.00 Dry bed of creek 20 lks wide course South
40.00 Set temporary quarter sec cor
65.75 Dry bed of creek 20 lks wide course S.
80.00 Intersect W. boundary of Township 73 lks S. of the cor of secs 6 & 7 - from which cor I run
East - On true line between secs 6 & 7
Va 12° 59' E

40.00 Set limestone 18 in long 12 in wide & 8 in thick for quarter sec cor
80.00 The cor of secs 5, 6, 7 & 8.
Land rolling prairie 2° rate soil

Township 2 N. Range 11 W. 6th P. M.

North - On random line between secs 5 & 6
Va 13 30' E

11.50 A creek 20 lks wide course S. W. nearly dry

13.25 Same creek 20 lks wide course S E

40.00 Set temporary quarter sec. cor

80.60 Intersect N. boundary of Township 10 lks East of the cor of secs 5 & 6 — from which cor I run

South - On true line between secs 5 & 6
Va 13°34' E

40.60 Set limestone 12 in long 10 in wide & 5 in thick for quarter sec cor

80.60 The cor of secs 5, 6, 7 & 8

Land high level prairie 2° rate soil.

Sept 17th 1863

Meanders of the left bank of the Republican river through a corner of the Township

Begin at the corner to fractional secs 31 & 36 in the West boundary of the Township and on the left and N. bank of the river and run thence down stream with the meanders of the left bank of said river, in fractional sec 31, as follows:

Variation 13° 30' East.

Courses	Distances	
S 80, E	5.00 chs	
S 63½ E	3.20	To the cor of fractional secs. 31 & 36 in the S. boundary of the Township

Land along these two courses is uneven - timbered sparsely with cottonwood - and has an undergrowth of bushes. Soil 3° rate

Sept 17th 1863.

Township 2 N Range 11 W. 6th P.M.

General Description

This Township is principally rolling and hilly - well watered with creeks running from North to South - generally skirted with cottonwood and elm & ash timber. Soil 2d rate

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No. 2 North of the base line of Range No 11 West of the 6th Principal Meridian, showing the respective capacities in which they acted

Joseph R. Martin, chainman
W. L. Bentley, chainman
R. W. Leafee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman
George W. Rutliff, chainman
Thomas H. Bailey, chainman

Compd.

Field Notes
of
The Subdivisions of Township 3
North of the base line of Range 11
West of the 6th Principal Meridian
in the Territory of Nebraska, surveyed
by Dennis C. Hathorn and O. F. Short
Deputy Surveyors, under their contract
No 300 (Nunc pro tunc) dated the
24th day of Feb. 1864

Exam.

Survey Commenced Sept 18th 1863
Completed Sept 21st 1863

Plt. LRN
Capd. Warn.
Comp. Barr & Hunter.

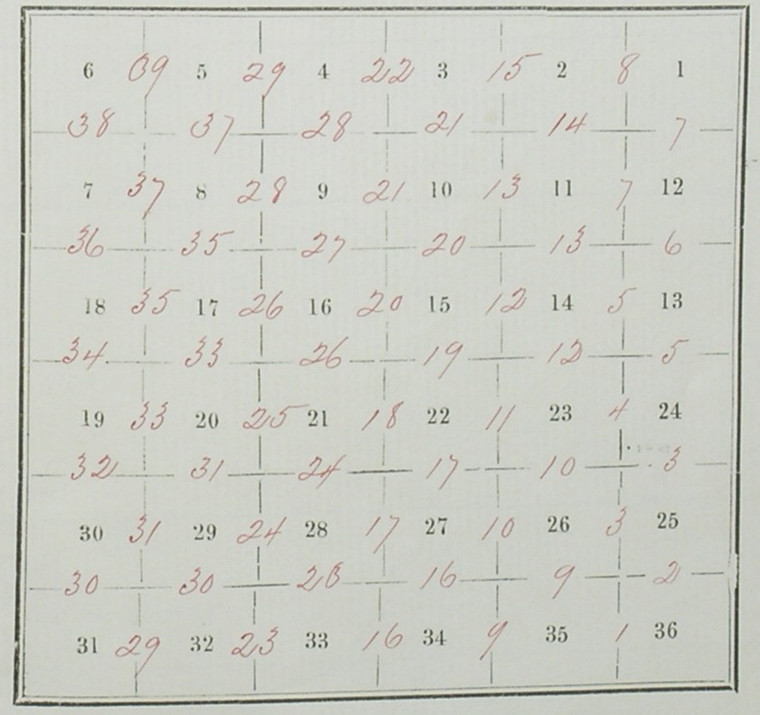
D S Mall

Names and Duties of Assistants

Joseph R. Martin, Chainman
W. L. Bentley, chainman
R. W. Calfee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman

George W. Ratliff, chainman
Thomas H. Bailey, chainman
E. D. Lecompte, cornerman

Township 3 North **Range** 11 West **6 P. M.**



Township 3 N. Range 11 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner of Townships 2 + 3 N. R's 10 + 11 West, and run

North - On a blank line along the East boundary of sec 36 - Va. 13° 30' E.

39.96 Quarter sec. corner

79.88 The cor. of secs. 25 + 36

To retrace this line or run parallel thereto 13° 30' E. will be the right Variation to use - or run a true Meridian by the Solar compass which I am using

Subdivisions commenced Sept 18th 1863

From the cor of secs 1, 2, 35 + 36 on the South boundary of the Township I run North - Between secs 35 + 36

Va 13° 30' E

8.00 A ravine course W.

Township 3 N. Range 11 W 6th P. M.

37.00 A ravine course W.
40.00 Set limestone 16 in long 14 in wide + 3 in thick for quarter sec cor.
66.00 A ravine course S.W.
80.00 Set limestone 16 in long 14 in wide + 3 in thick for cor of secs 25, 26, 35 + 36
Land rolling prairie 3d rate soil

East - On random line between secs 25 & 36 Va 13°30' E
30.00 A ravine course S.
40.00 Set temporary quarter sec cor
76.00 A ravine course S.E.
79.66 Intersect E. boundary of Township at the cor of secs 25 + 36 — from which cor I run
West - On true line between secs 25 + 36 Va 13°30' E
39.83 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec cor

Township 3 N. Range 11 W. 6th P. M.

79.66 The cor of secs 25, 26, 35 + 36
Land rolling 3d rate prairie

North - between secs 25 + 26 Va 13°30' E
31.00 A ravine course S.W.
40.00 Set limestone 22 in long 12 in wide + 3 in thick for quarter sec cor.

77.00 A ravine course S.W.
80.00 Set limestone 16 in long 14 in wide + 4 in thick for cor of secs 23, 24, 25 + 26
Land rolling 3d rate prairie

East - On random line between secs 24 + 25 Va 13°30' E
40.00 Set temporary quarter sec cor
44.00 A ravine course S.
53.00 A ravine course S.W.
79.60 Intersect W. boundary 15 lks N. of Va

Township 3 N. Range 11 W 6th P. M.

cor of secs 24 & 25 – from which cor I run

West – on true line between secs 24 & 25 –
Va 13°24' E

39.80 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec. cor.

79.60 The cor of secs 23, 24, 25 & 26
Land broken and hilly prairie, 3d rate soil.

North – between secs 23 & 24
Va 13°30' E

33.00 A ravine course N.E.,

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

42.00 A ravine course N.E.,

62.00 A ravine course N. W.,

80.00 Set limestone 18 in long 14 in wide & 3 in thick for cor of secs 13, 14, 23 & 24
Land rolling 3d rate prairie

Township 3 N. Range 11 W. 6th P. M.

East on random line between secs 13 & 24
Va 13° E

40.00 Set temporary quarter sec. cor.

43.00 A ravine course S.E.,

55.00 A ravine course N.E.,

73.00 A ravine course N.E.,

79.50 Intersect E. boundary of Township at cor of secs 13 & 24 – from which corner I run,

West – on true line between secs 13 & 24
Va 13° E

39.75 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor,

79.50 The cor of secs 13, 14, 23 & 24
Land rolling prairie 2d rate soil

North – between secs 13 & 14
Va. 13° E.

13.00 A ravine course N.E.

40.00 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec cor,

Township 3 N. Range 11 W. 6th P. M.

80.00 Set limestone 20 in long 15 in wide + 3 in thick for cor of secs 11, 12, 13 + 14
Land rolling 2' rate prairie

East - On random line between secs 12 + 1
Va 13° E

2.00 A ravine course N.E.
40.00 Set temporary quarter sec cor.
74.00 A creek - 20 lks wide course South
79.20 Intersect E. boundary of township 70 lks N. of the cor of secs 12 + 13 - from which cor I run
West - on true line between secs 12 + 13
Va. 12° 30' E
39.60 Set limestone 18 in long 16 in wide + 4 in thick for quarter sec cor
79.20 The cor of secs 11, 12, 13 + 14
Land rolling prairie Soil 2' rate

Township 3 N. Range 11 W. 6th P. M.

North - between secs 11 + 12
Va 13° E
40.00 Set limestone 14 in long 10 in wide + 4 in thick for quarter sec. cor.
74.00 Dry bed of creek 20 lks wide course S.E.
80.00 Set limestone 18 in long 12 in wide + 4 in thick for qr. of secs 1, 2, 11 + 12
Land rolling prairie. Soil 2° rate

East - On random line between secs 1 + 12 — Va. 13° E
26.00 A ravine course S.
40.00 Set temporary quarter sec cor
49.00 A ravine course S.E.
79.20 Intersect E. boundary of Township 70 lks N. of the cor of secs 1 + 12 - from which cor I run
West - on true line between secs 1 + 12
Va 12° 30' E

Township 3 N, Range 11 W, 6th P. M.

39.60 Set limestone 18 in long 12 in wide & 3 in thick for quarter sec. cor.

79.20 The cor of secs 1, 2, 11 & 12

Land rolling prairie 2° rate soil

North - On random line between secs 1 & 2

Va 13° E

40.00 Set temporary quarter sec cor

79.20 Intersect N. boundary of Township 70 lks W. of the cor of secs 1 & 2 - from which cor I run

South - On true line between secs 1 & 2

Va 13° 30' E

39.20 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec cor

79.20 The cor of secs 1, 2, 11 & 12

Land rolling prairie 2° rate soil

Township 3 N, Range 11 W, 6th P. M.

North - between secs 34 & 35

Va 13° E

38.00 Dry bed of creek 20 lks wide course S. E.

40.00 Set limestone 18 in long 10 in wide & 3 in thick for quarter sec cor

40.50 Same creek 20 lks wide course S W

62.00 Same creek 20 lks wide course S. E.

80.00 Set limestone 20 in long 10 in wide & 3 in thick for cor of secs 26, 27, 34 & 35

Land rolling prairie 2° rate soil

East - On random line between secs 26 & 35

Va 13° E

40.00 Set temporary quarter sec cor

53.00 A creek 20 lks wide standing water course South

80.36 Intersect N & S line 5-6 lks N. of the cor. of secs 25, 26, 35 & 36 - from which cor I run

West on true line between secs 26 & 35

Va. 12° 36' E

Township 3 N Range 11 W. 6th P M

40.18 Set limestone 16 in long 16 in wide & 4 in thick for quarter sec cor.
80.36 The cor of secs 26, 27, 34 & 35 –
Land rolling prairie 2d rate soil

North – between secs 26 & 27
Va 13° E

10.00 A ravine course W.
40.00 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec cor
75.00 A ravine course W.
80.00 Set limestone 18 in long 18 in wide & 4 in thick for cor of secs 22, 23, 26 & 27
Land rolling prairie, soil 2d rate

East – on random line between secs 23 & 26
Va. 13° E

33.00 A ravine course S.
40.00 Set temporary quarter sec cor.
53.00 A ravine course S.

Township 3 N, Range 11 W 6th P M

80.34 Intersect N & S line 70 lks N. of the cor of secs 23, 24, 25 & 26 – from which cor I run
West – On true line between secs 23 & 26
Va 12° 30' E

40.17 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec. cor.
80.34 The cor of secs 22, 23, 26 & 27
Land rolling prairie, soil 2d rate

North – between secs 22 & 23
Va 13° E

40.00 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec cor
80.00 Set limestone 18 in long 12 in wide & 4 in thick for cor of secs 14, 15, 22 & 23
Land rolling prairie Soil 2d rate

Township 3 N, Range 11 W. 6th P. M.

East - on random line between secs 14 & 23
Va. 13° E

28,00 A savine course S.
40,00 Set temporary quarter sec cor
53,00 A savine course S,
79,50 A savine course N,
80,30 Intersect N & S. line 78 lks N. of the cor of secs 13, 14, 23 & 24 - from which cor I run
West - On a true line between secs 14 & 23
Va 12° 27' E
40,15 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80,30 The cor of secs 14, 15, 22 & 23
Sand rolling prairie 2° rate Soil

North - on random line between secs 13 & 14 (14 & 15)
Va 13° E
40,00 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec cor

80,00 Set limestone 16 in long 16 in wide & 4 in thick for cor of secs 10, 11, 14 & 15
Sand rolling prairie 2° rate soil

East - on random line between secs 11 & 14
Va 13° E
40,00 Set limestone for temporary quarter section corner.
80,20 Intersect N & S. line 73 lks N. of the cor of secs 11, 12, 13 & 14 - from which cor I run
West - on true line between secs 11 & 14
Va 12° 29' E
40,10 Set limestone 18 in long 16 in wide & 4 in thick for quarter sec. cor.
80,20 The cor of secs 10, 11, 14 & 15
Sand rolling prairie 2° rate Soil

North - between secs 10 & 11
Va 13° E

Township 3 N. Range 11 W. 6th P. M.

40.00 Set limestone 18 in long 14 in wide & 4 in thick for quarter sec cor

80.00 Set limestone 25 in long 12 in wide & 2 in thick for cor of secs 2, 3, 10 & 11

Land rolling prairie 2d rate soil

East - on random line between secs 2 & 11, Va 13° E

13.00 A ravine course N.

40.00 Set temporary quarter sec post

54.00 A ravine course N.E.

64.00 Dry bed of creek 20 lks course S.E., skirted with timber

80.16 Intersect N & S line 80 lks N of the cor of secs 1, 2, 11 & 12 - from which cor 3 run

West - on true line between secs 2 & 11 Va 12° 26' E

40.00 Set limestone 18 in long 16 in wide & 4 in thick for quarter sec cor.

Township 3 N Range 11 W. 6th P. M.

80.16 The cor of secs 2, 3, 10 & 11

Land rolling prairie 2d rate soil

Timber cottonwood and elm

North - on random line between secs 2 & 3 Va 13° E

40.00 Set temporary quarter sec. cor.

54.00 A ravine course N.E.

71.00 A creek 20 lks wide course N.E.

78.75 Intersect N boundary of township 50 lks E of the cor of secs 2 & 3 - from which cor 3 run

South - on true line between secs 2 & 3. Va 13° 21' E.

38.75 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec cor.

78.75 The cor of secs 2, 3, 10 & 11

Land rolling prairie. Soil 2d rate Sept 18th 1863.

North between secs 33 & 34
Va 13° E

40.00 Set limestone 18 in long 14 in wide & 4 in thick for quarter sec cor

80.00 Set limestone 18 in long 12 in wide & 4 in thick for cor of secs 27, 28, 33 & 34

Sand rolling prairie 2° rate Soil

East - on random line between secs 27 & 34 — Va 13° E

25.00 a ravine course S.E.,

40.00 Set temporary quarter sec cor

66.00 a creek 30 lks wide standing water course S.E.,

79.20 Intersect N & S. line 80 lks N of the cor of secs 26, 27, 34 & 35 - from which cor I run

West - on true line between secs 27 & 34
Va. 12° 26' E

39.60 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor

79.20 The cor of secs 27, 28, 33 & 34

Sand rolling prairie 2° rate Soil

North between secs 27 & 28
Va 13° E

39.00 a ravine course E.

40.00 Set limestone 16 in long 14 in wide & 5 in thick for quarter sec cor.

69.00 a ravine course N.E.,

80.00 Set limestone 18 in long 14 in wide & 4 in thick for cor of secs 21, 22, 27 & 28 -

Sand rolling prairie 2° rate Soil

East - on random line between secs 22 & 27 — Va 13° E

28.00 a ravine course S.E.,

Township 3 N, Range 11 W 6th P M

40.00 Set limestone 16 in long 14 in wide
+ 3 in thick for temporary quarter sec cor
46.00 a ravine course S,
74.00 a ravine course S
79.48 Intersect N + S line 70 lks N of the
cor of secs 22, 23, 26 + 27 - from
which cor I run
West - on true line between secs 22 + 27
Va 12° 30' E
39.74 Set limestone 16 in long 14 in wide
and 3 in thick for quarter sec cor
79.48 The cor of secs 21, 22, 27 + 28
Land rolling prairie 2d rate soil

North - between secs 21 + 22
Va 13° E
33.00 a ravine course E.
40.00 Set limestone 14 in long 12 in wide
+ 4 in thick for quarter sec cor
44.00 a ravine course S.E.

Township 3 N, Range 11 W 6th P M

80.00 Set limestone 20 in long 16 in wide
+ 8 in thick for cor of secs 15, 16
21 + 22
Land rolling prairie soil 2d
rate.

East - on random line between secs
15 + 22 — Va 13° E
26.00 a ravine course S.
40.00 Set temporary quarter sec post
64.00 a ravine course S.
74.20 Intersect N + S line 90 lks N. of
the cor of secs 14, 15, 22 + 23 - from
which cor I run
West - on true line between secs 15 + 22
Va 12° 21' E
39.60 Set limestone 18 in long 12 in wide
+ 4 in thick for quarter sec cor
79.20 The cor of secs 15, 16, 21 + 22
Land rolling prairie 2d rate soil

Township 3 N, Range 11 W. 6th P. M.

North - between secs 15 & 16
Va 13° E

24,00 A ravine course E,
40,00 Set limestone 18 in long 14 in wide
& 4 in thick for quarter sec cor
75,00 A ravine course E,
80,00 Set limestone 18 in long 12 in wide
& 4 in thick for cor of secs 9, 10
15 & 16
Land rolling prairie 2d rate soil;

East - on a random line between
secs 10 & 15 — Va 13° E
16,00 A ravine course S,
40,00 Set temporary quarter sec cor
62,00 A ravine course S.W.
80,00 Intersect N & S. line 50 lks N. of the
cor of secs 10, 11, 14 & 15 - from which
cor I run
West - on true line between secs 10 & 15
Va 12° 39' E

Township 3 N Range 11 W 6th P. M.

40,00 Set limestone 12 in long 12 in wide &
4 in thick for quarter sec cor.
80,00 The cor of secs 9, 10, 15 & 16
Land rolling prairie 2d rate soil

North between secs 9 & 10
Va 13° E

28,00 A ravine course E,
40,00 Set limestone 16 in long 14 in wide
& 6 in thick for quarter sec cor.
48,00 A ravine course S.E.
76,00 A ravine course S.E.
80,00 Set limestone 18 in long 14 in wide
& 4 in thick for cor of secs 3, 4, 9
& 10
Land rolling prairie 2d rate soil

East - on random line between secs 3 & 10
Va 13° E

23,00 A ravine course S.

Township 3 N. Range 11 W 6th P. M.

40.00 Set temporary quarter sec cor
75.00 A ravine course N.E.
80.00 Intersect N & S line 19 lks N of the cor of secs 2, 3, 10 & 11 — from which cor I run
West — on true line between secs 3 & 10
Va 12° 52' E
40.00 Set limestone 18 in long 14 in wide & 4 in thick for quarter sec cor
80.00 The cor of secs 3, 4, 9 & 10
Land rolling prairie 2° rate soil

North — on random line between secs 3 & 4
Va 13° E
5.00 A ravine course S.W.
40.00 Set temporary quarter sec cor
79.00 Intersect N. boundary of Township at cor. of secs 3 & 4 — from which cor I run
South — on true line between secs 3 & 4
Va 13° E

Township 3 N. Range 11 W 6th P. M.

39.00 Set limestone 18 in long 16 in wide & 3 in thick for quarter sec cor
79.00 The cor of secs 3, 4, 9 & 10
Land rolling prairie 2° rate soil

North — between secs 32 & 33
Va 12° 30' E
40.00 Set limestone 18 in long 14 in wide & 4 in thick for quarter sec cor — on a ravine course S E
80.00 Set limestone 18 in long 10 in wide & 8 in thick for cor of secs 28, 29, 32 & 33
Land rolling prairie 2° rate soil

East — on random line between secs 28 & 33
Va 12° 30' East
25.00 A ravine course S.
40.00 Set temporary quarter sec cor

Township 3 N, Range 11 W 6th P.M.

80.00 Intersect N. & S. line at cor of secs 27, 28, 33 & 34 — from which cor I run West — on true line between secs 28 & 33 — Va 12° 30' East.

40.00 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec cor

80.00 The cor of secs 28, 29, 32 & 33

Land rolling prairie 2d rate soil

North — between secs 28 & 29

Va 12° 30' E

40.00 Set limestone 14 in long 12 in wide & 4 in thick for quarter sec cor

80.00 Set limestone 16 in long 14 in wide & 8 in thick for cor of secs 20, 21, 28 & 29

Land rolling prairie, soil 2nd rate.

East — on random line between secs 21 & 28

Va. 12° 15' E

10.00 A ravine course S.E.

29.00 A ravine course S.E.

Township 3 N. Range 11 W. 6th P.M.

40.00 Set temporary quarter sec

79.40 Intersect N. & S. line 10 lks N. of the cor of secs 21, 22, 27 & 28 — from which cor I run

West — on true line between secs 21 & 28

Va. 12° 26' E

39.70 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec cor

79.40 The cor of secs 20, 21, 28 & 29

Land rolling prairie 2d rate soil

North — between secs 20 & 21

Va 12° 30' E

33.00 A ravine course S.E.

40.00 Set limestone 20 in long 18 in wide & 2 in thick for quarter sec cor

80.00 Set limestone 24 in long 12 in wide & 3 in thick for cor of secs 16, 17, 20 & 21 —

Land rolling prairie 2d rate soil

Township 3 N. Range 11 W. 6th P. M.

East, on random line between secs 16 + 21
Va 12° 15' E

40.00 Set temporary quarter sec cor.
79.36 Intersect N. & S. line at cor of secs 15, 16
21 + 22 – from which cor I run
West – on true line between secs 16 + 21
Va 12° 15' E.
39.68 Set limestone 14 in long 12 in wide + 3 in thick
for quarter sec cor
79.36 The cor of secs 16, 17, 20 + 21
Land rolling prairie 2° rate Soil

North – between secs 16 + 17
Va 12° 30' E
26.00 a ravine course S. E.
40.00 Set limestone 16 in long 14 in wide + 3 in thick
for quarter sec cor
64.00 a ravine course S. E.
76.00 a ravine course S. E.
80.00 Set limestone 18 in long 12 in wide + 5 in thick
for the cor of secs 8, 9, 16 + 17

Township 3 N. Range 11 W 6th P. M.

Land rolling prairie 2° rate soil

East, on random line between secs 9 + 16
Va 12° 30' E
18.00 a ravine course S.
25.00 a ravine course S.
40.00 Set temporary quarter sec cor
48.00 a ravine course S. W.
62.00 a ravine course S. E.
79.30 Intersect N + S line 20 lks N of the cor
of secs 9, 10, 15 + 16 – from which
cor I run
West – on true line between secs 9 + 16
Va 12° 21' E
39.65 Set limestone 16 in long 14 in wide + 3 in
thick for quarter sec cor.
79.30 The cor of secs 8, 9, 16 + 17
Land rolling prairie 2° rate soil

Township 3 N. Range 11 W 6th P. M.

North - between secs 8 & 9

Va. 12° 30' E

27.00 A ravine course S. E.

40.00 Set limestone 14 in long 12 in wide & 4 in thick for quarter sec cor

80.00 Set limestone 18 in long 14 in wide & 4 in thick for ~~cor~~ of secs 4, 5, 8 & 9

Land rolling prairie 2° rate soil

East - on random line between secs 4 & 9

Va 13° E

40.00 Set temporary quarter sec cor

77.00 A ravine course S. E.

79.06 Intersect N & S line 35 lks N. of the cor of secs 3, 4, 9 & 10 - from which cor I run

West - on true line between secs 4 & 9

Va 12° 45' E

39.53 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec cor

79.06 The cor of secs 4, 5, 8 & 9

Land rolling prairie 1° rate soil

Township 3 N. Range 11 W. 6th P. M.

North - on random line between secs 4 & 5

Va 13° E

40.00 Set temporary quarter sec cor

78.80 Intersect N. boundary of Township 42 lks E. of the cor of secs 4 & 5 - from which cor I run

South - on true line between secs 4 & 5

Va 13° 18' E

38.80 Set limestone 18 in long 14 in wide & 3 in thick for quarter sec cor

78.80 The cor of secs 4, 5, 8 & 9

Land level prairie 1st rate soil

Sept 19th 1863

North - between secs 31 & 32

Va 12° 30' E

40.00 Set limestone 12 in long 10 in wide & 6 in thick for quarter sec cor

64.00 A ravine course S. E.,

80.00 Set limestone 18 in long 12 in wide & 6 in

Township 3 N. Range 11 W. 6th P. M.

thick for ~~quarter~~ sec cor to Secs 29.30.32.32
Land rolling prairie 2° rate soil

East - on random line between secs 29 & 32
Va 12° 30' East

17.00 Dry bed of creek 15 lks wide course S E
40.00 Set temporary quarter sec cor
80.28 Intersect N & S. line at the cor of secs 28, 29, 32 & 33 - from which cor I run
West - on true line between secs 29 & 32
Va 12° 30' East
40.14 Set limestone 16 in long 10 in wide & 4 in thick for quarter sec cor.
80.28 The cor of secs 29, 30, 31 & 32
Land rolling prairie 2° rate soil

West - on random line between secs 30 & 31
Va 12° 30' East
40.00 Set temporary quarter sec cor
76.00 A creek, 15 lks wide course South
80.00 Intersect N. boundary of Township 18 lks

Township 3 N, Range 11 W 6th P. M.

S. of the cor of secs 30 & 31 - from which cor I run
East - on true line between secs 30 & 31
Va 12° 22' E
40.00 Set limestone 16 in long 12 in wide & 4 in thick for quarter sec cor
80.00 The cor of secs 29, 30, 31 & 32
Land rolling 2° rate prairie

North - between secs 29 & 30 Va 12° 30' E
10.00 A ravine course S. E.
40.00 Set limestone 12 in long 10 in wide & 8 in thick for quarter sec cor.
72.00 Dry bed of creek 15 lks wide course S E
75.00 Same branch 15 lks wide course SW
78.00 Same 15 lks wide course S E
80.00 Set limestone 16 in long 14 in wide & 8 in thick for cor of secs 19, 20, 29 & 30
Land: principally rolling prairie - a few small cottonwood & willows along the creeks.

East on a random line between secs 20 & 29
Va 12° 15' E
18.00 A ravine course S.

Township 3 N. Range 11 W. 6th P. M.

40.00 Set temporary quarter sec cor
54.00 A ravine course S.E.
80.40 Intersect N + S, line 8 lks N. of the cor of secs 20, 21, 28 + 29 — from which cor I run

West — on true line between secs 20 + 29
Va 12°12' E

40.20 Set limestone 20 in long 8 in wide + 8 in thick for quarter sec cor
80.40 The cor of secs 19, 20, 29 + 30
Land rolling prairie 2° rate soil

West — on random line between secs 19 + 30
Va. 12°15'

2.00 Dry bed of creek 15 lks wide course S.
40.00 Set limestone 18 in long 10 in wide + 6 in thick for temporary quarter sec cor
76.00 A ravine course S.W.
80.00 Intersect W. Boundary of Township at the cor of secs 19 + 30 from which cor I run

Township 3 N. Range 11 W. 6th P. M.

East — on true line between secs 19 + 30
Va. 12°15' E

40.00 Set limestone 18 in long 10 in wide + 6 in thick for quarter sec cor.
80.00 The cor of secs 19, 20, 29 + 30
Land rolling prairie 2° rate soil

North — between secs 19 + 20
Va 12°15' E

40.00 Set limestone 16 in long 10 in wide + 6 in thick for quarter sec cor.
80.00 Set limestone 16 in long 16 in wide + 6 in thick for cor of secs 17, 18, 19 + 20
Land rolling prairie 2° rate soil

East on random line between secs 17 + 20
Va 12°30

15.00 A ravine course S.
39.00 A ravine course S.
40.00 Set temporary quarter sec post

Township 3 N. Range 11 W. 6th P. M.

80.40 Intersect N & S line 15 lks W. of the cor of secs 16, 17, 20 & 21 – from which cor I run
West – on true line between secs 17 & 20
Va 12°36' E
40.20 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor
80.40 The cor of secs 17, 18, 19 & 20
Land rolling prairie 2° rate soil

West – on random line between secs 18 & 19
Va 12°30' E
40.00 Set temporary quarter sec cor
45.00 A ravine course S.
79.60 Intersect W. boundary 15 lks N. of the cor of secs 18 & 19 – from which cor I run
East – on true line between secs 18 & 19
Va 12°36' E.
39.60 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor.

Township 3 N. Range 11 W. 6th P. M.

79.60 The cor of secs 17, 18, 19 & 20
Land rolling prairie 2° rate soil

North – between secs 17 & 18
Va 12°30' E
40.00 Set limestone 16 in long 12 in wide & 4 in thick for quarter sec cor
80.00 Set limestone 14 in long 14 in wide & 8 in thick for cor of secs 7, 8, 17 & 18
Land rolling prairie 2° rate soil

East on random line between secs 8 & 17
Va 12°30' E
6.00 A ravine course S
40.00 Set limestone 14 in long 12 in wide & 3 in thick for temporary quarter sec cor
46.00 A ravine course S E
63.00 A ravine course S E
80.30 Intersect N & S. line 35 lks S. of the

cor of secs 8, 9, 16 & 17 from which
cor 3 run
West – On true line between secs 8 & 17
Va 12°45' E
40.15 Set limestone 14 in long 12 in wide & 3
in thick for quarter sec cor
80.30 The cor of secs 7, 8, 17 & 18
Land rolling prairie 2d rate soil

West – on random line between secs 7 & 18
Va 12°30' E.
37.00 A swine course S,
40.00 Set temporary quarter sec cor
64.00 A swine course S.
79.10 Intersect N. boundary of Township 22
lks N. of the cor of secs 7 & 18 – from
which cor 3 run
East – on true line between secs 7 & 18
Va 12°39' E
39.10 Set limestone 10 in long 10 in wide & 6 in
thick for quarter sec cor

79.10 The cor of secs 7, 8, 17 & 18
Land rolling prairie 2d rate soil

North – between secs 7 & 8
Va 12°30' E
10.00 A swine course S.E.,
40.00 Set limestone 16 in long 10 in wide
& 6 in thick for quarter sec cor.
80.00 Set limestone 16 in long 14 in wide
& 8 in thick for cor of secs 5, 6, 7 & 8
Land rolling prairie 2d rate soil

East – on random line between secs 5 & 8
Va 12°15' East
40.00 Set temporary quarter sec cor
80.00 Intersect N & S line 25 lks S. of
the cor of secs 4, 5, 8 & 9 – from
which cor 3 run
West – on true line between secs 5 & 8
Va 12°24' E

40.00 Set limestone 12 in long 8 in wide
+ 6 in thick for quarter sec cor
80.00 The cor of secs 5, 6, 7 & 8
Sand level prairie soil 1st rate

West on random line between secs
6 & 7 —— Va 12° 15' E
3.00 A ravine course S.
40.00 Set temporary quarter sec cor
79.30 Intersect N. boundary of Township
25 lks N. of the cor of secs 6 & 7 - from
which cor 3 rm
East, on true line between secs 6 & 7
Va 12° 26' E
39.30 Set limestone 14 in long 8 in wide x
6 in thick for quarter sec cor
79.30 The cor of secs 5, 6, 7 & 8
Sand level prairie soil 1st rate

North - on random between secs 5 & 6
Va 12° 30' E
7.00 A ravine course N. E.
26.00 A ravine course N. W.
40.00 Set temporary quarter sec cor
59.00 A ravine course W.
79.60 Intersect N. boundary of Township
14 lks E. of the cor of secs 5 & 6
- from which cor 3 rm
South, on true line between secs 5 & 6
Va 12° 36' E
39.60 Set limestone 14 in long 10 in wide
+ 4 in thick for quarter sec cor
79.60 The cor of secs 5, 6, 7 & 8
Sand rolling prairie soil 1st rate
Sept 21st 1863

Township 3 N. Range 11 W. 6th P. M.

General Description

This Township is nearly all rolling prairie 2d rate soil - with occasionally a section nearly level and first rate soil - It is watered by a few small creeks with a narrow skirt of cottonwood Elm and ash trees

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No. 3 North of the base line of Range No. 11 West of the 6th Principal Meridian, showing the respective capacities in which they acted

Joseph R. Martin, chainman
W. L. Bently, chainman
R. W. Calfee, cornerman
N. J. Paul, cornerman
Thomas Davy, Flagman
George W. Ratliff, chainman
Thomas H Bailey, chainman
E. D. Lecomptee, cornerman

Comp H.B

Field Notes

of

The Survey of the Subdivisions of Township 4 North of the base line of Range 11 West of the 6th Principal Meridian in the Territory of Nebraska Surveyed by Dennis C. Hathorn and O. F. Short, Deputy Surveyors, under their Contract No. 300 (Nunc pro tunc) dated the 24th day of Feb, 1864,

Examd.

Survey Commenced Sept 22d 1863.
Completed Sept 24th 1863

Platt Corel

Copd. B. D. L. Made

Compd. B. & H

Names and Duties of Assistants

Joseph R. Martin, Chainman
W. L. Bentley, Chainman
R. W. Calfee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman

Geo. W. Ratliff, chainman
Thomas H. Bailey, chainman
E. D. Lecompte, cornerman

Township 4 North **Range** 11 West **6 P. M.**

6	44	5	31	4	24	3	17	2	9	1	
	43		42		31		24		16		8
7	42	8	30	9	28	10	15	11	7	12	
	41		41		29		22		14		6
18	40	17	29	16	22	15	14	14	6	13	
	39		38		28		21		13		5
19	37	20	28	21	20	22	12	23	4	24	
	36		35		27		19		11		3
30	35	29	26	28	19	27	11	26	3	25	
	34		33		26		18		10		2
31	32	32	25	33	18	34	9	35	2	36	

Township 4 N. Range 11 W. 6th P. M.

Chs.

To determine the proper adjustment of my Compass for Subdividing this Township I commence at the corner to Townships Nos. 3 & 4 N. Ranges Nos. 10 and 11 W. 6th Principal Meridian, and run North on a blank line along the East boundary of Sec. 36

Variation 13° 30' East.

40,06 To a point 15 lks. West of quarter sec. cor.

80,13 To a point 95 lks. West of corner to Sections 25, 36, 30 & 31,

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13° 15' East. or as I am using the Solar Compass I run a true Meridian line with it.

Township 4 N. Range 11 W. 6th P. M.

chs.	
	1863.
	Subdivisions Commenced Sept 22
	North between Sections 35 & 36
	Variation 13° 15' East
40.00	Set limestone 12 in. long 12 in. wide and 4 in. thick for quarter sec. cor
80.00	Set limestone 18 in. long 12 in. wide and 4 in. thick for corner to Sections 25 26 35 & 36,
	Land level Soil 1st Rate,
	East on a random line between sections 25 & 36
	Variation 13° 15' East
40.00	Set temporary quarter sec. cor
80.44	Intersect East boundary of township 15 lks. South of Corner to Sections 25, 36, 30 & 31 from which corner Prim.
	West on a true line between Sections 25 and 36

Township 4 N. Range 11 W. 6th P. M.

chs	
	Variation 13° 21' East,
40.22	Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor
80.44	The corner to Sections 25 26 35 & 36
	Land Rolling, Soil 2d Rate,
	North between Sections 25 & 26
	Variation 13° 15' East,
40.00	Set limestone 18 in. long 14 in. wide and 3 in. thick for quarter sec. cor
80.00	Set limestone 14 in. long 12 in. wide & 3 in. thick for corner to Sections 23, 24, 25 & 26,
	Land level Soil Good 1st Rate,
	East on a random line between Sections 24 & 25
	Variation 13° 15' East
20.00	A Ravine course North,
40.00	Set temporary quarter sec. cor,

Township 4 N. Range 11 W. 6th P. M.

ch,

8,00 Intersect East boundary of Township 12 lks. South of the corner to sections 24 & 25 from which corner Brass West on a true line between sections 24 & 25.

Variation 13° 20' East

40,00 Set limestone 14 in. long 12 in. wide & 3 in. thick for quarter Sec. Cor.

8,00 The corner to Sections 23, 24, 25 & 26

Land rolling. Soil 2d Qty

North between Sections 23 & 24

Variation 13° 15' East.

40,00 Set limestone 14 in. long 12 in. wide and 4 in. thick for quarter Sec. Cor in a ravine course N. W.

8,00 Set limestone 18 in. long 7 in. wide and 4 in. thick for corner to Sections 13, 14, 23 & 24,

Township 4 N. Range 11 W. 6th P. M.

ch

Land rolling Soil 2d Qty,

East on a random line between Sections 13 & 24

Variation 13° 15' East.

3,00 At ravine course N. W.

40,00 Set temporary quarter sec. Cor.

47,00 At ravine course North

65,00 At ravine course North

80,40 Intersect East boundary of township 20 lks South of corner to Sections 13 & 14 from which cor. Brass West on a true line between Sections 13 & 24

Variation 13° 24' East

40,20 Set limestone 18 in. long 7 in. wide and 4 in. thick for quarter sec. Cor.

80,40 The corner to Sections 13, 14, 23 & 24

Land broken Soil 2d Qty,

Township 4 N. Range 11 W. 6th P. M.

Chs.

North between Sections 13 & 14
Variation 13° 15' East

2.00 at ravine course West
2.25 same ravine course N. E.
4.00 Set limestone 12 in. long 12 in. wide and 4 in. thick for quarter sec. cor.
44.00 at ravine course N. E.
58.00 at ravine course N. E.
67.00 at ravine course N. E.
80.00 Set limestone 14 in. long 10 in. wide and 5 in. thick for corner to Sections 11, 12, 13 & 14
Land broken Soil 2d Rate.

East on a random line between Sections 12 & 13
Variation 13° 15' East
1.00 at ravine course North.
4.00 Set temporary quarter sec. cor.
80.35 Intersect East boundary of

Township 4 N. Range 11 W. 6th P. M.

Chs.

township 80 lks South of the corner to Sections 12, 13, 7 & 18 from which corner I run West on a true line between Sections 12 & 13.
Variation 13° 49' East
40.17 Set limestone 12 in. long 12 in. wide and 4 in. thick for quarter sec. cor.
80.35 The corner to Sections 11 & 12, 13 & 14
Land level Soil 1st Rate

North between Sections 11 & 12
Variation 13° 15' East
4.00 at ravine course N. W.
14.00 at ravine course N. E.
40.00 Set limestone 15 in. long 12 in. wide & 3 in. thick for quarter sec. cor.
55.00 same ravin course N. W.
57.00 same ravin course N. E.
71.00 same ravin course N. W.

Township 4 N. Range 11 W. 6th P. M.

Chs	
8,00	Set limestone 16 in. long 12 in. wide and 3 in thick for cor. to sections 1 & 2 11 & 12
	Land broken soil 2d Rate
	East on a random line between sections 1 & 12
	Variation 13° 15' East
36,00	A ravine course North
40,00	Set temporary quarter sec. cor.
79,94	Intersect East boundary of township 30 lks South of corner to sections 1, 12, 6 & 7 from which corner I run
	West on a true line between sections 1 and 12,
	Variation 13° 28' East
39,97	Set limestone 18 in. long 10 in. wide and 3 in thick for quarter section corner

Township 4 N. Range 11 W. 6th P. M.

Chs	
79,94	The corner to sections 1, 2, 11 & 12
	Land rolling soil 2d Rate
	North on a true line between sections 1 & 2
	Variation 13° 15' East
40,00	Set limestone 18 in. long 8 in. wide & 4 in. thick for quarter sec. cor.
81,70	Intersect 1st Standard Parallel. 16,50 lks. West of the Standard corner to sections 35 & 36 at which point I set a limestone 16 in. long 8 in. wide and 4 in thick for closing corner to sections 1 and 2.
	Land broken soil 3d Rate,
	North between sections 34, 35
	Variation 13° 15' East,

Township 4 N. Range 11 W. 6th P.M.

chs

40,00 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter Sec. Cor.

70,00 set ravine course west.

80,00 Set limestone 16 in. long 14 in. wide and 4 in. thick for Corner to Sections 26, 27, 34 & 35.

Land broken soil 2d Qlty.

East on a random line between sections 26 & 35

Variation 13° 15' East

40,00 Set temporary quarter sec. cor

42,00 set ravine course south.

79,08 Intersect N. and S. line 74 lks. North of corner to sections 25, 26, 34, 35 from which corner Bears West on a true line between sections 26 and 35.

Variation 12° 45' East.

39,54 Set Post, deposited a sandstone

Township 4 N. Range 11 W. 6th P.M.

chs

8 in. long 6 in. wide & 4 in. thick, and raised mound with trench and pits as per instructions for quarter Sec. corner

79,08 The corner to sections 26, 27, 34 & 35

Land rolling soil 2d Qlty

North between sections 26, 27

Variation 13° East

40,00 set limestone 16 in. long 12 in. wide & 3 in. thick for quarter sec. cor

80,00 set limestone 14 in. long 10 in. wide and 5 in. thick for corner to sections 22, 23, 26 & 27

Land rolling soil 2d Qlty

East on a random line between sections 23 & 26

Variation 13° East

12,00 ravine course North

40,00 set temporary quarter sec. cor.

Township 4 N. Range 11 W. 6th P.M.

Chs.	
49,00	Ravine course North
79,30	Intersect N. and S. line 80 lks. North of corner to sections 23, 24, 25 & 26, from which corner I run, West on a true line between sections 23 & 26, Variation 12° 26' East
39,65	Deposited a sandstone 8 in. long 5 in wide & 3 in thick, set post in mound with trench and pits as per Instructions for quarter sec. corner.
79,30	The corner to sections 22, 23, 26 & 27 Land rolling soil 2d Rate.

North between sections 22 & 23
Variation 13° East

40,00	Set limestone 12 in. long 10 in. wide and 5 in. thick for quarter section corner.
80,00	Set limestone 18 in. long 8 in wide

Township 4 N. Range 11 W. 6th P.M.

Chs	
	and 5 in. thick for corner to sections 14, 15, 22 & 23, Land Gently rolling soil 1st Rate.

East on a random line between sections 14 & 23
Variation 13° East

8,00	A ravine course North.
40,00	Set temporary quarter sec. Co
49,00	A ravine course North
79,10	Intersect N. and S. line 83 lks. North of corner to sections 13, 14, 23 & 24 from which cor I run, West on a true line between sections 14 and 23, Variation 12° 24' East
39,55	Deposited a witness rock, 3 in. long, 3 in wide & 2 in thick, marked with a cross. Set Post, and raised mound with trench

Township 4 N. Range 1 W. 6th P. M.

chs

and pits as per instructions
for quarter Sec. cor.
79.10 The corner to Sections 14, 15, 22 & 23
Land level Soil 2d Rate.

North between Sections
14 and 15
Variation 13° East
40.00 Set Limestone 14 ins long 12 ins wide
and 3 ins thick for quarter Sec. Cor.
80.00 Set Limestone 21 ins long 10 ins
wide and 3 ins thick for cor.
to Sections 10, 11, 14 & 15
Land level Soil 1st Rate.

East on a random line
between Sections 11 & 14
Variation 13° East
6.00 A ravine course North
36.00 A ravine course North.

Township 4 N. Range 1 W. 6th P. M.

chs.

40.00 Set temporary quarter sec. cor.
79.14 Intersect N and S line 25 lks
North of corner to Sections
11, 12, 13 & 14 from which cor. bears
West on a true line between
Sections 11 & 14
Variation 12° 30' East
39.57 Deposities a writing rock 5 ins.
square marked with a cross
Set Post and raised Mound
with trench and pits as
per instructions for
quarter sec. Cor.
79.14 The corner to Sections 10, 11, 14, 15
Land Gently rolling Soil 2d Rate.

North between Sections 10 & 11
Variation 13° East
40.00 Deposited witness rock 5 ins
square, marked with a cross

Township 4 N. Range 9 W. 6th P. M.

Chs

set Post - raised mound
with trench and pits as
per instructions for quarter sec. cor.
8,000 Set limestone 18 in. long 12 in.
wide & 3 in. thick for corner
to Sections 2, 3, 10 & 11
Land level Soil 2d Rate,

East on a random line
between Sections 2 & 11
Variation 13° East
14,00 A ravine course North
40,00 Set temporary quarter sec. cor
55,00 A ravine course North
73,50 A ravine course North
79,18 Intersect N and S line 75 lks
North of corner to Sections 1-2,
11 & 12 from which cor I run
West on a true line between
Sections 2 & 11,

Township 4 N. Range 11 W. 6th P. M.

Chs

Variation 12° 28' East
39,59 Set limestone 14 in. long 12 in. wide
and 3 in. thick for quarter sec. cor
79,18 The corner to Sections 2, 3, 10 & 11
Land Rolling Soil 1st Rate

North between Sections 2 & 3
Variation 13° East
40,00 Set limestone 14 in. long 12 in
wide and 3 in thick for quarter sec. cor,
81,72 Intersect 1st Standard Par-
allel North 16,00 chs. West of
Standard corner to sections 34 & 35
at which point I set a
limestone 21 in. long 6 in.
wide and 5 in. thick for closing
corner to sections 2 and 3,
Land rolling Soil 2d Rate
Sept 22° 1863

Township 4 N. Range 11 W. 6th P.M.

Chs.

North between Sections 33 & 34
Variation 13° East

4,00 Set limestone 12 in long 12 in, wide and 4 in, thick for quarter sec. Cor

69,00 A ravine course East,

80,00 Set limestone 14 in, long 10 in, wide and 6 in, thick for corner to Sections 27, 28, 33 & 34,
Land rolling Soil 2° Rate

East on a random line between Sections 27 & 34
Variation 13° East,

10,00 A ravine Course S. E.

40,00 Set temporary quarter sec Cor

55,00 Ravine course South

80,00 Intersect N. and S line 30 lks North of corner to Sections 26, 27, 34 & 35 from which corner I run West on a true line between

Township 4 N. Range 11 W. 6th P.M.

Chs

Sections 27 & 34
Variation 12° 47' East

4,00 Set limestone 14 in, long 12 in, wide and 4 in, thick for quarter sec. Cor,

8,00 The corner to Sections 27, 28, 33, 34
Land rolling Soil 2° Rate,

North between Section 27, 28
Variation 13° East

4,00 Set limestone 14 in, long 14 in wide and 5 in, thick for quarter sec. Cor

8,00 Set limestone 18 in, long 10 in, wide and 5 in, thick for corner to Sections 21, 22, 27 & 28
Land level Soil 1st Rate,

East on a random line between Sections 22 & 27
Variation 13° East,

4,00 Set temporary quarter sec Cor

Township 4 N. Range 11 W. 6th P. M.

Chs	
57,00	A ravine course South
79,70	Intersect N and S line 20 lks, north of corner to sections 22, 23, 26 and 27, from which cor. I run
	West on a true line between section 22 and 27,
	Variation 12°51' East
39,85	Deposited witness rock. 3 in. square marked with a cross, set post raised mound with pits & trench as per Instructions for quarter sec cor.
79,70	The corner to sections 21, 22, 27, 28
	Land gently rolling soil 1st Rate
	North between sections 21 & 22
	Variation 13° East
40,00	Set Limestone 14 in. long 14 in. wide and 6 in. thick for quarter sec. cor.
80,00	Set limestone 20 in. long 10 in. wide

Township 4 N. Range 11 W. 6th P. M.

Chs	
	and 6 in. thick for corner to sections 15, 16, 21 & 22
	Land level soil 1st Rate
	East on a random line between sections 15 & 22
	Variation 13° East
11,00	A ravine course N.W.
40,00	Set temporary quarter sec. cor.
80,00	Intersect N. and S. line 15 lks South of corner to sections 14, 15, 22 & 23 from which cor. I run,
	West on a true line between sections 15 & 22,
	Variation 13°06' East
40,00	Set limestone 16 in. long 12 in. wide and 4 in. thick for quarter sec. cor.
80,00	The corner to sections 15, 16, 21 & 22
	Land rolling soil 2d Rate,

Township 4 N. Range 11 W. 6th P.M.

chs

North between sections 15 & 16
Variation 13° East
7,00 Ravine course N. W.
40,00 Set limestone 16 in. long 18 in. wide
and 4 in. thick for quarter Sec. Cor.
80,00 Set limestone 16 in. long 8 in. wide
and 8 in. thick for corner to sections 9, 10, 15 & 16.
Land level soil 2d Rate.

East on a random line between sections 10 & 15
Variation 13° East
20,00 A ravine course North.
40,00 Set temporary quarter section
58,00 Ravine course North
80,50 Intersect N. and S. line 20 lks. south of corner to sections 10, 11, 14 & 15 from which corner 8 rods West on a true line between

Township 4 N. Range 11 W. 6th P.M.

chs

sections 10 and 15.
Variation 12° 0' East.
40,25 Set limestone 18 in. long 10 in. wide
and 4 in. thick for quarter Sec. Cor.
80,50 The corner to sections 9, 10, 15 & 16
Land gently rolling soil 1st Rate.

North between sections 9 & 10
Variation 13 East.
17,00 A ravine course N. E.
40,00 Set limestone 14 in. long 12 in. wide
and 4 in. thick for quarter Sec. Cor.
57,00 A ravine course N. E.
80,00 Set limestone 16 in. long 14 in.
wide and 4 in. thick for corner to sections 3, 4, 9 & 10
Land rolling soil 2d Rate.

East on a random line between sections 3 & 10.

Township 4 N. Range 11 W. 6th P. M.

cly.

Variation 13° East

34,00 at ravine course N. E

40,00 Set temporary quarter sec. cor

80,40 Intersect N. and S. line 50 lks

South of corner to sections

2, 3, 10 & 11 from which Cor. I run

West on a true line between

Sections 3 & 10

Variations 13° 21' East

40,20 Set limestone 16 in. long 14 in. wide

and 3 in. thick for quarter sec. Cor,

80,40 The corner to sections 3, 4, 9 & 10

Land Gently rolling Soil 2d Qly,

North on a true line between Sections 3 & 4

Variation 13° East

40,00 Set limestone 16 in. long 14 in wide

and 3 in. thick for quarter sec. cor

82,00 Intersect the 1st Standard

Parallel North 16. chains

Township 4 N. Range 11 W. 6th P. M.

cly

West of Standard corner to sections

33 & 34 at which point I

set a limestone 18 in. long

16 in. wide and 4 in. thick

for closing corner to sections 3 and 4.

Land level Soil 1st Qly,

North between sections 32 & 33.

Variation 13° East

40,00 Set limestone 16 in. long 6 in. wide

and 6 in. thick for quarter sec. cor

80,00 Set limestone 16 inches long

14 inches wide and

4 in. thick for corner to sections

28, 29, 32 & 33.

Land Rolling. Soil 2° Qly.

East on a random line between

Township 4 N. Range 11 W. 6th P. M.

chs.

Sections 28 & 33

Variation 15° East

40,00 Set temporary quarter sec. cor.

77,66 Intersect N. and S. line 34 lks. North of corner to sections 27, 28, 33 & 34 from which corner Run West on a true line between Sections 28 & 33

Variation 12° 45' East

39,83 Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

77,66 The corner to Sections 28, 29, 32 & 33

Land Gently rolling. Soil 2d Rate.

North between Sections 28 & 29

Variation 12° 45' East

3,00 Ravine course North West

35,06 Same Ravine course N. E.

40,00 Set limestone 16 in. long 12 in. wide and 4 in. thick for quarter sec. cor.

Township 4 N. Range 11 W. 6th P. M.

chs.

62,00 Same having course N. W.

80,00 Set limestone 20 in. long 12 in. wide and 6 in. thick for corner to Sections 20, 21, 28 & 29

Land rolling. Soil 2d Rate.

East on a random line between Sections 21 & 28

Variation 12° 45' East

40,00 Set temporary quarter sec. cor.

77,56 Intersect N. and S. line 15 lks. North of corner to sections 21, 22, 27 & 28 from which corner Run West on a true line between Sections 21 & 28

Variation 12° 39' East

39,78 Set limestone 20 in. long 6 in. wide and 6 in. thick for quarter sec. cor.

77,56 The corner to Sections 20, 21, 28 & 29

Land level Soil 1st Rate.

Township 4 N. Range 11 W. 6th P. M.

chs

North between sections 20 & 21
Variation 12° 45' East.

25,00 A ravine course N. E.

40,00 Set-limestone 14 in. long 12 in. wide and 4 in. thick for quarter sec. cor.

80,00 Set-limestone 24 in. long 12 in. wide and 3 in. thick for corner to sections 16, 17, 20 & 21.

Land rolling Soil 2d Rate.

East on a random line between sections 16 & 21
Variation 12° 45' East

5,00 A ravine course North

40,00 Set temporary quarter sec. cor.

77,30 Intersect N. and S. line at the corner to sections 15, 16, 21 & 22 from which corner Run West on a true line between sections 16 and 21

Township 4 N. Range 11 W. 6th P. M.

chs

Variation 12° 45' East

39,65 Set-limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

79,30 The corner to sections 16, 17, 20 & 21

Land rolling Soil 1st Rate

North between sections 16 & 17
Variation 12° 45' East.

19,00 A ravine or hollow, course from S.E. to N.

40,00 Set-limestone 14 in. long 10 in. wide and 4 in. thick in side of ravine for quarter sec. corner

55,00 Leave ravine course N. W.

80,00 Set-limestone 18 in. long 14 in. wide and 3 in. thick for corner to sections 8, 9, 16 & 17

Land rolling Soil 1st Rate

East on a random line between sections 9 and 16.
Variation 12° 45' East

Township 4 N. Range 11 W. 6th P.M.

chs.

40,00 Set temporary quarter sec. cor
70,00 at ravine course North
79,14 Intersect N. and S. line 40 lks.
North of corner to sections 9, 10, 15
and 16 from which corner I run
West on a true line between
sections 9 & 16
Variation 12° 28' East
39,57 Set limestone 16 in. long 10 in
wide & 4 in. thick for quarter sec. cor
79,14 The corner to sections 8, 9, 16 & 17
Land gently rolling soil 1st Rate.

North between sections 8 & 9
Variation 12° 45' East
40,00 Set limestone 14 in. long 14 in. wide
and 4 in. thick for quarter sec. cor
80,00 Set Limestone 14 in. long 10 in. wide
and 4 in. thick for corner to
sections 4, 5, 8 & 9

Township 4 N. Range 11 W. 6th P.M.

chs

Land gently rolling soil 1st Rate

East on a random line between
sections 4 and 9
Variation 12° 45' East
1,00 at ravine course North
40,00 Set temporary quarter sec. cor
79,40 Intersect N. and S. line 80 lks.
North of corner to sections 3, 4
9 & 10 from which corner I run
West on a true line between
sections 4 & 9
Variation 12° 11' East
39,70 Set limestone 12 in. long 12 in
wide & 4 in. thick for quarter sec. cor
79,40 The corner to sections 4, 5, 8 & 9
Land rolling soil 1st Rate.

North on a true line between sections 4 & 5
Variation 12° 45' East.

Township 4 N. Range 11 W. 6th P. M.

chs.

7,00 A ravine course N. W.

40,00 Set limestone 16 in. long 12 in. wide and 5 in. thick for quarter sec. cor.

48,00 A ravine course N. E.

81,00 Intersect 1st Standard Parallel North 15,40 chs. West of standard corner to sections 32 & 33 at which point Set a limestone 16 in. long 12 in. wide and 8 in. thick for closing corner to sections 4 & 5.

Land rolling. Soil 1st Rate.

Sept 23d 1863

North between sections 31 & 32

Variation 13° East.

14,00 A ravine course N. W.

40,00 Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

Township 4 N. Range 11 W. 6th P. M.

chs.

61,00 A ravine course N. W.

80,00 Set limestone 16 in. long 15 in. wide and 5 in. thick for corner to sections 29, 30, 31 & 32

Land level Soil 1st Rate.

East on a random line between sections 29 & 32

Variation 13° East.

40 A ravine course N. W.

40,00 Set temporary quarter sec. corner

79,90 Intersect N. and S. line 28 chs. North of corner to sections 28, 29, 32 & 33 from which corner Run West on a true line between sections 29 & 32.

Variation 12° 48' East

39,95 Deposited witness rock 3 in. square marked with a cross. Set Post in mound with pits and

Township 4 N. Range 11 W. 6th P. M.

chs.

trench as per instructions for quarter sec. corner.

7,90 The corner to sections 29, 30, 31, 32

Land rolling Soil 2d Rate.

West on a random line between sections 30 & 31

Variation 13° East

14,00 At ravine course North

40,00 Set temporary quarter sec. corner

79,20 Intersect West boundary of Township 53 lks South of corner to sections 30, 31, 25 & 36 from which corner Bears East on a true line between sections 30 & 31

Variation 12° 37' East

39,20 Set limestone 15 in. long 12 in wide & 3 in. thick for quarter sec. corner

79,20 The corner to sections 29, 30, 31 & 32

Township 4 N. Range 11 W. 6th P. M.

chs.

Land rolling Soil 1st Rate.

North between sections 29 & 30

Variation 13° East

15,75 At ravine course N. W.

27,90 At ravine course West.

40,00 Set limestone 14 in. long 12 in. wide and 4 in. thick for quarter sec. corner

63,00 At ravine course N. W.

70,00 At ravine course West

80,00 Set a limestone 24 in. long 15 in. wide and 2 in. thick for corner to sections 19, 20, 29 & 30

Land rolling Soil 1st Rate.

East on a random line between sections 20 & 29

Variation 13° East

40,00 Set temporary quarter sec. corner.

71,00 At ravine course N. E.

Township 4 N. Range 11 W. 6th P. M.

chs	
78.00	Leave ravine course S. E.
79.87	Intersect N. and S. line 8 lks. North of corner to sections 20, 21, 28 & 29 from which corner I run West on a true line between sections 20 & 29. Variation 12° 57' East
39.93	Set limestone 18 in. long 8 in. wide and 5 in. thick for quarter sec. cor.
79.87	The corner to sections 19, 20, 29 & 30 Land rolling Soil 2° Rate

West on a random line between Sections 19 & 30
Variation 13° East

4.00	A ravine course N. W.
29.75	A ravine course N. W.
36.50	A ravine course N. W.
40.00	Set temporary quarter section cor.
79.77	Intersect West boundary of

Township 4 N. Range 11 W. 6th P. M.

chs.	
	township 92 lks. North of corner to sections 19, 30, 24 & 25. from which corner I run East on a true line between sections 19 & 30. Variation ~~12° 20'~~ 13° 39' East
39.77	Deposited witness rock 3 in. square marked with a cross. Set post and raised a mound with trench and pits as per Instructions for quarter sec. corner.
79.77	The corner to sections 19, 20, 29, 30 Land rolling Soil 2° Rate.

North between sections 19 & 20.
Variation 13° 0' East.

4.70	A ravine course N. W.
24.00	A ravine course West.
32.00	A ravine course West.
40.00	Set limestone 12 in. long 12 in. wide and 5 in. thick for quarter sec. corner.

Township 4 N. Range 11 W. 6th P. M.

chs.

71,15 A ravine course N. W.

80,00 Set limestone 13 in long 10 in. wide and 5 in. thick for corner to sections 17, 18, 19 & 20.

Land rolling soil 2d Rate.

East on a random line between sections 17 & 20

Variation 13° East.

40,00 Set temporary quarter sec. corner

79,72 Intersect N. & S. line 83 lks North of corner to sections 16, 17, 20 & 21 from which corner Bears West on a true line between sections 17 & 20

Variation 12° 24' East

39,86 Set limestone 14 in. long, 12 in. wide and 3 in. thick for quarter sec. corner

79,72 The corner to sections 17, 18, 19 & 20

Land rolling soil 2d Rate

Township 4 N. Range 11 W. 6th P. M.

chs.

West on a random line between sections 18 and 19.

Variation 13° East.

40,00 Set temporary quarter sec. corner

46,00 A ravine course N. W.

56,00 A ravine course N.

79,66 Intersect West boundary of the township 43 lks. South of corner to sections 18, 19, 13 & 24 from which corner Bears East on a true line between sections 18 & 19

Variation 12° 42' East

39,66 Set limestone 12 in. long 10 in. wide and 6 in. thick for quarter sec. corner

79,66 The corner to sections 17, 18, 19 & 20

Land rolling soil 2d Rate.

Township 4 N. Range 11 W. 6th P. M.

chs

North between sections 17 & 18
variation 13° East

40.00 Set limestone 14 in long 12 in. wide and 4 in. thick for quarter sec. corner

80.00 Set limestone 15 in. long 14 in. wide and 4 in. thick for corner to sections 7, 8, 17 & 18.

Land level soil 2nds Rate.

East on a random line between sections 8 and 17.
variation 13° East

8.50 A ravine course N.E.

40.00 Set temporary quarter sec. corner

54.75 A ravine course N.E.

70.00 A ravine course North

79.64 Intersect N. and S. line 20 lks. north of corner to sections 8, 9, 16 & 17, from which corner 9 runs West on a true line between

Township 4 N. Range 11 W. 6th P. M.

chs.

sections 8 & 17
variation 12° 51' East

39.53 Set limestone 12 in. long 8 in. wide and 4 in. thick for quarter sec. corner

79.64 The corner, to sections 7, 8, 17 & 18

Land rolling. Soil 1st Rate.

West on a random line between sections 7 and 18.
variation 13° East

40.00 Set temporary quarter sec. cor.

41.80 A ravine course North

54.50 A creek 10 lks. wide course North skirted with timber, running water

79.40 Intersect west boundary of Township 86 lks. south of corner to sections 7, 8, 12 & 13 from which corner 8 runs East on a true line between sections 7 and 18.

Township 4 N. Range 11 W. 6th P. M.

chs.

Variation 12° 23' East.

39,40 Set limestone 12 in. long 11 in. wide and 7 in. thick for quarter sec. cor.

79,40 The corner to sections 7, 8, 17 & 18

Land rolling soil 2d Rate,
Timber cottonwood and ash

North between sections 7 & 8

Variation 13° East

40,00 Set limestone 14 in. long 12 in. wide and 5 in. thick for quarter sec. cor.

80,00 Set limestone 15 in. long 12 in. wide and 8 in. thick for corner to sections 5, 6, 7 & 8,

Land level, soil 1st Rate,

East on a random line between sections 5 and 8

Variation 13° East

40,00 Set temporary quarter sec. cor.

60,00 A ravine course N. E.

Township 4 N Range 11 W. 6th P. M.

chs.

68,25 A ravine course North

79,40 Intersect N and line 10 lks. South of corner to sections 4, 5, 8 & 9 from which corner I run West on a true line between sections 5 & 8

Variation 13° 04' East

39,70 Set limestone 10 in. long 8 in. wide and 7 in. thick for quarter sec. cor.

79,40 The corner to sections 5, 6, 7 & 8.

Land rolling, soil 2d Rate.

West on a random line between sections 6 and 7

variation 13° East

17,50 A ravine course North,

40,00 Set temporary quarter sec. cor.

57,75 A creek 30 lks. wide course North running water skirted with timber

79,70 Intersect West boundary of the

Township 4 N. Range 11 W. 6th P. M.

chs.

Township 90 lks. South of the corner to sections 6, 7, 18 & 12. from which corner I run East on a true line between sections 6 and 7

Variation 12° 21' East

39,70 Set limestone 12 in. long, 12 in. wide and 4 in. thick for quarter sec. cor.

79,70 The corner to sections 5, 6, 7 & 8

Land rolling Soil 2° East.

Timber cottonwood and elm

North on a true line between sections 5 and 6

Variation 13° East.

40,00 Set limestone 14 in. long 12 in. wide and 8 in. thick for quarter sec. cor.

65,00 A ravine course N. E.

75,00 A ravine course East

80,00 Intersect 1st Standard Parallel North. 14,50 chs. West of Standard corner to sections 31 and 32. at which point I

Township 4 N. Range 11 W. 6th P. M.

chs.

set a limestone 21 in. long 6 in. wide and 5 in. thick for closing corner to sections 5 and 6

Land rolling. Soil 2° East.

Sept 24th 1863

General Description

This Township lies on the dividing ridge of the waters of the "Republican" and "Little Blue" Rivers, It is high and dry rolling Prairie, The soil is of a good quality, water is scarce, and but a few trees in the township.

List of Names

A list of the names of the individuals, employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No. 4 North of the base line of Range No. 11 West of the 6th Principal Meridian, showing the respective capacities in which they acted

Joseph R. Martin, Chainman
W. L. Bentley, Chainman
R. W. Walfee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman
Geo. W. Ratliff, chainman
Thomas H. Bailey chainman
E. D. Lecompte, cornerman

General Land Office • Original Field Notes

Book Number

363

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.