General Land Office • Original Field Notes

Book Number

288

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.

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Vol. 8 N. R. 1 W.

Field Notes
of the subdivision lines in Township No 29
North of the Base Line, Range No 1 West
of the 6th Principal Meridian in Ne=
=braska Territory as Surveyed by
Charles A Manners
Deputy Surveyor
Under his contract dated July 2d 1858

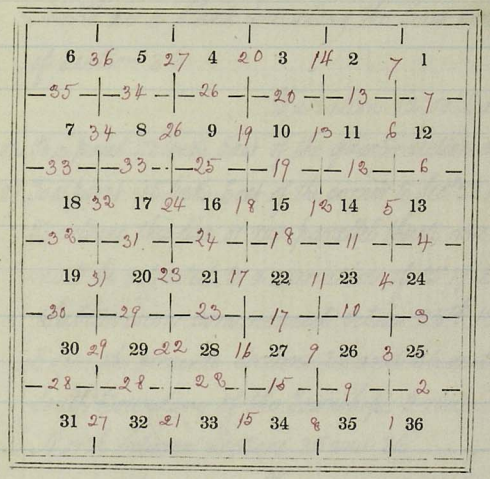
Commenced October 25th 1858
Completed October 27th 1858

Copied C B Ramsdell
Ex. No 1 Comp. Games & R.
Platted. E.M.

Names and duties of Assistants

Joseph A Smith	Chainman
Peter V. Van Norstran	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

Township 29 North Range 1 West 6th P. M.



Field-Notes of the subdivision lines in Township No 29 North, Range 1 West of the 6th Principal Meridian

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to Townships 28 and 29 North, Ranges 1 East and 1 West and run
North on a blank line along the East Boundary of Section 36

Variation 12° 00' East

40.02 To a point 23 links East of the quarter section corner
80.09 To a point 45 links East of the corner to Secs. 25 and 36
To retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 19' East.
Subdivision commenced October 25th 1858.
From the corner to Sections 35 and 36 on the South Boundary of the Township, I run
North between Sections 35 and 36

Variation 12° 19' East

30.15 Branch 5 links wide runs East
40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
79.20 Branch 5 links wide, runs NE
80.00 Set a post in a Mound and drove a charred

stake as per instructions for a corner to sections 25. 26. 35 and 36

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 25 and 36

Variation 12° 20' East

3.90 Branch 5 links wide, Course NE

15.00 Same branch 5 links wide, Course SE

17.00 Same branch 5 links wide, Course NE

40.00 Set a post for a temporary quarter section corner

80.28 Intersected the East Boundary of the township 8 links South of the Post in a mound corner to sections 25 and 36, from which corner I run West on a true line between Secs. 25 and 36

Variation 12° 23' East

40.14 Set a Post in a mound and drove a charred stake as per instructions for a quarter section corner

80.28 The corner to sections 25. 26. 35 and 36

Land gently rolling prairie; Soil 2d rate

North, between sections 25 and 26

Variation 12° 20' East

40.00 Set a Post in a mound and drove a charred stake as per instructions for a quarter section corner

65.00 An old Wagon Road (not now used) bearing NE and SW. - This is the route travelled by Mormon Emigrants from Council Bluff to Great Salt Lake in the year 1848

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 23. 24. 25 and 26

Land gently rolling prairie; Soil good 2d rate

East on a random line between Secs. 24 and 25

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

42.00 Old wagon Road bearing NE and SW

80.38 Intersected the East Boundary of the township 19 links South of the Post in a mound corner to Sections 24 and 25, from which corner I run

Township 29 N. Range 1 W. 6th Principal Meridian

West on a true line between Secs. 24 and 25
Variation 12° 28' East

40.19 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.38 The corner to sections 23.24.25 and 26
Land rolling prairie; Soil 2d rate

North between Sections 23 and 24
Variation 12° 20' East

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

46.60 Branch 6 links wide, Course NE

48.30 Branch 6 links wide, Course NW

50.60 Same branch 6 links wide, Course NE

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 13.14.23 and 24
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 13 and 24
Variation 12° 20' East

Township 29 N. Range 1 W. 6th Principal Meridian

1.05 Branch 7 links wide, runs North

37.90 Drain, Course North

40.00 Set a post for a temporary quarter section corner

80.60 Intersected the East Boundary of the Township 28 links South of the Post in a mound corner to Sections 13 and 24, from which corner I run West on a true line between Secs. 13 and 24
Variation 12° 32' East

40.30 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.60 The corner to sections 13.14.23 and 24
Land rolling prairie; Soil 3d rate

North, between Sections 13 and 14
Variation 12° 20' East

11.00 Branch 8 links wide, Course NW

37.90 Same branch 8 links wide, Course NE

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections

Township 29 N. Range 1 W. 6th Principal Meridian

11. 12. 13 and 14
Land gently rolling prairie; Soil 2d rate

East on a random line between Secs. 12 and 13
Variation 12° 20' East

26.50 Branch 6 links wide runs North
40.00 Set a post for a temporary quarter section corner
80.60 Intersected the East Boundary of the Township 60 links South of the Post in a Mound corner to Sections 12 and 13 from which corner I run West on a true line between Secs. 12 and 13
Variation 12° 46' East
40.30 Set a Granite Bowlder 12 in. long 7 in. wide and 6 in. thick for a quarter section corner
80.60 The corner to Sections 11. 12. 13 and 14
Land rolling prairie; Soil 3d rate

North, between sections 11 and 12
Variation 12° 20' East
8.50 Branch 8 links wide runs East
40.00 Set a Granite Bowlder 15 in. long 9 in. wide and

Township 29 N. Range 1 West 6th Principal Meridian

7 in. thick for a quarter section corner
80.00 Set a Lime Stone 12 in. long 10 in. wide and 6 in. thick for a corner to sections 1. 2. 11 and 12
Land hilly prairie; Soil 2d rate

East on a random line between Secs. 1 and 12
Variation 12° 20' East
40.00 Set a post for a temporary quarter section corner
49.00 Branch 6 links wide, course N E
80.84 Intersected the East Boundary of the township 83 links South of the Post in a Mound corner to Sections 1 and 12 from which corner I run West on a true line between Secs. 1 and 12
Variation 12° 56' East
40.42 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner
80.84 The corner to sections 1. 2. 11 and 12
Land gently rolling prairie; Soil 2d rate

North on a random line between Secs. 1 and 2
Variation 12° 20' East

36.30 Branch 5 links wide, runs East
40.00 Set a post for a temporary quarter section corner
81.66 Intersected the north Boundary of the Township 81 links west of the stone corner to Sections 1 and 2 from which corner I run
South on a true line between Secs. 1 and 2
Variation 11° 55' East
41.66 Set a Lime Stone 18 in. long 12 in. wide and 3 in. thick for a quarter section corner
81.66 The corner to sections 1. 2. 11 and 12
Land gently rolling prairie; Soil 2d rate

North between Sections 34 and 35
Variation 12° 15' East
40.00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner
75.50 Branch 3 links wide runs N E
80.00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 26. 27. 34 and 35
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 26 and 35
Variation 12° 15' East
24.40 Branch 6 links wide Course N E
26.50 Same branch 6 links wide, Course S E
28.10 Same branch 6 links wide, Course N E
36.00 Same branch 6 links wide, Course S E
40.00 Set a post for temporary quarter section corner
42.50 Same branch 6 links wide, Course N E
56.40 Same branch 6 links wide, Course S E
80.00 Intersected N. and S. line 60 links South of the corner to sections 25. 26. 35 and 36 from which corner I run
West on a true line between Secs. 26 and 35
Variation 12° 41' East
40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
80.00 The corner to sections 26. 27. 34 and 35
Land gently rolling prairie; Soil 2d rate

North, between sections 26 and 27
Variation 12° 20' East

Township 29 N. Range 1 W. 6th Principal Meridian

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

50.50 Old road bearing NE and SW

63.90 Branch 6 links wide, runs NE

80.00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sections 22.23.26 and 27

Land gently rolling prairie; Soil 2d rate

East on a random line between Secs 23 and 26

Variation 12° 20' East

8.40 Branch 6 links wide, Course NE

40.00 Set a post for a temporary quarter section corner

60.40 Branch 6 links wide, Course North

76.50 Branch 3 links wide, Course NE

80.16 Intersected N. and S. line 40 links South of the corner to sections 23.24.25 and 26 from which corner I run

West on a true line between Secs 23 and 26

Variation 12° 37' East

40.08 Set a post in a mound and drove a charred stake

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as per instructions for a quarter section corner

80.16 The corner to sections 22.23.26 and 27

Land gently rolling prairie; Soil 2d rate

North between sections 22 and 23

Variation 12° 20' East

3.60 Branch 3 links wide runs SE

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 14.15.22 and 23

Land gently rolling prairie; Soil 2d rate

East on a random line between Secs 14 and 23

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

80.20 Intersected N. and S. line 32 links South of the corner to sections 13.14.23 and 24 from which corner I run

West on a true line between sections 14 and 23

Variation 12° 34' East

40.10 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.20 The corner to sections 14. 15. 22 and 23

Land rolling prairie; Soil 2d rate

North, between sections 14 and 15

Variation 12° 20' East

20.20 Branch 6 links wide, Course SE

40.00 Set a Granite Bowlder 12 in. long 9 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 14 in. long 12 in. wide and 4 in. thick for a corner to sections 10. 11. 14 and 15

Land gently rolling prairie; Soil 3d rate

East on a random line between Secs. 11 and 14

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

80.30 Intersected N. and S. line 35 links South of the corner to sections 11. 12. 13 and 14 from

which corner I run

West on a true line between Secs. 11 and 14

Variation 12° 35' East

40.15 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.30 The corner to sections 10. 11. 14 and 15

Land gently rolling prairie; Soil 2d rate

North between sections 10 and 11

Variation 12° 20' East

40.00 Set a Granite Bowlder 14 in. long 12 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a corner to Sections 2. 3. 10 and 11

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 2 and 11

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

80.60 Intersected N. and S. line 22 links north of the

corner to sections 1. 2. 11 and 12 from which corner I run

West on a true line between Secs. 2 and 11

Variation 12° 11' East

40.30 Set a Granite Bowlder 11 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.60 The corner to sections 2. 3. 10 and 11

Land gently rolling prairie; Soil 2d rate

North on a random line between Secs. 2 and 3

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

57.50 Branch 5 links wide, Course SE

61.00 Same branch 5 links wide, Course SW

64.15 Same branch 5 links wide, Course SE

81.49 Intersected the North Boundary of the township 99 links west of the Stone corner to sections 2 and 3, from which corner I run

South on a true line between Secs. 2 and 3

Variation 11° 37' East

41.49 Set a Granite Bowlder 11 in. long 10 in. wide

and 6 in. thick for a quarter section corner

81.49 The corner to Sections 2. 3. 10 and 11

Land gently rolling prairie; Soil 2d rate

October 25th 1858

North between sections 33 and 34

Variation 12° 20' East

6.30 Branch 6 links wide, Course SW

40.00 Set a Granite Bowlder 11 in. long 8 in. wide and 6 in. thick for a quarter section corner

73.10 Old road bearing E. and W.

80.00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sec= =tions 27. 28. 33 and 34

Land gently rolling prairie; Soil 2d rate

East on a random line between Secs. 27 and 34

Variation 12° 20' East

40.00 Set a post for temporary quarter section corner

43.05 Old Road bearing NE and SW

75.00 Branch 5 links wide, Course SE

80.20 Intersected N. and S. line 38 links South of the corner to sections 26. 27. 34 and 35 from which corner I run

West on a true line between Secs. 27 and 34
Variation 12°36' East

40.10 Set a Granite Boulder 14 in. long 7 in. wide and 7 in. thick for a quarter section corner

80.20 The corner to sections 27. 28. 33 and 34
Land gently rolling prairie; Soil 2d rate

North between Sections 27 and 28
Variation 12°20' East

19.20 Branch 5 links wide, Course NE

37.00 Branch 4 links wide, Course SE

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.00 Set a Granite Boulder 13 in. long 8 in. wide and 7 in. thick for a corner to sections 21. 22. 27 and 28

Land gently rolling prairie; Soil 2d rate

East on a random line between Secs. 22 and 27
Variation 12°20' East

40.00 Set a post for a temporary quarter section corner

80.30 Intersected N. and S. line 38 links South of the corner to sections 22. 23. 26 and 27, from which corner I run

West on a true line between Secs. 22 and 27
Variation 12°36' East

40.15 Set a Granite Boulder 18 in. long 6 in. wide and 5 in. thick for a quarter section corner

80.30 The corner to Sections 21. 22. 27 and 28
Land rolling prairie; Soil 2d rate

North ~~on a random line~~ between Secs. 21 and 22
Variation 12°20' East

40.00 Set a Granite Boulder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Boulder 15 in. long 10 in. wide and 4 in. thick for a corner to Sections 15. 16. 21 and 22

Land gently rolling prairie; Soil 2d rate

East on a random line between Secs. 15 and 22
Variation 12°20' East

40.00 Set a post for temporary quarter section corner
45.70 Branch 4 links wide, Course NE
49.40 Branch 3 links wide, Course NE
80.44 Intersected N. and S. line 40 links South of the corner to sections 14. 15. 22 and 23 from which corner I run

West on a true line between Secs. 15 and 22
Variation 12°37' East

40.22 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner
80.44 The corner to sections 15. 16. 21 and 22
Land gently rolling prairie; Soil 2d rate

North between sections 15 and 16
Variation 12°20' East

40.00 Set a Granite Bowlder 18 in. long 6 in. wide and 5 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 12 in. long 12 in. wide and 8 in. thick for a corner to sections 9. 10. 15

and 16
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 10 and 15
Variation 12°20' East

17.80 Drain, Course NW
40.00 Set a post for temporary quarter section corner
80.44 Intersected N. and S. line 40 links South of the corner to Sections 10. 11. 14 and 15 from which corner I run

West on a true line between Secs. 10 and 15
Variation 12°37' East

40.22 Set a Granite Bowlder 12 in. long 9 in. wide and 7 in. thick for a quarter section corner
80.44 The corner to sections 9. 10. 15 and 16
Land rolling prairie; Soil 3d rate

North, between sections 9 and 10
Variation 12°20' East

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

Township 29 N. Range 1 W. 6th Principal Meridian

59.65 Drain, Course East

80.00 Set a Granite Boulder 18 in. long 6 in. wide and 6 in. thick for a corner to sections 3.4.9 and 10

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 3 and 10

Variation 11°55' East

40.00 Set a post for a temporary quarter section corner.

80.26 Intersected N. and S. line 89 links south of the corner to Sections 2.3.10 and 11 from which corner I run

West on a true line between Secs. 3 and 10

Variation 12°33' East

40.13 Set a Granite Boulder 13 in. long 10 in. wide and 7 in. thick for a quarter section corner

80.26 The corner to sections 3.4.9 and 10

Land hilly prairie; Soil 3d rate

North on a random line between Secs. 3 and 4

Variation 11°55' East

40.00 Set a post for a temporary quarter section corner

Township 29 N. Range 1 W. 6th Principal Meridian

50.80 Branch 6 links wide, Course NE

82.78 Intersected the North Boundary of the Township 95 links West of the Stone corner to sections 3 and 4 from which corner I run

South on a true line between Secs. 3 and 4

Variation 11°~~34~~ 14' East

42.78 Set a Granite Boulder 13 in. long 8 in. wide and 6 in. thick for a quarter section corner

82.78 The corner to sections 3.4.9 and 10

Land hilly prairie; Soil 3d rate

North, between sections 32 and 33

Variation 12°20' East

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter Section corner

41.80 Branch 3 links wide, Course SW

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 28. 29. 32 and 33

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 28 and 33
Variation 12° 20' East

40.00 Set a post for temporary quarter section corner
64.70 Old Wagon Road bearing S E and N W
80.26 Intersected N. and S line 44 links South of the corner to sections 27. 28. 33 and 34, from which corner I run
West on a true line between Secs. 28 and 33
Variation 12° 39' East
40.13 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
80.26 The corner to Sections 28. 29. 32 and 33
Land rolling prairie; Soil 3d rate

North between sections 28 and 29
Variation 12° 20' East
40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
41.45 Old Road bearing E. and W
80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections

20. 21. 28 and 29
Land gently rolling prairie; Soil 3d rate

East on a random line between Secs. 21 and 28
Variation 12° 20' East
40.00 Set a post for a temporary quarter section corner
79.74 Intersected N. and S. line 43 links South of the corner to sections 21. 22. 27 and 28 from which corner I run
West on a true line between Secs. 21 and 28
Variation 12° 38' East
39.87 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner
79.74 The corner to sections 20. 21. 28 and 29
Land rolling prairie; Soil 3d rate

North between Sections 20 and 21
Variation 12° 15' East
40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
80.00 Set a post in a Mound and drove a charred

stake as per instructions for a corner to Sections 16. 17. 20 and 21
Land gently rolling prairie; Soil 3d rate

East on a random line between Secs. 16 and 21
Variation 12° 15' East

40.00 Set a post for a temporary quarter section corner
79.60 Intersected N. and S. line 33 links South of the corner to sections 15. 16. 21 and 22 from which corner I run
West on a true line between Secs. 16 and 21
Variation 12° 29' East
39.80 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner
79.60 The corner to Sections 16. 17. 20 and 21
Land hilly prairie; Soil 3d rate

North between Sections 16 and 17
Variation 12° 15' East
40.00 Set a post in a Mound and drove a charred

stake as per instructions for a quarter section corner
80.00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 8. 9. 16 and 17
Land rolling prairie; Soil 3d rate

East on a random line between Secs. 9 and 16
Variation 12° 20' East
26.30 Drain, Course North
40.00 Set a post for temporary quarter section corner
79.46 Intersected N. and S. line 33 links South of the corner to sections 9. 10. 15 and 16 from which corner I run
West on a true line between Secs. 9 and 16
Variation 12° 34' East
39.73 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner
79.46 The corner to sections 8. 9. 16 and 17
Land rolling prairie; Soil 3d rate

North, between sections 8 and 9
Variation 12° 20' East

23.90 Drain, Course SE

40.00 Set a Granite Bowlder 13 in. long 11 in. wide and 9 in. thick for a quarter section corner

80.00 Set a Lime Stone 11 in. long 11 in. wide and 6 in. thick for a corner to sections 4.5.8 and 9
Land hilly prairie; Soil 3d rate

East on a random line between Secs. 4 and 9
Variation 12° 00' East

40.00 Set a post for a temporary quarter section corner

79.72 Intersected N. and S. line 89 links South of the corner to sections 3.4.9 and 10 from which corner I run

West on a true line between Secs. 4 and 9
Variation 12° 38' East

39.86 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a quarter section corner

79.72 The corner to sections 4.5.8 and 9
Land hilly prairie; Soil 3d rate

North on a random line between Secs. 4 and 5
Variation 12° 00' East

40.00 Set a post for a temporary quarter section corner

82.76 Intersected the North Boundary of the township 76 links West of the corner to sections 4 and 5 from which corner I run

South on a true line between Secs. 4 and 5
Variation 11° 27' East

42.76 Set a Granite Bowlder 12 in. long 9 in. wide and 5 in. thick for a quarter section corner

82.76 The corner to sections 4.5.8 and 9
Land rolling prairie; Soil 3d rate
October 26th 1858

North, between sections 31 and 32
Variation 12° 15' East

40.00 Set a Sand Stone 15 in. long 10 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Post in a Mound and drove a charred stake as per instructions for a Corner to Sections 29.30.31 and 32.— Land rolling prairie; Soil 2d rate

East on a random line between Secs. 29 and 32
Variation 12° 15' East

8.00 Branch 4 links wide, Course SE

40.00 Set a post for a temporary quarter section corner

80.30 Intersected N. and S. line 10 links South of the corner to sections 28. 29. 32 and 33 from which corner I run

West on a true line between Secs. 29 and 32
Variation 12° 19' East

40.15 Set a Sand Stone 15 in. long 11 in. wide and 5 in. thick for a quarter section corner

80.30 The corner to sections 29. 30. 31 and 32
Land gently rolling prairie; Soil 3d. rate

West on a random line between Secs. 30 and 31
Variation 12° 15' East

40.00 Set a post for a temporary quarter section corner

80.64 Intersected the West Boundary of the township 8 links South of the Stone corner to Sections 30 and 31, from which corner I run

East on a true line between Secs. 30 and 31

Variation 12° 12' East

40.64 Set a Sand Stone 17 in. long 10 in. wide and 3 in. thick for a quarter section corner

80.64 The corner to sections 29. 30. 31 and 32
Land rolling prairie; Soil 3d. rate

North between Sections 29 and 30
Variation 12° 15' East

40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sections 19. 20. 29 and 30
Land rolling prairie; Soil 3d. rate

East on a random line between Secs. 20 and 29
Variation 12° 15' East

36.00 Old Road bearing SE and NW

40.00 Set a post for temporary quarter section corner

80.00 Intersected N. and S. line at the corner to sections 20. 21. 28 and 29 from which corner I run

Township 29 N. Range 1 W. 6th Principal Meridian

West on a true line between Secs. 20 and 29
Variation 12° 15' East

40.00 Set a Sand Stone 18 in. long 12 in. wide and 5 in. thick for a quarter section corner

80.00 The corner to Sections 19. 20. 29 and 30
Land gently rolling prairie; Soil 2d rate

West on a random line between Secs. 19 and 30
Variation 12° 15' East

35.50 Branch 3 links wide, Course SW

40.00 Set a post for a temporary quarter section corner

65.20 Branch 6 links wide, Course SE

80.19 Intersected the West Boundary of the Township 26 links South of the Stone corner to sections 19 and 30, from which corner I run

East on a true line between Secs. 19 and 30
Variation 12° 04' East

40.19 Set a Sand Stone 14 in. long 9 in. wide and 4 in. thick for a quarter section corner

80.19 The corner to sections 19. 20. 29 and 30
Land gently rolling prairie; Soil 2d rate

Township 29 N. Range 1 W. 6th Principal Meridian

North between sections 19 and 20
Variation 12° 15' East

22.00 Old Road bearing SE and NW

40.00 Set a Sand Stone 15 in. long 9 in. wide and 4 in. thick for a quarter section corner

80.00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sections 17. 18. 19 and 20
Land gently rolling prairie; Soil 3d rate

East on a random line between Secs. 17 and 20
Variation 12° 15' East

10.00 Branch 5 links wide, Course NE

40.00 Set a post for temporary quarter section corner

80.74 Intersected N. and S. line 20 links South of the corner to sections 16. 17. 20 and 21 from which corner I run

West on a true line between Secs. 17 and 20
Variation 12° 24' East

40.37 Set a Granite Bowlder 17 in. long 9 in. wide and 8 in. thick for a quarter section corner

Township 29 N. Range 1 W. 6th Principal Meridian

80.74 The corner to sections 17. 18. 19 and 20
Land gently rolling prairie; Soil 2d rate

West on a random line between Secs. 18 and 19
Variation 12° 15' East

40.00 Set a post for a temporary quarter section corner

80.90 Intersected the West Boundary of the Township 40 links South of the Post in a Mound corner to Sections 18 and 19 from which corner I run
East on a true line between Secs. 18 and 19
Variation 11° 58' East

40.90 Set a Sand Stone 17 in. long 9 in. wide and 5 in. thick for a quarter section corner

80.90 The corner to Sections 17. 18. 19 and 20
Land gently rolling prairie; Soil 3d rate

North, between sections 17 and 18
Variation 12° 15' East

40.00 Set a Granite Bowlder 14 in. long 11 in. wide and 4 in. thick for a quarter section corner

66.50 Branch 5 links wide, Course NW

Township 29 N. Range 1 W. 6th Principal Meridian

80.00 Set a Sand Stone 12 in. long 12 in. wide and 6 in. thick for a corner to sections 7. 8. 17 and 18
Land hilly prairie; Soil 3d rate

East on a random line between Secs. 8 and 17
Variation 12° 15' East

40.00 Set a post for temporary quarter section corner

80.68 Intersected N. and S. line 22 links north of the corner to sections 8. 9. 16 and 17 from which corner I run
West on a true line between Secs. 8 and 17
Variation 12° 06' East

40.34 Set a Granite Bowlder 12 in. long 11 in. wide and 4 in. thick for a quarter section corner

80.68 The corner to sections 7. 8. 17 and 18
Land rolling prairie; Soil 3d rate

West on a random line between Secs. 7 and 18
Variation 12° 15' East

24.10 Branch 10 links wide, Course NW

40.00 Set a post for a temporary quarter section corner

80.71 Intersected the West Boundary of the Township 48 links South of the Post in a Mound corner to sections 7 and 18 from which corner I run East on a true line between Secs. 7 and 18

Variation 11°56' East

40.71 Set a Granite Bowlder 13 in. long 10 in. wide and 4 in. thick for a quarter section corner

80.71 The corner to sections 7. 8. 17 and 18

Land gently rolling prairie; Soil 3d rate

North, between sections 7 and 8

Variation 12°15' East

40.00 Set a Granite Bowlder 12 in. long 7 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a corner to sections 5. 6. 7 and 8

Land hilly prairie; Soil 3d rate

East on a random line between Secs. 5 and 8

Variation 12°15' East

40.00 Set a post for temporary quarter section corner

80.40 Intersected N. and S. line 40 links north of the corner to sections 4. 5. 8 and 9, from which corner I run

West on a true line between Secs. 5 and 8

Variation 11°58' East

40.20 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.40 The corner to sections 5. 6. 7 and 8

Land hilly prairie; Soil 3d rate

West on a random line between Secs. 6 and 7

Variation 12°15' East

40.00 Set a Post for a temporary quarter section corner

80.60 Intersected the West Boundary of the township 9 links South of the Post in a Mound corner to Sections 6 and 7 from which corner I run

East on a true line between Secs. 6 and 7

Variation 12°11' East

40.60 Set a Granite Bowlder 13 in. long 10 in. wide

and 6 in. thick for a quarter section corner

80.60 The corner to Sections 5.6.7 and 8

Land gently rolling prairie; Soil 3d rate

North on a random line between Secs. 5 and 6

Variation 11° 15' East

40.00 Set a post for a temporary quarter section corner

81.90 Intersected the North Boundary of the town=
=ship 80 links West of the Stone corner to
Sections 5 and 6 from which corner I run
South on a true line between Secs. 5 and 6

Variation 10° 41' East

41.90 Set a Granite Boulder 13 in. long 10 in. wide
and 4 in. thick for a quarter section corner

81.90 The corner to sections 5.6.7 and 8

Land hilly prairie; Soil 3d rate

October 27th. 1858

General Description

This township consists of elevated prairie land with a rolling or hilly surface. The Soil is light and Sandy averaging about fair 2d rate. The township is destitute of timber. It is watered by small branches which appear to be lasting. Granite Boulders were found on higher ridges and hill sides but no rock was found suitable for build=
=ing or fencing

Township 29 N. Range 1 W. 6th Principal Meridian

List of Names.

A list of the names of the individuals employed to assist in running measuring and marking the lines and corners described in the foregoing Field Notes of Township No 29 North of the Base Line, of Range No 1 West of the 6th Principal Meridian; Showing the respective capacities in which they acted:

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
William Y Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

For affidavit of Assistants see page 41 T. 33 N R 3 W

For Affidavit of Deputy Surveyor see page 42 T. 33 N R. 3 W

For Approval of Survey Jurat see page 45 T. 33 N. R 3 W.

Field Notes

of the subdivision lines in Township No 30 North of the Base Line, Range No 1 West of the 6th Principal Meridian in Nebraska Territory as Surveyed by

Charles A Manners

Deputy Surveyor

Under his contract dated July 2d 1858

Commenced November 1st 1858

Completed November 3d 1858

Copied S. S. C.

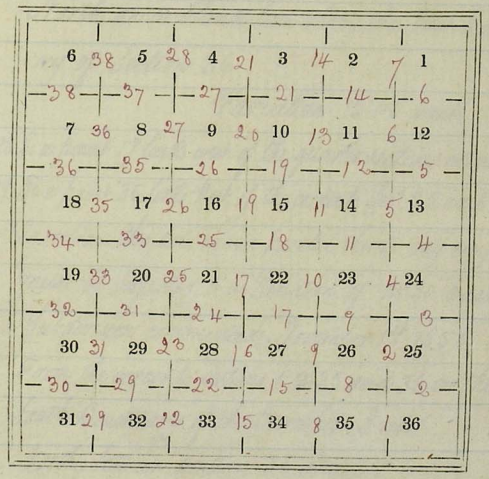
Comp. James V Ramsden

Ex No 1 Hatha E. M.

Names and duties of Assistants

Joseph A Smith	Chainman
Peter V Van Norstrand	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C. McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compass-man

Township 30 North Range 1 West 6th P. M.



To determine the proper adjustment of my Com=
=pass for subdividing this Township, I commence
at the corner to Townships 29 and 30 North,
Ranges 1 East and 1 West, and run
North on a blank line along the East Bounda=
=ry of Section 36

Variation 12°45' East

39.98 To a point 17 links west of the quarter section corner

79.99 To a point 35 links West of the corner to Sec.s 25 and 36

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

Subdivision commenced November 1st 1858

From the corner to sections 1. 2. 35 and 36 on the
South Boundary of the Township, I run
North, between sections 35 and 36

Variation 12°30' East

40.00 Set a Granite Boulder 14 in. long 9 in. wide and
7 in. thick for a quarter section corner

80.00 Set a Granite Boulder 10 in. long 9 in. wide and
6 in. thick for a corner to sections 25. 26. 35

and 36

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 25 and 36

Variation 12°30' East

40.00 Set a post for temporary quarter section corner

79.92 Intersected the East Boundary of the township 70 links north of the Post in a Mound corner to sections 25 and 36 from which corner I run West on a true line between Secs. 25 and 36

Variation 12°00' East

39.96 Set a Granite Bowlder 11 in. long 9 in. wide and 6 in. thick for a quarter section corner

79.92 The corner to Sections 25. 26. 35 and 36

Land rolling prairie; Soil 2d rate

North, between sections 25 and 26

Variation 12°30' East

40.00 Set a Granite Bowlder 18 in. long 8 in. wide and 6 in. thick for a quarter section corner

51.20 Drain, Course East

80.00 Set a Granite Bowlder 14 in. long 8 in. wide and 6 in. thick for a corner to sections 23. 24. 25 and 26

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 24 and 25

Variation 12°30' East

40.00 Set a post for temporary quarter section corner

79.60 Intersected the East Boundary of the Township 48 links North of the Post in a Mound corner to sections 24 and 25 from which corner I run West on a true line between Secs. 24 and 25

Variation 12°09' East

39.80 Set a Granite Bowlder 12 in. long 10 in. wide and 5 in. thick for a quarter section corner

79.60 The corner to sections. 23. 24. 25 and 26

Land rolling prairie; Soil 2d rate

North, between Sections 23 and 24

Variation 12°30' East

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a corner to sections 13.14.23 and 24

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 13 and 24

Variation 12°30' East

23.00 Drain, Course NE

26.80 Drain, Course North

40.00 Set a post for temporary quarter section corner

79.80 Intersected the East Boundary of the Township 30 links north of the Post in a Mound corner to sections 13 and 24 from which corner I run West on a true line between Secs. 13 and 24

Variation 12°17' East

39.90 Set a Granite Bowlder 12 in long 8 in. wide and 6 in. thick for a quarter section corner

79.80 The corner to Sections 13.14.23 and 24

Land rolling prairie; Soil 2d rate

North, between sections 13 and 14

Variation 12°30' East

40.00 Set a Granite Bowlder 11 in. long 9 in. wide and 6 in. thick for a quarter section corner

56.50 Branch 10 links wide, Course NE

80.00 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a corner to sections 11.12.13 and 14

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 12 and 13

Variation 12°30' East

14.00 Branch 10 links wide, Course NE

22.00 Same branch 10 links wide, Course SE

40.00 Set a post for temporary quarter section corner

49.00 Same branch, Course NE

57.70 Same branch 10 links wide, Course South

80.00 Intersected the East Boundary of the township

16 links South of the Post in a Mound corner to sections 12 and 13 from which corner I run
West on a true line between Secs. 12 and 13
Variation 12° 37' East

40.00 Set a Granite Bowlder 11 in. long 9 in. wide and 6 in. thick for a quarter section corner

80.00 The corner to sections 11. 12. 13 and 14
Land level prairie; Soil 1st rate

North, between sections 11 and 12
Variation 12° 30' E

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 13 in. long 9 in. wide and 6 in. thick for a corner to sections 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 1 and 12
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.30 I intersected the East Boundary of the Township 38 links north of the Post in a Mound corner to Sections 1 and 12 from which corner I run
West on a true line between Secs. 1 and 12
Variation 12° 14' East

40.15 Set a Granite Bowlder 13 in. long 9 in. wide and 8 in. thick for a quarter section corner

80.30 The corner to sections 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

North on a random line between Secs. 1 and 2
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

76.50 Branch 5 links wide, Course N 6

80.14 I intersected the North Boundary of the Township at the Stone corner to sections 1 and 2 from which corner I run
South on a true line between Secs. 1 and 2
Variation 12° 30' East

40.14 Set a Granite Bowlder 14 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.14 The corner to Sections 1. 2. 11 and 12

Land rolling prairie; Soil 2d rate

North between Sections 34 and 35

Variation 12° 00' East

40.00 Set a Granite Bowlder 12 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 17 in. long 12 in. wide and 7 in. thick for a corner to Sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 26 and 35

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.28 Intersected N. and S. line 10 links South of the corner to sections 25. 26. 35 and 36 from which corner I run

West on a true line between Secs. 26 and 35

Variation 12° 34' East

40.14 Set a Granite Bowlder 13 in. long 9 in. wide and 6 in. thick for a quarter section corner

80.28 The corner to sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

North, between sections 26 and 27

Variation 12° 30' East

34.60 Drain, Course N E

40.00 Set a Granite Bowlder 16 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 9 in. wide and 8 in. thick for a corner to sections 22. 23. 26 and 27

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 23 and 26

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.64 Intersected N. and S. line 11 links South of the corner to sections 23. 24. 25 and 26, from which corner I run

West on a true line between Secs. 23 and 26

Variation 12° 35' East

40.32 Set a Granite Bowlder 17 in. long 10 in. wide and 9 in. thick for a quarter section corner

80.64 The corner to sections 22. 23. 26 and 27

Land rolling prairie; Soil 2d rate

North between sections 22 and 23

Variation 12° 30' East

40.00 Set a Granite Bowlder 11 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 17 in. long 9 in. wide and 8 in. thick for a corner to sections 14. 15. 22 and 23

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 14 and 23

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.82 Intersected N. and S. line 26 links South of the corner to sections 13. 14. 23 and 24 from which corner I run

West on a true line between Secs. 14 and 23

Variation 12° 41' East

40.41 Set a Granite Bowlder 13 in. long 12 in. wide and 6 in. thick for a quarter section corner

80.82 The corner to sections 14. 15. 22 and 23

Land rolling prairie; Soil 2d rate

North between sections 14 and 15

Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner

75.80 Branch 10 links wide, Course East

77.10 Same branch 10 links wide, Course NW

80.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a corner to sections

10. 11. 14 and 15

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 11 and 14

Variation 12° 30' East

6.80 Branch 10 links wide, Course SE
11.30 Same branch 10 links wide, Course NE
21.10 Same branch 10 links wide Course SE
24.60 Same branch 10 links wide Course NE
26.50 Same branch 10 links wide Course SE
27.85 Same branch 10 links wide Course North
32.60 Same branch 10 links wide Course SE
34.60 Same branch 10 links wide Course NE
40.00 Set a post for temporary quarter section corner
40.35 Branch 10 links wide, Course SE
49.35 Same branch 10 links wide, Course NE
52.80 Same branch 10 links wide, Course SE
80.90 Intersected N. and S. line 35 links South of the corner to sections 11. 12. 13 and 14, from which corner I run

West on a true line between Secs. 11 and 14

Variation 12° 45' East

40.45 Corner in the branch – Set a Granite Bowlder 13 in. long 8 in. wide and 5 in. thick 50 links west of the true corner for a Witness to the quarter section corner
80.90 Fix corner to Sections 10. 11. 14 and 15

Land level prairie; Soil 1st rate

North, between Sections 10 and 11

Variation 12° 30' East

3.20 Branch 10 links wide, Course NE
40.00 Set a Granite Bowlder 11 in. long 8 in. wide and 6 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a corner to sections 2. 3. 10 and 11

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 2 and 11
Variation 12° 30' East

38.50 Drain, Course SE
40.00 Set post for temporary quarter Sect. Corner
66.30 Drain, Course South
76.00 Drain, Course South
80.90 Intersected N. and S. line 14 links north of the corner to Setions 1. 2. 11 and 12 from which corner I run
West on a true line between Secs. 2 and 11
Variation 12° 24' East
40.45 Set a Granite Bowlder 16 in. long 10 in. wide and 8 in. thick for a quarter section corner
80.90 The corner to sections 2. 3. 10 and 11
Land rolling prairie; Soil 2d. rate

North on a random line between Secs. 2 and 3
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
80.76 Intersected the North Boundary of the town= 92 links West of the Stone corner to sections

2 and 3 from which corner I run
South on a true line between Secs. 2 and 3
Variation 11° 51' East
40.76 Set a Granite Bowlder 11 in. long 9 in. wide and 6 in. thick for a quarter section corner
80.76 The corner to sections 2. 3. 10 and 11
Land rolling prairie; Soil 2d. rate
November 1st 1858

North, between sections 33 and 34
Variation 12° 30' East
40.00 Set a Granite Bowlder 11 in. long 8 in. wide and 8 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 15 in. long 11 in. wide and 8 in. thick for a corner to sections 27. 28. 33 and 34
Land rolling prairie; Soil 1st rate

East on a random line between Secs. 27 and 34
Variation 12° 30' East
40.00 Set a post for a temporary quarter section corner

80.02 I intersected N. and S. line 74 links North of the corner to sections 26. 27. 34 and 35 from which corner I run

West on a true line between Secs. 27 and 34

Variation 11° ~~28'~~ 58' East

40.01 Set a Granite Bowlder 16 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.02 The corner to sections 27. 28. 33 and 34

Land rolling prairie; Soil 2d. rate

North between Sections 27 and 28

Variation 12° 30' East

21.50 Drain, course N W

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 5 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 21 in. long 11 in. wide and 6 in. thick for a corner to sections 21. 22. 27 and 28

Land rolling prairie; Soil 2d. rate

East on a random line between Secs. 22 and 27

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.04 I intersected N. and S. line 40 links north of the corner to sections 22. 23. 26 and 27 from which corner I run

West on a true line between Secs. 22 and 27

Variation 12° 13' East

40.02 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.04 The corner to sections 21. 22. 27 and 28

Land rolling prairie; Soil 2d. rate

North, between Sections 21 and 22

Variation 12° 30' East

40.00 Set a Granite Bowlder 15 in. long 9 in. wide and 7 in. thick for a quarter section corner

49.90 Branch 5 links wide, Course NE

63.10 Same branch 5 links wide, Course N W

68.90 Same branch 5 links wide, Course NE

80.00 Set a Granite Bowlder 16 in long 10 in. wide and 7 in. thick for a corner to Sections 15. 16. 21 and 22

Land rolling prairie; Soil 1st rate

East on a random line between Secs. 15 and 22

Variation 12° 30' East

9.40 Branch 5 links wide, Course North

40.00 Set a post for temporary quarter section corner

80.14 Intersected N. and S. line 32 links North of the corner to sections 14. 15. 22 and 23 from which corner I run

West on a true line between Secs. 15 and 22

Variation 12° 16' East

40.07 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.14 The corner to Sections 15. 16. 21 and 22

Land rolling prairie; Soil 2d rate

North between sections 15 and 16

Variation 12° 30' East

40.00 Set a Granite Bowlder 18 in. long 8 in. wide and 7 in. thick for a quarter section corner

77.10 Drain, Course SE

80.00 Set a Granite Bowlder 16 in. long 10 in. wide and 7 in. thick for a corner to sections 9. 10. 15. and 16

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 10 and 15

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

45.80 Branch 10 links wide, Course North

61.10 Same branch 10 links wide, Course South

64.35 Same branch 10 links wide, Course North

70.00 Same branch 10 links wide, Course SE

78.00 Same branch 10 links wide, Course North

80.24 Intersected N. and S. line 32 links North of the corner to sections 10. 11. 14 and 15 from

which corner I run
West on a true line between Secs. 10 and 15
Variation 12° 16' East
40.12 Set a Granite Bowlder 12 in. long 10 in. wide and 8 in. thick for a quarter section corner
80.24 The corner to Sections 9. 10. 15 and 16
Land prairie – East ½ level – West ½ rolling
Soil 1st rate

North between Sections 9 and 10
Variation 12° 30' East
31.75 Drain, Course East
40.00 Set a Granite Bowlder 20 in. long 8 in. wide and 6 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 20 in. long 11 in. wide and 6 in. thick for a corner to Sections 3. 4. 9 and 10
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 3 and 10
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
80.12 Intersected N. and S. line 74 links North of the corner to sections 2. 3. 10 and 11 from which corner I run
West on a true line between Secs. 3 and 10
Variation 11° 58' East
40.06 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a quarter section corner
80.12 The corner to sections 3. 4. 9 and 10
Land rolling prairie; Soil 2d rate

North on a random line between Secs. 3 and 4
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
76.00 Drain, Course East
80.24 Intersected the North Boundary of the town=ship 98 links West of the Stone corner to Sec=tions 3 and 4 from which corner I run

South on a true line between Secs. 3 and 4
Variation 11°48' East

40.24 Set a ~~Lt~~ x Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.24 The corner to sections 3. 4. 9 and 10

Land rolling prairie; Soil 2d. rate

North, between Sections 32 and 33
Variation 12°15' East

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 5 in. thick for a quarter section corner

49.50 Drain, Course NE

77.80 Drain, Course East

80.00 Set a Granite Bowlder 13 in. long 10 in. wide and 8 in. thick for a corner to Sections 28. 29. 32 and 33

Land rolling prairie; Soil 2d. rate

East on a random line between Secs. 28 and 33
Variation 12°30' East

18.10 Drain, Course NE

24.15 Same drain, Course SE

33.50 Same drain, Course NE

40.00 Set a post for temporary quarter section corner

79.46 Intersected N. and S. line at the corner to Sections 27. 28. 33 and 34 from which corner I run

West on a true line between Secs. 28 and 33
Variation 12°30' East

39.73 Set a Granite Bowlder 12 in. long 11 in. wide and 8 in. thick for a quarter section corner

79.46 The corner to Sections 28. 29. 32 and 33

Land rolling prairie; Soil 2d. rate

North, between Sections 28 and 29
Variation 12°30' East

40.00 Set a Granite Bowlder 12 in. long 7 in. wide and 6 in. thick for a quarter section corner

67.00 Drain, Course NE

80.00 Set a Granite Bowlder 17 in. long 8 in wide

and 7 in. thick for a corner to sections 20. 21. 28 and 29

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 21 and 28

Variation 13° 00' East

5.00 Drain, Course NE

38.50 Drain, Course North

40.00 Set a post for temporary quarter section corner

79.10 Intersected N. and S. line 97 links North of the corner to Sections 21. 22. 27 and 28 from which corner I run

West on a true line between Secs. 21 and 28

Variation 12° 18' East

39.55 Set a Granite Bowlder 12 in. long 7 in. wide and 6 in. thick for a quarter section corner

79.10 The corner to sections 20. 21. 28 and 29

Land rolling prairie; Soil 2d rate

North between sections 20 and 21

Variation 13° 00' East

40.00 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a quarter section corner

48.00 Branch 5 links wide runs East

67.20 Drain, Course SE

80.00 Set a Granite Bowlder 15 in. long 11 in. wide and 8 in. thick for a corner to sections 16. 17. 20 and 21

Land rolling prairie; Soil good 2d rate

East on a random line between Secs. 16 and 21

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.80 Intersected N. and S. line 18 links north of the corner to sections 15. 16. 21 and 22 from which corner I run

West on a true line between Secs. 16 and 21

Variation 12° 22' East

39.90 Set a Granite Bowlder 13 in. long 8 in. wide

and 6 in. thick for a quarter section corner

79.80 The corner to Sections 16. 17. 20 and 21

Land rolling prairie; Soil 2d rate

North, between Sections 16 and 17

Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a corner to Sections 8. 9. 16 and 17

Land rolling prairie; Soil 2d rate

East on a random line between Secs 9 and 16

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

76.55 Drain, Course SE

79.76 Intersected N. and S. line 20 links North of the corner to sections 9. 10. 15 and 16 from which corner I run

West on a true line between Secs 9 and 16

Variation 12° 21' East

39.88 Set a Granite Bowlder 13 in. long 8 in. wide and 5 in. thick for a quarter section corner

79.76 The corner to Sections 8. 9. 16 and 17

Land rolling prairie; Soil 2d rate

North between Sections 8 and 9

Variation 12° 30' East

40.00 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

62.00 Drain, Course NE

71.20 Drain, Course SE

80.00 Set a Granite Bowlder 15 in. long 10 in. wide and 6 in. thick for a corner to Sections 4. 5. 8 and 9

Land rolling prairie; Soil good 2d rate

East on a random line between Secs 4 and 9

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.86 Intersected N. and S. line 4 links north of the

corner to Sections 3. 4. 9 and 10 from which corner I run

West on a true line between Secs. 4 and 9

Variation 12° 28' East

39.93 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner

79.86 The corner to Sections 4. 5. 8 and 9

Land rolling prairie; Soil 2d rate

North on a random line between Secs. 4 and 5

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.90 Intersected the North Boundary of the Township 44 links West of the Stone corner to Sections 4 and 5 from which corner I run

South on a true line between Secs. 4 and 5

Variation 12° 11' East

39.90 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner

79.90 The corner to Sections 4. 5. 8 and 9

Land rolling prairie; Soil 2d rate

November 2d 1858

North, between Sections 31 and 32

Variation 12° 30' East

0.30 Drain, Course NW

3.30 Same drain, Course NE

23.90 Same drain, Course NW

40.00 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 18 in. long 12 in. wide and 4 in. thick for a corner to sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 29 and 32

Variation 12° 30' East

40.00 Set a post for a temporary quarter section corner

80.18 Intersected N. and S. line 12 links South of the corner to Sections 28. 29. 32 and 33 from which corner I run

West on a true line between Secs. 29 and 32
Variation 12° 35' East

40.09 Set a Granite Bowlder 10 in. long 9 in. wide and 7 in. thick for a quarter section corner

80.18 The corner to sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d rate

West on a random line between Secs. 30 and 31
Variation 12° 30' East

40.00 Set a post for a temporary quarter section corner

76.20 Branch 5 links wide, Course North

82.52 Intersected the West Boundary of the township 12 links north of the Post in a Mound corner to sections 30 and 31, from which corner I run

East on a true line between Secs. 30 and 31
Variation 12° ~~25'~~ 35' East

42.52 Set a Granite Bowlder 11 in. long 10 in. wide and 6 in. thick for a quarter section corner

82.52 The corner to Sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d rate

North between Sections 29 and 30
Variation 12° 30' East

4.80 Drain, Course NE

40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 4 in. thick for a quarter section corner

69.20 Branch 8 links wide, Course NE

77.00 Branch 3 links wide, Course East

80.00 Set a Granite Bowlder 13 in. long 12 in. wide and 6 in. thick for a corner to sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 20 and 29
Variation 12° 30' East

1.05 Branch 6 links wide, Course NE

19.75 Drain, Course North

40.00 Set a post for temporary quarter section corner

80.64 Intersected N. and S. line 54 links South of

the corner to sections 20. 21. 28 and 29 from which corner I run

West on a true line between Secs. 20 and 29

Variation 12° 53' East

40.32 Set a Granite Boulder 17 in. long 12 in. wide and 6 in. thick for a quarter section corner

80.64 The corner to sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

West on a random line between Secs. 19 and 30

Variation 12° 30' East

32.20 Branch 3 links wide, Course SE

32.90 Branch 3 links wide, Course NE

35.20 Branch 3 links wide, Course South

40.00 Set a post for temporary quarter section corner

81.90 Intersected the West Boundary of the township 6 links South of the Stone corner to sections 19 and 30 from which corner I run

East on a true line between Secs. 19 and 30

Variation 12° 27' East

41.90 Set a Granite Bowlder 13 in. long 8 in. wide and 6 in. thick for a quarter section corner

81.90 The corner to sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

North, between sections 19 and 20

Variation 12° 30' East

40.50 Set a Granite Bowlder 11 in. long 8 in. wide and 6 in. thick for a quarter section corner

65.80 Drain, Course East

80.00 Set a Granite Bowlder 13 in. long 10 in. wide and 6 in. thick for a corner to sections 17. 18. 19 and 20

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 17 and 20

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.98 Intersected N. and S. line 56 links South of the corner to Sections 16. 17. 20 and 21

from which corner I run
West on a true line between Secs. 17 and 20
Variation 12°54' East
39.99 Set a Granite Bowlder 17 in. long 9 in. wide and 6 in. thick for a quarter section corner
79.98 The corner to sections 17. 18. 19 and 20
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 18 and 19
Variation 12°30' East
40.00 Set a post for temporary quarter section corner
81.20 Intersected N. and S. line 10 links South of the Stone corner to sections 18 and 19 from which corner I run
East on a true line between Secs. 18 and 19
Variation 12°26' East
41.20 Set a Granite Bowlder 19 in. long 12 in. wide and 8 in. thick for a quarter section corner
81.20 The corner to sections 17. 18. 19 and 20
Land rolling prairie; Soil 2d rate

North, between Sections 17 and 18
Variation 12°30' East
40.00 Set a Granite Bowlder 12 in. long 9 in. wide and 5 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 12 in. long 12 in. wide and 8 in. thick for a corner to sections 7. 8. 17 and 18
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 8 and 17
Variation 12°30' East
40.00 Set a post for temporary quarter section corner
79.90 Intersected N. and S. line 92 links South of the corner to sections 8. 9. 16 and 17 from which corner I run
West on a true line between Secs. 8 and 17
Variation 13°09' East
39.95 Set a Granite Bowlder 13 in. long 11 in. wide and 4 in. thick for a quarter section corner
79.90 The corner to sections 7. 8. 17 and 18

Land rolling prairie; Soil 2d rate

West on a random line between Secs. 7 and 18
Variation 12° 30' East

13.50 Drain, Course SE

16.00 Drain, Course NE

40.00 Set a post for temporary quarter section corner

80.76 Intersected the West Boundary of the township 27 links South of the stone corner to sections 7 and 18 from which corner I run

East on a true line between Secs. 7 and 18
Variation 12° 18' East

40.76 Set a Granite Bowlder 13 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.76 The corner to sections 7. 8. 17 and 18
Land rolling prairie; Soil 2d rate

North, between Sections 7 and 8
Variation 12° 30' East

40.00 Set a Granite Bowlder 11 in. long 9 in. wide

and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 12 in. long 12 in. wide and 6 in. thick for a corner to sections 5. 6. 7 and 8

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 5 and 8
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

75.70 Drain, Course SE

80.08 Intersected N. and S. line 98 links South of the corner to sections 4. 5. 8 and 9 from which corner I run

West on a true line between Secs. 5 and 8
Variation 13° 12' East

40.04 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a quarter section corner

80.08 The corner to Sections 5. 6. 7 and 8
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 6 and 7
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner
46.80 Drain, course North
80.90 Intersected the West Boundary of the Township
42 links South of the stone corner to sections 6 and 7 from which corner I run
East on a true line between Secs. 6 and 7
Variation 12° 12' East

40.90 Set a Granite Bowlder 14 in. long 10 in. wide and 8 in. thick for a quarter section corner
80.90 The corner to sections 5.6.7 and 8
Land rolling prairie; Soil 2d rate

North on a random line between Secs. 5 and 6
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner
78.35 Drain, course East
80.86 Intersected the North Boundary of the Township 70 links West of the stone corner to

Sections 5 and 6 from which corner I run
South on a true line between Secs. 5 and 6
Variation 12° 00' East

40.86 Set a Granite Bowlder 14 in. long 8 in. wide and 5 in. thick for a quarter section corner
80.86 The corner to sections 5.6.7 and 8
Land rolling prairie; Soil 2d rate
November 3d 1858

General Description.

This Township consists of an elevated rolling prairie with a fair 2d rate soil. Granite Bowlders were found in considerable quantities on the summits and slopes of the more prominent ridges. Water is scarce, and no timber, except a few scattering trees along the branch. The township offers little or no inducements to invite settlement.

Township 30 N. Range 1 W. 6th Principal Meridian

List of Names

A list of the names of the individuals employed to assist in running, measuring and marking the lines and corners described in the foregoing Field-Notes of Township No. 30 North of the Base Line of Range No. 1 West of the 6th Principal Meridian, showing the respective capacities in which they acted;

Joseph A Smith	Chainman
Peter V Van Nostran	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C Mc Carthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

For Affidavits of assistants see page 41 T. 33 N. R. 3 W.

For Affidavit of Surveyor General see page 43 T. 33 N. R. 3 W.

For Approval of Surveyor General see page 45 T. 33 N. R. 3 W

3

Field-Notes

of the Subdivision lines in Township No 31 North of the Base Line, Range No 1 West of the 6th Principal Meridian in Nebraska Territory as Surveyed by

Charles A Manners.

Deputy Surveyor

Under his contract dated July 2d 1858

Commenced October 11th 1858

Completed October 13th 1858

Comp Gaines & Ramsdell

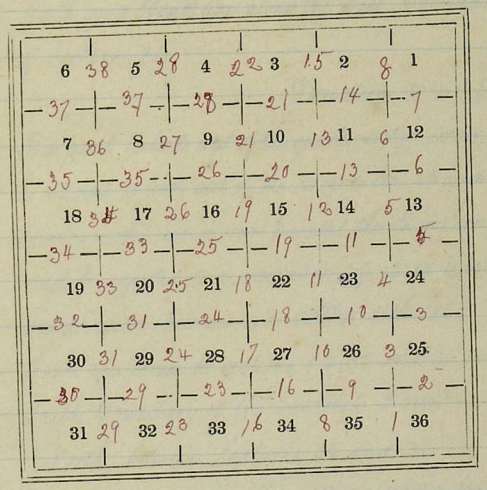
Exd C. C. Copied W. W. I

Platted E.M.

Names and duties of Assistants

Joseph A Smith	Chainman
Peter V Van Nostran	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C Mc Carthy	Flagman
Samuel Witmer	Flagman
Edwin R Caperon	Compassman
Henry E Kingsbury	Compassman

Township 31 North Range 1 West 6th P. M.



To determine the proper adjustment of my compass for subdividing this township, I commence at the corner to Townships 30 and 31 North, Ranges 1 East and 1 West, and run

North on a blank line along the East Boundary of Section 36

Variation 12° 45' East

40.00 To a point 18 links west of the quarter section corner

80.00 To a point 36 links west of the corner to Secs. 25 and 36

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

Subdivision Commenced October 11th 1858

From the corner to sections 1. 2. 35 and 36 on the South Boundary of the Township I run

North, between Sections 35 and 36

Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner

56.70 Drain, Course NW

80.00 Set a Granite Bowlder 12 in. long 10 in. wide

and 8 in. thick for a corner to Sections 25. 26. 35 and 36

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 25 and 36

Variation 12° 30' East

22.20 Drain, Course North

40.00 Set a post for temporary quarter section corner

60.60 Drain, Course North

79.94 Intersected the East Boundary of the township 12 links South of the Post in a Mound corner to Sections 25 and 36 from which corner I run West on a true line between Secs. 25 and 36

Variation 12° 35' East

39.97 Set a Granite Boulder 13 in. long 8 in. wide and 5 in. thick for a quarter section corner

79.94 The corner to sections 25. 26. 35 and 36

Land rolling prairie; Soil 2d rate

North between Sections 25 and 26

Variation 12° 30' East

33.30 Branch 10 links wide, Course SE

40.00 Set a Granite Boulder 14 in. long 8 in. wide and 4 in. thick for a quarter section corner

46.70 Branch 8 links wide, Course West

52.80 Same branch 8 links wide, Course NE

64.00 Same branch 8 links wide, Course West

66.50 Same branch 8 links wide, Course East

80.00 Set a Granite Boulder 16 in. long 12 in. wide and 4 in. thick for a corner to sections 23. 24. 25 and 26

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 24 and 25

Variation 12° 30' East

30.00 Branch 10 links wide, Course NE

33.60 Same branch 10 links wide, Course SE

39.40 Same branch 10 links wide, Course North

40.00 Set a post for temporary quarter section corner

43.30 Same branch 10 links wide, Course SE
70.00 Same branch 10 links wide, Course NE
79.92 Intersected the East Boundary of the Township 22 links South of the Stone corner to Sections 24 and 25 from which corner I run
West on a true line between Secs. 24 and 25
Variation 12° 39' East
39.96 Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner
79.92 The corner to sections 23. 24. 25 and 26
Land level prairie; Soil 1st rate

North between Sections 23 and 24
Variation 12° 30' East
40.00 Set a Granite Bowlder 15 in. long 12 in. wide and 8 in. thick for a quarter section corner
52.70 Drain, Course SE
80.00 Set a Granite Bowlder 16 in. long 10 in. wide and 7 in. thick for a corner to Sections 13. 14. 23 and 24
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 13 and 24
Variation 12° 40' East
40.00 Set a post for temporary quarter section corner
79.66 Intersected the East Boundary of the township 6 links South of the Stone corner to Sections 13 and 24 from which corner I run
West on a true line between Secs. 13 and 24
Variation 12° 43' East
39.83 Set a Granite Bowlder 13 in. long 10 in. wide and 7 in. thick for a quarter section corner
79.66 The corner to Sections 13. 14. 23 and 24
Land rolling prairie; Soil 2d rate

North between Sections 13 and 14
Variation 12° 40' East
40.00 Set a Granite Bowlder 16 in. long 12 in. wide and 10 in. thick for a quarter section corner
53.15 Drain, Course NE
80.00 Set a Granite Bowlder 14 in. long 12 in. wide and 8 in. thick for a corner to Secs. 11. 12. 13 and 14

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 12 and 13
Variation 12° 50' East

22.00 Drain, Course North
40.00 Set a post for temporary quarter section corner
45.90 Drain, Course NW
79.56 Intersected N. and S. line 8 links South of the Stone corner to Sections 12 and 13 from which corner I run

West on a true line between Secs. 12 and 13
Variation 12° 53' East

39.78 Set a Granite Bowlder 20 in. long 8 in. wide and 7 in. thick for a quarter section corner
79.56 The corner to Sections 11. 12. 13 and 14
Land rolling prairie; Soil 2d rate

North between Sections 11 and 12
Variation 12° 50' East

40.00 Set a Granite Bowlder 13 in. long 8 in. wide and

6 in. thick for a quarter section corner
72.50 Branch 3 links wide, Course East
80.00 Set a Granite Bowlder 15 in. long 12 in. wide and 7 in. thick for a corner to sections 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 1 and 12
Variation 12° 50' East

8.00 Branch 4 links wide, Course NE
17.90 Branch 3 links wide, Course North
40.00 Set a post for temporary quarter section corner
76.10 Drain, Course North
79.90 Intersected the East Boundary of the Township 22 links North of the Post in a Mound corner to Sections 1 and 12 from which corner I run

West on a true line between Secs. 1 and 12
Variation 12° 41' East

39.95 Set a Granite Bowlder 13 in. long 8 in. wide and 7 in. thick for a quarter section corner
79.90 The corner to Sections 1. 2. 11 and 12

Land rolling prairie; Soil 2d rate

North on a random line between Secs. 1 and 2
Variation 12° 50' East

40.00 Set a post for temporary quarter section corner
66.50 Branch 15 links wide, Course East
80.38 Intersected the North Boundary of the township 4 links West of the Stone corner to Sections 1 and 2 from which corner I run
South on a true line between Secs. 1 and 2
Variation 12° 48' East
40.38 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a quarter section corner
80.38 The corner to Sections 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

North between Sections 34 and 35
Variation 12° 30' East
40.00 Set a Granite Bowlder 11 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 11 in. wide and 6 in. thick for a corner to Sections 26. 27. 34 and 35
Land rolling prairie; Soil 1st rate

East on a random line between Secs. 26 and 35
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
77.00 Drain, Course North
80.40 Intersected N. and S. line 26 links North of the corner to sections 25. 26. 35 and 36 from which corner I run
West on a true line between Secs. 26 and 35
Variation 12° 19' East
40.20 Set a Granite Bowlder 11 in. long 9 in. wide and 6 in. thick for a quarter section corner
80.40 The corner to sections 26. 27. 34 and 35
Land rolling prairie; Soil 1st rate

Township 31 N. Range 1 W. 6th Principal Meridian

North between Sections 26 and 27
Variation 12° 30' East

29.00 Branch 6 links wide, Course NE
38.00 Branch 10 links wide, Course SE
39.80 Same branch 10 links wide, Course SW
40.00 Set a Granite Bowlder 14 in. long 11 in. wide and 5 in. thick for a quarter section corner
43.10 Same branch 10 links wide, Course NE
46.00 Same branch 10 links wide, Course NW
47.50 Same branch 10 links wide, Course NE
80.00 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a corner to sections 22. 23. 26 and 27
Land rolling prairie; Soil 1st rate

East on a random line between Secs. 23 and 26
Variation 12° 25' East

40.00 Set a post for temporary quarter section corner
80.64 Intersected N. and S. line 4 links North of the corner to Sections 23. 24. 25 and 26 from

Township 31 N. Range 1 W. 6th Principal Meridian

which corner I run
West on a true line between Secs. 23 and 26
Variation 12° 23' East

40.32 Set a Granite Bowlder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner
80.64 The corner to sections 22. 23. 26 and 27
Land hilly prairie; Soil 2d rate

North between Sections 22 and 23
Variation 12° 25' East

40.00 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 18 in. long 10 in. wide and 8 in. thick for a corner to Secs. 14. 15. 22 and 23
Land hilly prairie; Soil 2d rate

East on a random line between Secs. 14 and 23
Variation 12° 25' East

40.00 Set a post for temporary quarter section corner
80.50 Intersected N. and S. line 44 links South of the

corner to Sections 13.14.23 and 24 from which corner I run

West on a true line between Secs. 14 and 23

Variation 12° 44' East

40.25 Set a Granite Boulder 14 in. long 9 in. wide and 6 in. thick for a quarter section corner

80.50 The corner to sections 14.15.22 and 23

Land rolling prairie; Soil 2d. rate

North between Sections 14 and 15

Variation 12° 25' East

40.00 Set a Granite Boulder 11 in. long 8 in. wide and 7 in. thick for a quarter section corner

59.30 Branch 5 links wide, Course NE

69.60 Same branch 5 links wide, Course NW

70.20 Same branch 5 links wide, Course NE

80.00 Set a Granite Boulder 14 in. long 12 in. wide and 6 in. thick for a corner to Sections 10.11.14 and 15

Land rolling prairie; Soil 2d. rate

East on a random line between Secs. 11 and 14

Variation 12° 30' East

0.40 Branch 5 links wide, Course NW

0.80 Same branch 5 links wide, Course SW

2.00 Same branch 5 links wide, Course NE

39.00 Drain, Course North

40.00 Set a post for temporary quarter section corner

80.14 Intersected N. and S. line 32 links South of the corner to Sections 11.12.13 and 14 from which corner I run

West on a true line between Secs. 11 and 14

Variation 12° 44' East

40.07 Set a Granite Boulder 14 in. long 11 in. wide and 8 in. thick for a quarter section corner

80.14 The corner to sections 10.11.14 and 15

Land rolling prairie; Soil 2d. rate

North, between Sections 10 and 11

Variation 12° 30' East

0.10 Branch 5 links wide, Course NW

4.30	Same branch 5 links wide, Course NE
5.00	Same branch 5 links wide, Course NW
10.50	Same branch 5 links wide, Course NE
12.00	Same branch 5 links wide, Course NW
15.30	Same branch 5 links wide, Course NE
19.60	Same branch 5 links wide, Course NW
21.90	Same branch 5 links wide, Course East
39.10	Branch 5 links wide, Course East
40.00	Set a Granite Bowlder 12 in. long 8 in. wide and 7 in. thick for a quarter section corner
40.60	Same branch 5 links wide, Course SW
42.40	Same branch 5 links wide, Course East
80.00	Set a Granite Bowlder 14 in. long 8 in. wide and 6 in. thick for a corner to sections 2. 3. 10 and 11
	Land rolling prairie; Soil 2d rate
	East on a random line between Secs. 2 and 11
	Variation 12° 30' East
40.00	Set a post for temporary quarter section corner

79.76	Intersected N. and S. line 44 links South of the corner to Sections 1. 2. 11 and 12 from which corner I run
	West on a true line between Secs. 2 and 11
	Variation 12° 49' East
39.88	Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a quarter section corner
79.76	The corner to sections 2. 3. 10. and 11
	Land rolling prairie; Soil 2d rate
	North on a random line between Secs. 2 and 3
	Variation 12° 30' East
27.00	Drain, Course NE
40.00	Set a post for temporary quarter section corner
46.00	Same drain, Course NW
64.80	Branch 10 links wide, Course East
80.94	Intersected the North Boundary of the Township 72 links East of the Stone corner to sections 2 and 3 from which corner I run
	South on a true line between Secs. 2 and 3

Variation 13° 01' East

40.94 Set a Granite Bowlder 11 in. long 9 in. wide and 7 in. thick for a quarter section corner

80.94 The corner to sections 2. 3. 10 and 11

Land rolling prairie; Soil 1st rate

October 11th 1858

North between Sections 33 and 34

Variation 12° 30' East

40.00 Set a Granite Bowlder 13 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 10 in. wide and 8 in. thick for a corner to sections 27. 28. 33 and 34

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 27 and 34

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

59.00 Branch 5 links wide, Course NE

80.00 Intersected N. and S. line 8 links north of the corner to sections 26. 27. 34 and 35 from which corner I run

West on a true line between Secs. 27 and 34

Variation 12° 27' East

40.00 Set a Granite Bowlder 12 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.00 The corner to sections 27. 28. 33 and 34

Land rolling prairie; Soil 2d rate

North between sections 27 and 28

Variation 12° 30' East

40.00 Set a Granite Bowlder 16 in. long 12 in. wide and 7 in. thick for a quarter section corner

41.90 Branch 5 links wide, Course East

51.00 Drain, Course East

80.00 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a corner to sections 21. 22. 27 and 28

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 22 and 27
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.08 Intersected N. and S. line 32 links North of the corner to sections 22.23.26 and 27 from which corner I run

West on a true line between Secs. 22 and 27
Variation 12° 16' East

40.04 Set a Granite Bowlder 18 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.08 The corner to sections 21.22.27 and 28

Land rolling prairie; Soil 3d rate

North between Sections 21 and 22
Variation 12° 30' East

40.00 Set a Granite Bowlder 15 in. long 12 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 18 in. long 12 in. wide and 5 in. thick for a corner to sections 15.16.21 and 22

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 15 and 22
Variation 12° 30' East

3.60 Drain, Course NW

40.00 Set a post for temporary quarter section corner

80.50 Intersected N. and S. line 42 links north of the corner to sections 14.15.22 and 23 from which corner I run

West on a true line between Secs. 15 and 22
Variation 12° 12' East

40.25 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.50 The corner to Sections 15.16.21 and 22

Land hilly prairie; Soil 3d rate

North between Sections 15 and 16
Variation 12° 30' East

3.00 Drain, Course NW

31.40 Drain, Course N6

39.80 Same drain, Course NW

40.00 Set a Granite Bowlder 14 in. long 11 in. wide

and 8 in. thick for a quarter section corner
44.50 Drain, Course N6
47.00 Same drain, Course NW
61.50 Same drain, Course N6
80.00 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a corner to sections 9. 10. 15 and 16.
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 10 and 15
Variation 12°30' East
6.00 Drain, Course North
40.00 Set a post for temporary quarter section corner
79.80 Drain, Course NE
80.42 Intersected N. and S. line 60 links North of the corner to sections 10. 11. 14 and 15 from which corner I run
West on a true line between Secs. 10 and 15
Variation 12°04' East
40.21 Set a Granite Bowlder 12 in. long 9 in. wide

and 8 in. thick for a quarter section corner
80.42 The corner to Sections 9. 10. 15 and 16
Land rolling prairie; Soil 3d rate

North between Sections 9 and 10
Variation 12°30' East
40.00 Set a Granite Bowlder 16 in. long 7 in. wide and 5 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a corner to Sections 3. 4. 9 and 10
Land rolling prairie; Soil 3d rate

East on a random line between Secs. 3 and 10
Variation 12°30' East
40.00 Set a post for temporary quarter section corner
80.00 Intersected N. and S. line 58 links North of the corner to Sections 2. 3. 10 and 11 from which corner I run
West on a true line between Secs. 3 and 10

Variation 12° 05' East

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 The corner to Sections 3. 4. 9 and 10

Land rolling prairie; Soil 3d rate

North on a random line between Secs. 3 and 4

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.40 Creek 15 links wide, Course East

80.30 Intersected the North Boundary of the Township 86 links East of the Witness Corner, Stone, and consequently 96 links East of the true corner to Sections 3 and 4 from which corner I run

South on a true line between Secs. 3 and 4

Variation 13° 11' East

40.30 Set a Granite Bowlder 14 in. long 8 in. wide and 5 in. thick for a quarter Section corner

80.30 The corner to Sections 3. 4. 9 and 10

Land rolling prairie; Soil 2d rate

North between Sections 32 and 33

Variation 12° 30' East

15.20 A Drain, Course East

27.10 Drain, Course SE

40.00 Set a Granite Bowlder 14 in. long 7 in. wide 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 8 in. wide and 7 in. thick for a corner to Secs. 28. 29. 32 and 33

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 28 and 33

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.00 Intersected N. and S. line 4 links North of the corner to sections 27. 28. 33 and 34 from which corner I run

West on a true line between Secs. 28 and 33

Variation 12° 28' East

40.00 Set a Granite Bowlder 12 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 The corner to sections 28. 29. 32 and 33
Land rolling prairie; Soil 2d rate

North, between Sections 28 and 29
Variation 12°30' East

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a quarter section corner

58.00 Branch 5 links wide runs East

80.00 Set a Granite Bowlder 18 in. long 8 in. wide and 5 in. thick for a corner to sections 20. 21. 28 and 29
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 21 and 28
Variation 12°30' East

39.80 Drain, Course SE

40.00 Set a post for temporary quarter section corner

48.10 Drain, Course South

80.16 Intersected N. and S. line at the corner to Sections 21. 22. 27 and 28 from which corner

Iron
West on a true line between Secs. 21 and 28
Variation 12°30' East

40.08 Set a Granite Bowlder 12 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.16 The corner to sections 20. 21. 28 and 29
Land rolling prairie; Soil 2d rate

North between Sections 20 and 21
Variation 12°30' East

40.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a quarter section corner

50.80 Drain, Course SE

80.00 Set a Granite Bowlder 14 in. long 9 in. wide and 8 in. thick for a corner to sections 16. 17. 20 and 21
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 16 and 21
Variation 12°30' East

40.00 Set a post for temporary quarter section corner

80.14 Intersected N. and S. line at the corner to Sections 15. 16. 21 and 22 from which corner I run West on a true line between Secs. 16 and 21

Variation 12° 30' East

40.07 Set a Granite Bowlder 18 in. long 12 in. wide and 10 in. thick for a quarter section corner

80.14 The corner to Sections 16. 17. 20 and 21

Land rolling prairie; Soil 3d rate

North between Sections 16 and 17

Variation 12° 30' East

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a corner to Sections 8. 9. 16 and 17

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 9 and 16

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.30 Intersected N. and S. line 22 links South of the corner to sections 9. 10. 15 and 16 from which corner I run

West on a true line between Secs. 9 and 16

Variation 12° 39' East

40.15 Set a Granite Bowlder 14 in. long 9 in. wide and 7 in. thick for a quarter section corner

80.30 The corner to sections 8. 9. 16 and 17

Land rolling prairie; Soil 3d rate

North, between Sections 8 and 9

Variation 12° 30' East

40.00 Set a Granite Bowlder 18 in. long 15 in. wide and 5 in. thick for a quarter section corner

80.00 Set Granite Bowlder 14 in. long 9 in. wide and 6 in. thick for a corner to Sections 4. 5. 8 and 9

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 4 and 9
Variation 12°30' East

40.00 Set a post for temporary quarter section corner

80.24 Intersected N. and S. line 24 links South of the corner to sections 3.4.9 and 10 from which corner I run

West on a true line between Secs. 4 and 9
Variation 12°40' East

40.12 Set a Granite Bowlder 16 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.24 The corner to sections 4.5.8 and 9
Land rolling prairie; Soil 3d rate

North on a random line between Secs. 4 and 5
Variation 12°30' East

40.00 Set a post for temporary quarter section corner

80.72 Intersected the North Boundary of the Township 60 links East of the Stone corner to sections 4 and 5 from which corner I run

South on a true line between Secs. 4 and 5

Variation 12°56' East

40.72 Set a Granite Bowlder 14 in. long 11 in. wide and 9 in. thick for a quarter section corner

80.72 The corner to sections 4.5.8 and 9
Land rolling prairie; Soil 2d rate
October 12th 1858

North, between Sections 31 and 32
Variation 12°30' East

40.00 Set a Granite Bowlder 13 in. long 11 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 14 in. long 12 in. wide and 7 in. thick for a corner to sections 29.30.31 and 32
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 29 and 32
Variation 12°30' East

40.00 Set a post for temporary quarter section corner

80.86 Intersected N. and S. line 8 links North of the

corner to Sections 28. 29. 32 and 33 from which corner I run

West on a true line between Secs. 29 and 32

Variation 12° 27' East

40.43 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.86 The corner to sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d. rate

West on a random line between Secs. 30 and 31

Variation 12° 30' East

28.00 Drain, Course NE

40.00 Set a post for temporary quarter section corner

81.27 Intersected the West Boundary of the Township 18 links South of the Stone corner to sections 30 and 31 from which corner I run

East on a true line between Secs. 30 and 31

Variation 12° 22' East

41.27 Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a quarter section corner

81.27 The corner to sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d. rate

North between Sections 29 and 30

Variation 12° 30' East

21.00 Drain, Course East

40.00 Set a Granite Bowlder 11 in. long 9 in. wide and 8 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 17 in. long 10 in. wide and 8 in. thick for a corner to Sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d. rate

East on a random line between Secs. 20 and 29

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

48.80 Branch 5 links wide, Course SE

80.58 Intersected N. and S. line 20 links North of the corner to sections 20. 21. 28 and 29 from which corner I run

West on a true line between Secs. 20 and 29
Variation 12° 21' East

40.29 Set a Granite Bowlder 15 in. long 8 in. wide and 5 in. thick for a quarter section corner

80.58 The corner to Sections 19. 20. 29 and 30
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 19 and 30
Variation 12° 30' East

7.50 Drain 5 links wide, Course NW

40.00 Set a post for temporary quarter section corner

81.10 Intersected the West Boundary of the Township 50 links South of the Stone corner to Sections 19 and 30 from which corner I run
East on a true line between Secs. 19 and 30
Variation 12° 09' East

41.10 Set a Granite Bowlder 11 in. long 9 in. wide and 7 in. thick for a quarter section corner

81.10 The corner to Sections 19. 20. 29 and 30
Land rolling prairie; Soil 2d rate

North between Sections 19 and 20
Variation 12° 30' East

5.50 Branch 5 links wide, Course East

40.00 Set a Granite Bowlder 14 in. long 12 in. wide and 4 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 13 in. long 9 in. wide and 7 in. thick for a corner to Secs. 17. 18. 19 and 20
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 17 and 20
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.78 Intersected N. and S. line 10 links North of the Stone corner to Sections 16. 17. 20 and 21 from which corner I run
West on a true line between Secs. 17 and 20
Variation 12° 26' East

40.39 Set a Granite Bowlder 12 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.78 The corner to Sections 17. 18. 19 and 20

Land rolling prairie; Soil 3d rate

West on a random line between Secs. 18 and 19
Variation 12°30' East

40.00 Set a post for temporary quarter Section corner
77.00 Drain, Course North
81.08 Intersected the West Boundary of the Township 76 links South of the stone corner to Sections 18 and 19 from which corner I run
East on a true line between Secs. 18 and 19
Variation 11°57' East
41.08 Set a Granite Bowlder 16 in. long 12 in. wide and 6 in. thick for a quarter section corner
81.08 The corner to Sections 17. 18. 19 and 20
Land rolling prairie; Soil 2d rate

North between Sections 17 and 18
Variation 12°30' East
40.00 Set a Granite Bowlder 15 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 8 in. wide and 5 in. thick for a corner to sections 7. 8. 17 and 18.
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 8 and 17
Variation 12°30' East

1.00 Drain, Course North
40.00 Set a post for temporary quarter section corner
80.60 Intersected N. and S. line 6 links North of the corner to Sections 8. 9. 16 and 17 from which corner I run
West on a true line between Secs. ~~17 and 16~~ 8 and 17
Variation 12°27' East
40.30 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a quarter section corner
80.60 The corner to Sections 7. 8. 17 and 18
Land rolling prairie; Soil 3d rate

West on a random line between Secs. 7 and 18
Variation 12°30' East

40.00	Set a post for temporary quarter section corner
69.70	Branch 3 links wide Course North
81.26	Intersected the West Boundary of the Township 84 links South of the Stone corner to Sections 7 and 18 from which corner I run East on a true line between Secs. 7 and 18 Variation 11°54' East
41.26	Set a Granite Boulder 16 in. long 8 in. wide and 7 in. thick for a quarter section corner
81.26	The corner to Sections 7. 8. 17 and 18 Land rolling prairie; Soil 2d. rate

North between Sections 7 and 8
Variation 12°30' East

40.00	Set a Granite Boulder 15 in. long 8 in. wide and 6 in. thick for a quarter section corner
80.00	Set a Granite Boulder 14 in. long 9 in. wide and 8 in. thick for a corner to sections 5. 6. 7 and 8 Land rolling prairie; Soil 2d rate

East on a random line between Secs. 5 and 8
Variation 12°30' East

28.50	Drain, Course North
40.00	Set a post for temporary quarter section corner
80.48	Intersected N. and S. line 20 links North of the corner to Sections 4. 5. 8 and 9 from which corner I run West on a true line between Secs. 5 and 8 Variation 12°21' East
40.24	Set a Granite Boulder 15 in. long 12 in. wide and 8 in. thick for a quarter section corner
80.48	The corner to sections 5. 6. 7 and 8 Land rolling prairie; Soil 2d. rate

West on a random line between Secs. 6 and 7
Variation 12°30' East

40.00	Set a post for temporary quarter section corner
64.10	Drain Course North
81.48	Intersected the West Boundary of the Township 92 links South of the Stone corner

to sections 6 and 7 from which corner I run
East on a true line between Secs. 6 and 7
Variation 11°51' East

41.48 Set a Granite Bowlder 14 in. long 16 in. wide
and 4 in. thick for a quarter section corner

81.48 The corner to Sections 5.6.7 and 8
Land gently rolling prairie; Soil 2d. rate

North on a random line between Secs. 5 and 6
Variation 12°30' East

40.00 Set a post for temporary quarter section corner

66.75 Branch 15 links wide, Course SE – Its gen=
=eral course East

80.93 I intersected the North Boundary of the town=
=ship 4 links East of the Stone corner to Sec=
=tions 5 and 6 from which corner I run
South on a true line between Secs. 5 and 6
Variation 12°32' East

40.93 Set a Granite Bowlder 13 in. long 9 in wide
and 7 in. thick for a quarter section corner

80.93 The corner to sections 5.6.7 and 8
Land rolling prairie; Soil 2d. rate
October 13th 1858

General Description

This Township consists of rolling prairie with a soil averaging about fair 2d. rate. There are a few tracts of 1st. rate land in the vicinity of the branches but the absence of timber pre=
=sents an obstacle to its early settlement. There are some small branches veining the township which afford a reasonable supply of water in the Southern, Northern and North Eastern parts, but there are several sections without either springs or streams. The only rocks were Granite Bowlders, of which an abundance were found on all the higher lands

Township 31 N. Range 1 W. 6th Principal Meridian

List of Names.

A list of the names of the individuals employed to assist in running, measuring, and marking the lines and corners described in the foregoing Field-Notes of Township No. 31 North of the Base Line, of Range No. 1 West of the 6th Principal Meridian showing the respective capacities in which they acted;

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Gosler	Axeman
William D Church	Axeman
Daniel C McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

For affidavit of Assistants see page 41 T. 33 N R. 3 W

For affidavit of Deputy Surveyor see page 42 T. 33 N. R 3 W.

For approval of Surveyor General see page 45 T. 33 N R 3 W

Field Notes
of the subdivision lines in Township No 32
North of the Base Line, Range No 1 West
of the 6th Principal Meridian in Nebraska
Territory as Surveyed by
Charles A Manners
Deputy Surveyor
Under his contract dated July 2d 1858

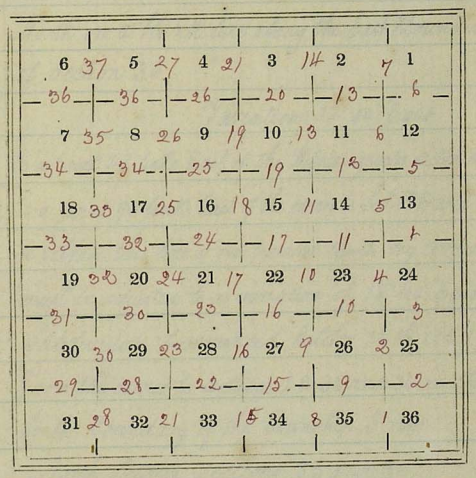
Commenced October 15th 1858
Completed October 17th 1858

Expd C C
Platted Eill

Names and duties of Assistants

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
William W Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C Mc Carthy	Flagman
Samuel Witmer	Flagman
Edwin R Caperon	Compassman
Henry E Kingsbury	Compassman

Township 32 North **Range** 1 West **6th P. M.**



Field Notes of the Subdivision lines in Township No 32 North 140
Range No 1 West of the 6th Principal Meridian

To determine the proper adjustment of my compass for subdividing this township, I commence at the corner to Townships 31 and 32 North, Ranges 1 East and 1 West, and run

North on a blank line along the East Boundary of Section 36

Variation 12° 00' East

41.72 To a point 48 links East of the Witness quarter section corner

80.00 To a point 93 links East of the corner to Secs. 25 and 36

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 40' East

Subdivision Commenced October 15th 1858

From the corner to sections 1. 2. 35 and 36 on the South Boundary of the Township I run

North, between sections 35 and 36

Variation 12° 40' East

15.90 Road from Omaha to Niobrarah bearing E. and W.

40.00 Set a Granite Bowlder 13 in. long 8 in. wide and 7 in. thick for a quarter section corner

54.50 Drain, Course SE

Township 32 N. Range 1 West 6th Principal Meridian

80.00 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a corner to Sections 25.26.35 and 36
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 25 and 36
Variation 12° 40' East

40.00 Set a post for temporary quarter section corner
80.94 Intersected the East Boundary of the Township 18 links North of the Post in a Mound corner to sections 25 and 36 from which corner I run
West on a true line between Secs. 25 and 36
Variation 12° 32' East
40.47 Set a Granite Bowlder 15 in. long 9 in. wide and 5 in. thick for a quarter section corner
80.94 The corner to sections 25.26.35 and 36
Land hilly prairie; Soil 2d rate

North, between Sections 25 and 26
Variation 12° 40' East
40.00 Set a Granite Bowlder 13 in. long 8 in. wide

Township 32 N. Range 1 West 6th Principal Meridian

and 7 in. thick for a quarter section corner
44.00 Drain, Course East
76.35 Drain, Course SE
80.00 Set a Granite Bowlder 16 in. long 10 in. wide and 7 in. thick for a corner to sections 23.24.25 and 26
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 24 and 25
Variation 12° 30' East
20.00 Drain, Course South
40.00 Set a post for temporary quarter section corner
80.40 Intersected the East Boundary of the Township 16 links South of the Stone corner to sections 24 and 25 from which corner I run
West on a true line between Secs. 24 and 25
Variation 12° 37' East
40.20 Set a Granite Bowlder 13 in. long 12 in. wide and 4 in. thick for a quarter section corner
80.40 The corner to sections 23.24.25 and 26
Land rolling prairie; Soil 2d rate

Township 32 N. Range 1 W. 6th Principal Meridian

North between Sections 23 and 24
Variation 12°30' East

40.00 Set a Granite Bowlder 9 in. long 8 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 13 in. long 12 in. wide and 4 in. thick for a corner to sections 13.14.23 and 24

Land rolling prairie; Soil 2d rate

East on a random line between Secs 13 and 24
Variation 12°40' East

40.00 Set a post for temporary quarter section corner

47.30 Drain, Course North

80.20 Intersected the East Boundary of the Township at the Post in a Mound corner to Sections 13 and 24 from which corner I run

West on a true line between Secs 13 and 24
Variation 12°40' East

40.10 Set a Granite Bowlder 14 in. long 10 in. wide and 7 in. thick for a quarter section corner

80.20 The corner to sections 13.14.23 and 24

Township 32 N. Range 1 W. 6th Principal Meridian

Land rolling prairie; Soil 3d rate

North between Sections 13 and 14
Variation 12°40' East

40.00 Set a Granite Bowlder 13 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 12 in. wide and 5 in. thick for a corner to Sections 11.12.13 and 14

Land rolling prairie; Soil 2d rate

East on a random line between Secs 12 and 13
Variation 12°00' East

40.00 Set a post for temporary quarter section corner

68.10 Drain, Course North

80.90 Intersected the East Boundary of the Township 54 links South of the Post in a Mound corner to Sections 12 and 13 from which corner I run

West on a true line between Secs 12 and 13
Variation 12°23' East

40.45 Set a Granite Bowlder 13 in. long 7 in. wide and

Township 32 N. Range 1 W. 6th Principal Meridian

6 in. thick for a quarter section corner
80.90 The corner to sections 11. 12. 13 and 14
Land gently rolling prairie; Soil 2d rate

North between Sections 11 and 12
Variation 12°00' East
40.00 Set a Granite Bowlder 13 in long 9 in. wide and 6 in. thick for a quarter section corner
79.40 Road from St James to Tepeota bearing N 80° W and S 80° E
80.00 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a corner to Secs. 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 1 and 12
Variation 12°00' East
23.00 Road from St James to Tepeota bearing N 60° E and S 80° W
40.00 Set a post for temporary quarter section corner
56.70 Drain, Course North
80.60 Intersected the East Boundary of the township 60 links South of the Post in a mound corner

Township 32 N. Range 1 W. 6th Principal Meridian

to sections 1 and 12 from which corner I run West on a true line between Secs. 1 and 12
Variation 12°26' East
40.30 Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a quarter section corner
80.60 The corner to sections 1. 2. 11 and 12
Land rolling prairie; Soil 2d rate

As the North East corner of this township is a corner common to the townships on each side of the Standard Parallel, and as the section corners in Range 1 West are not affected by convergency any more than if the north boundary were not a Standard line, I therefore make the closings north the same as in all regular Townships, avoiding double corners as not called for by necessity. I therefore run, North on a random line between Secs. 1 and 2
Variation 12°00' East
27.70 Drain, Course East

Township 32 N. Range 1 W. 6th Principal Meridian

40.00 Set a post for temporary quarter section corner

80.64 Intersected the North Boundary of the Township at the Stone corner to Sections 35 and 36 T 33 N from which corner (to Secs. 1 and 2) I run

South on a true line between Secs. 1 and 2

Variation 12° 00' East

40.64 Set a Granite Bowlder 12 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.64 The corner to sections 1. 2. 11 and 12

Land rolling prairie; Soil 2d rate

North between Sections 34 and 35

Variation 12° 30' East

22.25 Road from Omaha to Nebraska bearing E. and W.

40.00 Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a corner to Sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

Township 32 N. Range 1 West of the 6th Principal Meridian

East on a random line between Secs. 26 and 35

Variation 12° 30' East

6.50 Drain, Course South

40.00 Set a post for temporary quarter section corner

80.08 Intersected N. and S. line 18 links South of the corner to Sections 25. 26. 35 and 36 from which corner I run

West on a true line between Secs. 26 and 35

Variation 12° 38' East

40.04 Set a Granite Bowlder 13 in. long 11 in. wide and 7 in. thick for a quarter section corner

80.08 The corner to sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

North between Sections 26 and 27

Variation 12° 30' East

10.00 Drain, Course SE

40.00 Set a Granite Bowlder 14 in. long 11 in. wide and 4 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 8 in. wide

Township 32 N. Range 1 W. 6th Principal Meridian

and 6 in. thick for a corner to Secs. 22.23.26 and 27
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 23 and 26
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.16 Intersected N. and S. line 70 links North of the corner to Sections 23.24.25 and 26 from which corner I run

West on a true line between Secs. 23 and 26
Variation 12° 00' East

39.58 Set a Granite Bowlder 15 in. long 12 in. wide and 8 in. thick for a quarter section corner

79.16 The corner to sections 22.23.26 and 27
Land rolling prairie; Soil 2d rate

North between Sections 22 and 23
Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 9 in. wide and 5 in. thick for a quarter section corner

Township 32 N. Range 1 W. 6th Principal Meridian

80.00 Set a Granite Bowlder 15 in. long 9 in. wide and 6 in. thick for a corner to sections 14.15.22 and 23
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 14 and 23
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

79.56 Intersected N. and S. line 50 links north of the corner to sections 13.14.23 and 24 from which corner I run

West on a true line between Secs. 14 and 23
Variation 12° 09' East

39.78 Set a Granite Bowlder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner

79.56 The corner to sections 14.15.22 and 23
Land rolling prairie; Soil 2d rate

North between Sections 14 and 15
Variation 12° 30' East

40.00 Set a Granite Bowlder 15 in. long 8 in. wide

Township 32 N. Range 1 W. 6th Principal Meridian

and 5 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 9 in. wide and 6 in. thick for a corner to sections 10. 11. 14 and 15

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 11 and 14

Variation 11° 30' East

10.00 Drain, Course NW

40.00 Set a post for temporary quarter section corner

79.50 Intersected N. and S. line 56 links North of the corner to sections 11. 12. 13 and 14 from which corner I run

West on a true line between Secs. 11 and 14

Variation 11° 06' East

39.75 Set a Granite Bowlder 12 in. long 10 in. wide and 5 in. thick for a quarter section corner

79.50 The corner to Sections 10. 11. 14 and 15

Land rolling prairie; Soil 2d rate

Township 32 N. Range 1 W. 6th Principal Meridian

North between Sections 10 and 11

Variation 11° 30' East

40.00 Set a Granite Bowlder 13 in. long 8 in. wide and 6 in. thick for a quarter section corner

55.90 Branch 5 links wide, Course NE

79.50 Road from St James to Tepeota bearing E. and W.

80.00 Set a Granite Bowlder 19 in. long 14 in. wide and 10 in. thick for a corner to sections 2. 3. 10 and 11

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 2 and 11

Variation 10° 30' East

8.00 Road from St James to Tepeota bearing NE and SW

22.00 Branch 6 links wide, Course NE

40.00 Set a post for temporary quarter section corner

78.00 Road from St James to Tepeota bearing NW and SE

80.46 Intersected N. and S. line 84 links South of the corner to sections 1. 2. 11 and 12 from which corner I run

West on a true line between Secs. 2 and 11

Township 32 N. Range 1 W. 6th Principal Meridian

Variation 11°06' East

40.23 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.46 The corner to sections 2. 3. 10 and 11

Land rolling prairie; Soil 2d rate

North on a random line between Secs. 2 and 3

Variation 10°30' East

40.00 Set a post for temporary quarter section corner

80.68 Intersected the North Boundary of the township 67 links West of the Stone corner to Sections 34 and 35 (the same being also the corner to Secs. 2 and 3) from which corner I run

South on a true line between Secs. 2 and 3

Variation 10°01' East

40.68 Set a Granite Bowlder 14 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.68 The corner to sections 2. 3. 10 and 11

Land rolling prairie; Soil 2d rate

October 15th 1858

Township 32 N. Range 1 W. 6th Principal Meridian

North between Sections 33 and 34

Variation 12°30' East

0.40 Leave Creek on left bank bearing E. and W.

23.50 Road from Omaha to Niobrara bearing E. and W.

40.00 Set a Granite Bowlder 12 in. long 8 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 14 in. long 11 in. wide and 7 in. thick for a corner to Secs. 27. 28. 33 and 34

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 27 and 34

Variation 12°30' East

40.00 Set a post for temporary quarter section corner

80.40 Intersected N. and S. line 12 links North of the corner to sections ~~27. 28. 33~~ 26. 27. 34 and ~~34~~ 35 from which corner I run

West on a true line between Secs. 27 and 34

Variation 12°25' East

40.20 Set a Granite Bowlder 13 in. long 11 in. wide and 7 in. thick for a quarter section corner

Township 32 N. Range 1 W. 6th Principal Meridian

80.40 The corner to Sections 27.28.33 and 34
Land rolling prairie; Soil 2d rate

North between Sections 27 and 28
Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 11 in. wide and 6 in. thick for a quarter section corner

79.80 Drain, Course East

80.00 Set a Granite Bowlder 14 in. long 11 in. wide and 7 in. thick for a corner to Secs. 21.22.27 and 28
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 22 and 27
Variation 12° 30' East

5.90 Drain, Course NE

40.00 Set a post for temporary quarter section corner

80.80 I intersected N. and S. line 27 links South of the Stone corner to sections 22.23.26 and 27 from which corner I run
West on a true line between Secs. 22 and 27

Township 32 N. Range 1 W. 6th Principal Meridian

Variation 12° 42' East

40.40 Set a Granite Bowlder 13 in. long 12 in. wide and 8 in. thick for a quarter section corner

80.80 The corner to Sections 21.22.27 and 28
Land rolling prairie; Soil 2d rate

North, between Sections 21 and 22
Variation 12° 30' East

40.00 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a quarter section corner

40.10 Drain, Course NE

80.00 Set a Granite Bowlder 14 in. long 11 in. wide and 10 in. thick for a corner to sections 15.16.21 and 22
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 15 and 22
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

53.90 Branch 5 links wide, Course N 15° E

55.00 Same branch 5 links wide, Course SW

Township 32 N. Range 1 W. 6th Principal Meridian

57.50 Same branch 5 links wide, Course NE

80.20 Intersected N. and S. line 32 links North of the corner to sections 14. 15. 22 and 23 from which corner I run

West on a true line between Secs. 15 and 22

Variation 12° 16' East

40.10 Set a Granite Bowlder 11 in. long 9 in. wide and 8 in. thick for a quarter section corner

80.20 The corner to Sections 15. 16. 21 and 22

Land rolling prairie; Soil 3d rate

North between sections 15 and 16

Variation 12° 30' East

40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 11 in. wide and 9 in. thick for a corner to Sections 9. 10. 15 and 16

Land rolling prairie; Soil 3d rate

Township 32 N. Range 1 W. 6th Principal Meridian

East on a random line between Secs. 10 and 15

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

58.60 Branch 5 links wide, Course North

60.40 Same branch 5 links wide, Course SW

63.80 Same branch 5 links wide, Course North – General Course N 20° E

79.22 Intersected N. and S. line 57 links North of the corner to sections 10. 11. 14 and 15 from which corner I run

West on a true line between Secs. 10 and 15

Variation 12° 06' East

39.61 Set a Granite Bowlder 15 in. long 11 in. wide and 6 in. thick for a quarter section corner

79.22 The corner to sections 9. 10. 15 and 16

Land rolling prairie; Soil 2d rate

North between Sections 9 and 10

Variation 12° 30' East

27.30 Drain, Course NW

Township 32 N. Range 1 W. 6th Principal Meridian

40.00	Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a quarter section corner
43.50	Drain, Course NW
75.50	Road from St James to Tepesta bearing NW and SE
80.00	Set a Granite Bowlder 13 in. long 10 in. wide and 5 in. thick for a corner to sections 3.4.9 and 10
	Land rolling prairie; Soil 2d rate

East on a random line between Secs. 3 and 10
Variation 11°00' E

40.00	Set a post for temporary quarter Section corner
79.52	Intersected N. and S. line 85 links South of the corner to sections 2.3.10 and 11 from which corner I run

West on a true line between Secs. 3 and 10
Variation 11°35' East

39.76	Set a Granite Bowlder 14 in. long 12 in. wide and 5 in. thick for a quarter section corner
79.52	The corner to Sections 3.4.9 and 10
	Land hilly prairie; Soil 3d rate

Township 32 N. Range 1 W. 6th Principal Meridian

North on a random line between Secs. 3 and 4
Variation 11°00' East

40.00	Set a post for temporary quarter section corner
44.00	Drain, Course NW
80.64	Intersected N. and S. line 14 links East of the stone corner to Sections 33 and 34 T33 N (the same being also the corner to Sections 3 and 4) from which corner I run

South on a true line between Secs. 3 and 4
Variation 11°06' East

40.64	Set a Granite Bowlder 12 in. long 10 in. wide and 8 in. thick for a quarter section corner
80.64	The corner to sections 3.4.9 and 10
	Land rolling prairie; Soil 2d rate

North between Sections 32 and 33
Variation 12°30' East

2.60	Creek 15 links wide, Course East
29.75	Road from Omaha to Niobrerah bearing E. and W.
40.00	Set a Granite Bowlder 13 in. long 10 in. wide and

6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 14 in. long 10 in. wide and 8 in. thick for a corner to sections 28. 29. 32 and 33

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 28 and 33

Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

80.10 Intersected N. and S. line 40 links north of the corner to sections 27. 28. 33 and 34 from which corner I run

West on a true line between Secs. 28 and 33

Variation 12° 13' East

40.05 Set a Granite Bowlder 11 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.10 The corner to sections 28. 29. 32 and 33

Land rolling prairie; Soil 2d rate

North between sections 28 and 29

Variation 12° 30' East

40.00 Set a Granite Bowlder 13 in. long 9 in. wide and 5 in. thick for a quarter section corner

78.30 Drain, Course NW

80.00 Set a Granite Bowlder 14 in. long 11 in. wide and 8 in. thick for a corner to Sections 20. 21. 28 and 29

Land rolling prairie; Soil 3d rate

East on a random line between Secs. 21 and 28

Variation 12° 15' East

40.00 Set a post for temporary quarter section corner

80.80 Intersected N. and S. line 12 links North of the corner to Sections 21. 22. 27 and 28 from which corner I run

West on a true line between Secs. 21 and 28

Variation 12° 10' East

40.40 Set a Granite Bowlder 14 in. long 7 in. wide and 6 in. thick for a quarter section corner

Township 32 N. Range 1 W. 6th Principal Meridian

80.80 The corner to sections 20.21.28 and 29
Land rolling prairie; Soil 3d rate

North between Sections 20 and 21
Variation 12° 15' East

40.00 Set a Granite Bowlder 16 in. long 8 in. wide and 4 in. thick for a quarter section

80.00 Set a Granite Bowlder 14 in. long 8 in. wide and 7 in. thick for a corner to sections 16.17.20 and 21
Land hilly prairie; Soil 3d rate

East on a random line between Secs 16 and 21
Variation 11° 45' East

40.00 Set a post for temporary quarter section corner

80.80 Intersected N. and S. line 65 links South of the corner to sections 15.16.21 and 22 from which corner I run. West on a true line between Secs 16 + 21
Variation 12° 12 East

X 40.40 Set a Granite Bowlder 13 in. long 8 in. wide and 5 in. thick for a quarter section corner

80.80 The corner to sections 16.17.20 and 21

Township 32 N. Range 1 W. 6th Principal Meridian

Land hilly prairie; Soil 3d rate

North between Sections 16 and 17
Variation 11° 45' East

40.00 Set a Granite Bowlder 18 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 20 in. long 11 in. wide and 8 in. thick for a corner to sections 8.9.16 and 17
Land hilly prairie; Soil 3d rate

East on a random line between Secs 9 and 16
Variation 11° 45' East

5.00 Drain, Course NW

19.00 Drain, Course NW

40.00 Set a post for a temporary quarter section corner

79.96 Intersected N. and S. line 56 links South of the corner to sections 9.10.15 and 16 from which corner I run
West on a true line between Secs 9 and 16
Variation 12° 09' East

39.98 Set a Granite Bowlder 14 in. long 10 in. wide and 4 in. thick for a quarter section corner

79.96 The corner to sections 8. 9. 16 and 17

Land hilly prairie; Soil 3d rate

North between sections 8 and 9

Variation 11°45' East

10.20 Drain, Course NW

26.40 Drain, Course NW

40.00 Set a Granite Bowlder 18 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 15 in. long 8 in. wide and 6 in. thick for a corner to sections 4. 5. 8 and 9

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 4 and 9

Variation 11°45' East

40.00 Set a post for temporary quarter section corner

67.70 Road from St. James to Tepeota bearing N70°W and S80°E

79.50 Intersected N. and S. line 30 links South of the

corner to sections 3. 4. 9 and 10 from which corner I run

West on a true line between Secs. 4 and 9

Variation 11°58' East

39.75 Set a Granite Bowlder 14 in. long 7 in. wide and 6 in. thick for a quarter section corner

79.50 The corner to sections 4. 5. 8 and 9

Land rolling prairie; Soil 2d rate

North on a random line between Secs. 4 and 5

Variation 11°45' East

31.10 Road from St. James to Tepeota bearing N80°W and S80°E

40.00 Set a post for temporary quarter section corner

80.52 Intersected the North Boundary of the Township 26 links East of the Stone corner to Sections 32 and 33 T33 N (the same being also the corner to Sections 4 and 5 T32 N) from which corner I run

South on a true line between Sections 4 and 5

Variation 11°56' East

40.52 Set a Granite Bowlder 13 in. long 8 in. wide and

5 in. thick for a quarter section corner
80.52 The corner to sections 4. 5. 8 and 9
Land rolling prairie; Soil 2d rate
October 16th 1858

North between Sections 31 and 32
Variation 12° 30' East
15.00 Road from Omaha to Niobrarah bearing NE and SW
29.10 Drain, Course SE
40.00 Set a Granite Bowlder 13 in. long 11 in. wide and 6 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 18 in. long 11 in. wide and 6 in. thick for a corner to sections 29. 30. 31 and 32
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 29 and 32
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
79.10 Intersected N. and S. line 36 links North of the corner to sections 28. 29. 32 and 33 from

which corner I run
West on a true line between Secs. 29 and 32
Variation 12° 15' East
39.55 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick for a quarter section corner
79.10 The corner to sections 29. 30. 31 and 32
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 30 and 31
Variation 12° 30' East
40.00 Set a post for temporary quarter section corner
81.36 Intersected the West Boundary of the Township 21 links North of the Stone corner to sections 30 and 31 from which corner I run
East on a true line between Secs. 30 and 31
Variation 12° 39' East
41.36 A Granite Bowlder 2 feet square on the top and extending about 12 inches above the surface, on the corner, but so deeply imbedded in the earth that its cubic dimensions could

not conveniently be obtained. Marked said stone on the top at the true point for the quarter section corner with the figures 1/4.

81.36 The corner to Sections 29. 30. 31 and 32

Land rolling prairie; Soil 2d rate

North between Sections 29 and 30

Variation 12° 30' East

40.00 Set a Granite Bowlder 14 in. long 12 in. wide and 7 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 16 in. long 11 in. wide and 6 in. thick for a corner to Sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 20 and 29

Variation 13° 00' East

40.00 Set a post for temporary quarter section corner

77.00 Drain, Course NW

79.16 Intersected N. and S. line 24 links South of

the corner to Sections 20. 21. 28 and 29 from which corner I run

West on a true line between Secs. 20 and 29

Variation 13° 10' East

39.58 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

79.16 The corner to sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

West on a random line between Secs. 19 and 30

Variation 13° 00' East

40.00 Set a post for temporary quarter section corner

81.90 Intersected the West Boundary of the township 83 links South of the Stone corner to sections 19 and 30 from which corner I run

East on a true line between Sections 19 and 30

Variation 12° 24' East

41.90 Set a Granite Bowlder 13 in. long 12 in. wide and 7 in. thick for a quarter section corner

81.90 The corner to sections 19. 20. 29 and 30

Land rolling prairie; Soil 2d rate

North between Sections 19 and 20

Variation 13° 00' East

40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 5 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 13 in. long 12 in. wide and 8 in. thick for a corner to sections 17. 18. 19 and 20

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 17 and 20

Variation 12° 30' East

40.00 Set a post for a temporary quarter section corner

80.06 Intersected N. and S. line 23 links South of the corner to Sections 16. 17. 20 and 21 from which corner I run

West on a true line between Secs. 17 and 20

Variation 12° 41' East

40.03 Set a Granite Bowlder 16 in. long 11 in. wide

and 4 in. thick for a quarter section corner

80.06 The corner to sections 17. 18. 19 and 20

Land rolling prairie; Soil 2d rate

West on a random line between Secs. 18 and 19

Variation 12° 30' East

40.00 Set a post for a temporary quarter section corner

81.78 Intersected the West Boundary of the Township 22 links South of the Stone corner to sections 18 and 19 from which corner I run

East on a true line between Secs. 18 and 19

Variation 12° 21' East

41.78 Set a Granite Bowlder 12 in. long 10 in. wide and 6 in. thick for a quarter section corner

81.78 The corner to sections 17. 18. 19 and 20

Land rolling prairie; Soil 2d rate

North between sections 17 and 18

Variation 12° 30' East

40.00 Set a Granite Bowlder 12 in. long 11 in. wide

and 6 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 16 in. long 12 in. wide and 6 in. thick for a corner to sections 7.8.17 and 18
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 8 and 17
Variation 11°30' East
40.00 Set a post for temporary quarter section corner
80.30 Intersected N. and S. line 87 links South of the corner to sections 8.9.16 and 17 from which corner I run
West on a true line between Secs. 8 and 17
Variation 12°07' East
40.15 Set a Granite Bowlder 12 in. long 10 in. wide and 7 in. thick for a quarter section corner
80.30 The corner to sections 7.8.17 and 18
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 7 and 18
Variation 11°30' East

40.00 Set a post for temporary quarter section corner
70.60 Branch 5 links wide, Course North
82.54 Intersected the West Boundary of the township 4 links South of the Stone corner to Sections 7 and 18 from which corner I run
East on a true line between Secs. 7 and 18
Variation 11°28' East
42.54 Set a Granite Bowlder 13 in. long 11 in. wide and 7 in. thick for a quarter section corner
82.54 The corner to sections 7.8.17 and 18
Land rolling prairie; Soil 2d rate

North between sections 7 and 8
Variation 11°30' East
40.00 Set a Granite Bowlder 15 in. long 11 in. wide and 7 in. thick for a quarter section corner
80.00 Set a Granite Bowlder 13 in. long 11 in. wide and 6 in. thick for a corner to sections 5.6.7 and 8
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 5 and 8
Variation 11° 15' East

12.80 Drain, Course NW

40.00 Set a post for temporary quarter section corner

79.48 Intersected N. and S. line 82 links South of the corner to sections 4. 5. 8 and 9 from which corner I run

West on a true line between Secs. 5 and 8
Variation 11° 50' East

39.74 Set a Granite Bowlder 15 in. long 8 in. wide and 5 in. thick for a quarter section corner

79.48 The corner to sections 5. 6. 7 and 8
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 6 and 7
Variation 11° 15' East

40.00 Set a post for temporary quarter section corner

47.00 Branch 5 links wide, Course North

83.22 Intersected the West Boundary of the Town-ship 66 links South of the Stone corner to

Sections 6 and 7, from which corner I run
East on a true line between Secs. 6 and 7
Variation 10° 47' East

43.22 Set a Granite Bowlder 12 in. long 9 in. wide and 7 in. thick for a quarter section corner

83.22 The corner to Sections 5. 6. 7 and 8
Land rolling prairie; Soil 2d rate

North on a random line between Secs. 5 and 6
Variation 11° 15' East

22.80 Creek 20 links wide, Course N 60° E

35.50 Same Creek 20 links wide, Course NW

40.00 Set a post for temporary quarter section corner

41.70 Same Creek 40 links wide, Course N E

48.20 Road from St James to Tepeota bearing E. and W.

81.10 Intersected the North Boundary of the Township 14 links East of the Stone corner to sections 31 and 32 T 33 N (being also the corner to Sections 5 and 6 T 32 N) from which corner I run
South on a true line between Secs. 5 and 6

Township 32 N. Range 1 W. 6th Principal Meridian

Variation 11°21' East

41.10 Set a Granite Bowlder 12 in. long 10 in. wide and 7 in. thick for a quarter section corner from which

A Hackberry 18 in. dia. bears S37°E 84 links dist

An Elm 18 in. dia. bears N67°W 45 links dist

81.10 The corner to sections 5.6.7 and 8

Land rolling prairie; Soil 2d rate

Small clumps of Elm and Hackberry timber in the bends of the Creek

October 17th 1858

T32 N. Range 1 W. 6th Principal Meridian

General Description

This township is destitute of timber except a few small groves or clumps in the bends of the branch in sections 5 and 6. There is but little first rate land in the Township, the general character of the Soil being below a fair 2d rate average. Water is scarce. Granite Bowlders were found in abundance on the higher lands, but no stone suitable for building or fencing. The surface is generally rolling approaching to hilly. The township may be settled, but its general features are not such as to invite the immigrant.

In the execution of the Survey the Magnetic Needle was so affected by local attraction as to be of but little practical value.

Township 32 N. Range 1 W. 6th Principal Meridian

List of Names

A list of the names of the individuals employed to assist in running, measuring and marking the lines and corners described in the foregoing Field Notes of Township No. 32 North of the Base Line, of Range No. 1 West of the 6th Principal Meridian; showing the respective capacities in which they acted;

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
William V Custard	Chainman
Chester M Goslee	Axeman
William D Church	Axeman
Daniel C McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

~~For affidavit of assistants see page 41 T. 33 N. R. 3 W.~~

For affidavit of Deputy Surveyor see page 42 T. 33 N R 3 W.

For approval of Surveyor General see page 45 T. 33 N. R 3 W.

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T. 33 N. R 1 W

Field Notes

of the Subdivision and meander lines in Townships 29. 30. 31. 32 and 33 North of the Base Line, of Ranges 1. 2 and 3 West of the 6th Principal Meridian in the Territory of Nebraska as Surveyed by

Charles A Manners

Deputy Surveyor

Under his contract dated July 2d 1858

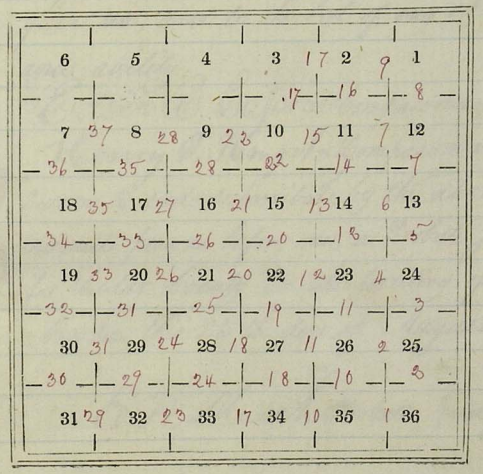
Commenced August 30th 1858

Completed November 3d 1858

Names and duties of Assistants

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
Williams V Custards	Chainman
William D Church	Chainman
Chester M Goslee	Axeman
Henry R Clemons	Axeman
William D Church	Axeman
William V Custard	Flagman
Daniel C McCarthy	Flagman
Samuel Witmer	Flagman
Edwin R Caferon	Compassman
Henry E Kingsbury	Compassman

Township 33 North Range 1 West 6th P. M.



We, Edwin R Caperon and Henry E Kingsbury do solemnly swear that we will well and truly perform the duties of Compassman, according to instructions given us, and to the best of our skill and ability

Edwin R Caperon Compassman

Henry E. Kingsbury Compassman

Sworn to and subscribed by the above named persons before me, a Probate Judge for Cedar County in the territory of Ne=braska this 25th day of August 1858

E. W. Meech Probate Judge

We, Joseph A Smith, Peter V Van Norstrand
Samuel Saunders, William V Custard
and William D Church do solemnly swear
that we will faithfully execute the duties
of chain carrier; that we will level the
chain upon uneven ground, and plumb
the tally pins, whether by sticking or dropping
the same; that we will report the true
distance to all notable objects, and the
true length of all lines that we assist
measuring, to the best of our skill and
ability

Joseph A. Smith chainman
Peter V. Van Norstrand chainman
Samuel Saunders chainman
William V. Custard chainman
William D Church chainman

Sworn to and subscribed by the above
named persons, before me, a Probate
Judge for Cedar County in the

territory of Nebraska this 25th day of
August 1858

E.W. Mech Probate Judge

We, Chester M Gosler, Henry R Clemons
William D Church and Daniel C McCarthy
do solemnly swear that we will
well and truly perform the duties of Axeman
according to instructions given us and to
the best of our skill and ability

Chester M Gosler Axeman
Henry R Clemons Axeman
William D Church Axeman
~~Axeman~~

Sworn to and subscribed by the above named
persons before me a probate Judge for Cedar
County, Nebraska territory this 25th day of
August 1858

E.W. Mech Probate Judge

We, William V Custard, Daniel C McCarthy and Samuel Whitmore do solemnly swear that we will well and truly perform the duties of Flagman, according to in=
=structions given us, and to the best of our skill and ability

William V. Custard Flagman
Daniel C. McCarthy Flagman
Samuel Whitmore Flagman

Subscribed and sworn to by the above nam=
=ed persons before me, a Probate Judge for Cedar County Nebraska territory this 25th day of August 1858

E. W. Meech Probate Judge

Err

Field Notes

of the Subdivision lines and meanders of Missouri River in Township 33 North of the Base Line, Range No 1 West of the Sixth Principal Meridian in Nebraska Territory as surveyed by

Charles A Manners
Deputy Surveyor

Under his contract dated July 2d 1858

Commenced August 30th 1858
Completed September 3d 1858

Ex. Comp Ramsdell & Gains
Copied by C.P.R.

Names and duties of Assistants

✓	Joseph A Smith	Chainman
✓	Peter V Van Norstran	Chainman
✓	Samuel Saunders	Chainman
✓✓	William D Church	Chainman
✓	Chester M Goslee	Axeman
✓	Henry R Clemons	Axeman
✓✓	William V Custard	Flagman
✓✓	Daniel C McCarthy	Flagman
✓	Edwin R Capron	Compassman
✓	Henry E Kingsbury	Compassman

Field Notes of the Subdivision lines and Meanders of Missouri River in Township 33 North. R 1 W of the 6th Principal Meridian

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to Townships 32 and 33 N., Ranges 1 E. and 1 W., and run

North on a blank line along the East Boundary of Section 36

Variation 12° 00' East

40.00 To the quarter Section corner

80.00 The corner to sections 25 and 36

Subdivision commenced August 30th 1858

From the corner to Sections 35 and 36 on the South Boundary of the Township I run North between Sections 35 and 36

Variation 12° 15' East by Burt's improved solar compass

3.00 Summit of a ridge bearing E. and W.

40.00 Set a Granite Bowlder 17 in. long 11 in. wide and 5 in. thick for a quarter Section corner

69.20 Drain, Course East

78.00 Drain, Course East

80.00 Set a Lime Stone 20 in. long 12 in. wide and

6 in. thick for a corner to Sections 25.26.35 and 36

Land, rolling prairie; Soil 2d rate

East on a random line between sections 25 and 36

Variation 12° 15' East

23.75 Branch 15 links wide, Course North

40.00 Set a post for temporary quarter section corner

79.88 Intersected East Boundary of the Township 20 links North of Post in a Mound corner to sections 25 and 36, from which corner I run, West on a true line between Sections 25 and 36

Variation 12° 06' East

39.94 Set a Granite Bowlder 18 in. long 10 in. wide and 6 in. thick for a quarter section corner

79.88 The corner to Sections 25.26.35 and 36

Land rolling prairie; Soil 2d rate

North between Sections 25 and 26

Variation 12° 15' East

25.00 Top of a ridge bearing E. and W.

40.00 Set a Granite Bowlder 17 in. long 12 in. wide and 5 in. thick for a quarter section corner

50.60 Drain, Course East

65.10 Drain, Course East

80.00 Set a Granite Bowlder 22 in. long 16 in. wide and 8 in. thick for a corner to Sections 23.24. 25 and 26

Land rolling prairie; Soil 2d rate

East on a random line between Sections 24 and 25

Variation 13° 00' East

17.80 Branch 15 links wide runs North

20.25 Same branch 15 links wide runs SE

22.30 Same branch 10 links wide runs NE

23.10 Same branch 10 links wide runs SE

23.70 Same branch 15 links wide runs North

40.00 Set a post for a temporary quarter section corner

80.14 Intersected the East Boundary of the Town= =ship 12 links South of the Post in a Mound corner to Sections 24 and 25, from which

Township 33 N. Range 1 West 6th Principal Meridian

corner I run
West on a true line between Sections 24 and 25
Variation 13° 05' East

40.07 Set a Granite Bowlder 13 in. long 12 in. wide and 5 in. thick for a quarter section corner

80.14 The corner to Sections 23. 24. 25 and 26
Land hilly prairie; Soil 2d rate

North between Sections 23 and 24
Variation 13° 00' East

3.90 Drain, Course East
21.20 Drain, Course East
40.00 Set a Granite Bowlder 14 in. long 12 in. wide and 6 in. thick for a quarter section corner
53.00 Summit of a ridge bearing E. and W.
65.50 Drain, Course N W
73.75 Ravine 40 links wide, 20 feet deep, Course West
74.21 Burr Oak 20 in. dia.
80.00 Set a Granite Bowlder 19 in. long 15 in. wide and 7 in. thick for a corner to Sections

Township 33 N. R 1 W. 6th Principal Meridian

13. 14. 23 and 24
Land; hilly prairie: Soil 2d rate
A few scattering Burr Oak trees on the Ravine

East on a random line between Sections 13 and 24.
Variation 13° 00' East

6.75 Ravine 100 links wide 20 feet deep, Course North
11.00 Top of Ridge bearing N. and S.
25.70 Drain, Course SE
31.00 Leave hilly upland and enter swamp bearing N. and S.
38.00 Leave swamp and enter hilly upland bearing N. and S.
40.00 Set a post for a temporary quarter section corner
69.50 Ravine 100 links wide, 50 feet deep, Course N W
80.04 Intersected the East Boundary of the Township 16 links North of Stone Post in a Mound corner to Sections 13 and 24, from which corner I run
West on a true line between Secs. 13 and 24
Variation 12° 53' East

40.02 Set a Granite Bowlder 15 in. long 11 in. wide and 4 in. thick for a quarter section corner

80.04 The corner to Sections 13. 14. 23 and 24

Land, hilly prairie; Soil 2d rate

North, between Sections 13 and 14
Variation 13° 00' East

4.00 Top of Missouri Bluffs, 40 feet high, bearing East and West

5.50 Foot of Bluffs – Enter Marshy bottom bearing E. and W

40.00 Set a Granite Bowlder 16 in. long 8 in. wide and 4 in. thick for a quarter Section corner

77.00 Leave marsh and enter dry bottom bearing N 70° W and S 70° E

80.00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 11, 12, 13 and 14

Land chiefly prairie – First 5.00 chains hilly and broken, Soil 3d rate – The remainder swampy and unfit for cultivation

Burr Oak and Elm timber skirting the Bluffs.

East on a random line between Secs. 12 and 13
Variation 12° 35' East

40.00 Set a post for a temporary quarter section corner

79.88 Intersected the East Boundary of the Township 26 links North of the corner stone to Sections 12 and 13, from which corner I run

West on a true line between Secs. 12 and 13
Variation 12° 24' East

39.94 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

79.88 The corner to Sections 11. 12. 13 and 14

Land. level bottom prairie; subject to inundations
Soil 1st rate

North, between Sections 11 and 12
Variation 12° 35' East

40.00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter Section corner

67.55 Wagon Road bearing E. and W.

80.00 Set a post, with charred stake, trench and elevation as per instructions for a corner to Sections 1. 2. 11 and 12, from which
An Elm 20 in. dia. bears N 12½° E 401 lks dist.
No other tree convenient to mark
Land level bottom prairie; subject to inundation
Soil 1st rate

The line between Sections 1 and 12 will strike the river before reaching the East Boundary of the Township, I therefore run it East on a true line between Secs. 1 and 12
Variation 12° 30' East

21.00 Leave prairie and enter Willow brush bearing N W and S E

22.50 ~~Wagon Road bearing N W and S E~~

40.00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

51.66 Set a post with a charred Stake, trench, and

elevation, on the right bank of Missouri River for a corner to fractional Sections 1 and 12 from which
A Cotton Wood 4 in. dia. bears S 38¼° E 54 links dist
No other tree near
Land, level bottom subject to inundation; Soil 1st rate
First 21.00 chains prairie – the balance covered with a thick growth of Willow Brush

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North between Sections 1 and 2
Variation 12° 30' East

13.75 ~~Wagon Road, bearing~~ S. and N.

14.14 A Cotton Wood tree 8 in. dia. on the Right bank of Missouri River for a corner to fractional Sections 1 and 2, from which
A Cotton Wood 6 in. dia bears S 86° W 66 lks dist
A Cotton Wood 8 in. dia. bears N 78° E 20 lks dist
Land, level bottom prairie partially overgrown with young willows and vines; and subject to inundation; Soil 1st rate

August 30th 1858

Township 33 N. R 1 W. 6th Principal Meridian

North, between Sections 34 and 35
Variation 11° 15' East

6.50 Drain, Course N W

40.00 Set a Granite Bowlder 15 in. long 10 in. wide and 10 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 19 in. long 12 in. wide and 5 in. thick for a corner to sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

East on a random line between Sections 26 and 35
Variation 11° 45' East

40.00 Set a post for a temporary quarter section corner

44.80 Drain, Course N E

60.00 Drain, Course S 60° E

79.80 Intersected N. and S. line 48 links South of the corner to Sections 25. 26. 35 and 36 from which corner I run

West on a true line between Secs. 26 and 35
Variation 12° 06' East

39.90 Set a Granite Bowlder 20 in. long 11 in. wide

Township 33 N. R 1 W 6th Principal Meridian

and 5 in. thick for a quarter section corner

79.80 The corner to sections 26. 27. 34 and 35

Land rolling prairie; Soil 2d rate

North, between sections 26 and 27
Variation 11° 45' East

40.00 Set a Granite Bowlder 14 in. long 12 in. wide and 4 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 18 in. long 10 in. wide and 4 in. thick for a corner to sections 22. 23 26 and 27

Land rolling prairie; Soil 2d rate

East on a random line between sections 23 and 26
Variation 13° 00' East

40.00 Set a post for a temporary quarter section corner

79.14 Intersected N. and S. line 79 links South of the corner to Sections 23. 24. 25 and 26 from which corner I run

West on a true line between sections 23 and 26
Variation 13° 34' East

39.57 Set a Granite Bowlder 12 in. long 10 in. wide and 6 in. thick for a quarter section corner

79.14 The corner to Sections 22. 23. 26 and 27

Land rolling prairie; Soil 2d rate

North, between Sections 22 and 23

Variation 13° 00' East

31.00 Summit of a ridge bearing NW and SE

40.00 Set a Granite Bowlder 20 in. long 11 in. wide and 6 in thick for a quarter section corner

41.10 Drain; Course NW

79.50 Leave Range of hills and Missouri river bot=
=toms bearing E. and W

80.00 Set a Granite Bowlder 22 in. long 8 in. wide and 7 in. thick for a corner to sections 14. 15. 22 and 23

Land hilly prairie; Soil 2d rate

East on a random line between Secs. 14 and 23

Variation 11° 35' East

40.00 Set a post for temporary quarter section corner

44.00 Leave bottom and ascend bluffs bearing N 85° E and S 85° W

73.20 Ravine 200 lks wide and 40 feet deep, Course N 30° W

79.70 Intersected N. and S. line 3 links South of the corner to Sections 13. 14. 23 and 24. from which corner I run

West on a true line between Sections 14 and 23

Variation 11° 36' East

39.85 Set a Granite Bowlder 14 in. long 12 in. wide and 8 in. thick for a quarter section corner from which

An Elm 10 in. dia. bears S 65° W 20 links dist

An Elm 20 in. dia. bears S 52° E 24 links dist

79.70 The corner to Sections 14. 15. 22 and 23

Land too hilly for cultivation – The line runs along bluffs partially covered with Burr Oak, Elm and Ash timber; Soil 3d rate

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North between sections 14 and 15

Variation 11° 35' East

On leaving this corner enter marshy bottom.

bearing E. and W.

40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

80.00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 10. 11. 14 and 15

Land marshy prairie partially covered with water and unfit for cultivation.

East on a random line between Secs. 11 and 14

Variation 11°09' East

40.00 Set a post for temporary quarter section corner

70.00 Leave Marsh and enter dry prairie bearing N 75° W and S 75° E

79.40 Intersected N. and S. line 21 links South of the corner to Sections 11. 12. 13 and 14 from which corner I run

West on a true line between Secs. 11 and 14

Variation 11° 18' East

39.70 Set a post in a Mound and drove a

charred stake as per instructions for a quarter section corner

79.40 The corner to Sections 10. 11. 14 and 15

Land level marshy prairie: Soil in quality 1st rate, but too wet for cultivation

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North, between Sections 10 and 11

Variation 11°09' East

25.00 Leave Marsh and enter dry prairie bearing East and West

40.00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

55.00 Leave prairie and enter brushy thicket bearing E. and W.

80.00 Set a Granite Boulder 16 in. long 12 in. wide and 6 in. thick for a corner to sections 2. 3. 10 and 11

Land level bottom subject to inundation – the 1st 25.00 chains Marshy and unfit for cultivation – the balance dry; soil 2d rate. The last 15.00

chains overgrown with young Willows and vines

East on a random line between Secs 2 and 11
Variation 12° 00' East

25.40 Enter an improved field bearing NW and SE
32.00 Leave same field bearing NE and SW
40.00 Set a post for temporary quarter section corner
60.00 Leave brush and enter prairie bearing NE and SW
79.84 Intersected N. and S. line at the corner to sections 1. 2. 11 and 12 from which corner I run
West on a true line between Secs 2 and 11
Variation 12° 00' East
39.92 Set a Granite Bowlder 20 in. long 6 in. wide and 4 in. thick for a quarter section corner
79.84 The corner to sections 2. 3. 10 and 11
Land level: soil 2d rate
Willow Brush and Cotton Wood trees interspersed extending 60.00 chains East from the West end of the line

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As the line between Sections 3 and 10 will strike the river in less than 80.00 chains I run
West on a true line between Sections 3 and 10
Variation 12° 00' East
40.00 Set a Granite Bowlder 14 in. long 9 in. wide and 6 in. thick for a quarter section corner
56.00 Set a Granite Bowlder 15 in. long 10 in. wide and 4 in. thick for a corner to fractional sections 3 and 10
Land level bottom subject to inundation and overgrown with young Willows and Vines; Soil 1st rate

47.00 Drain, course NW
78.00 Summit of a ridge bearing SE and NW
80.00 Set a Granite Bowlder 20 in. long 11 in. wide and 9 in. thick for a corner to sections 27. 28. 33 and 34

Township 33 N. R 1 W. 6th Principal Meridian

25

32

40.

39.

79.84 The corner to sections 2. 3. 10 and 11
Land level: Soil 2d rate
Willow Brush and Cotton Wood trees inter=
=spersed extending 60.00 chains East from
the West end of the line

Township 33 N. R 1 W. 6th Principal Meridian

North between Sections 2 and 3
Variation 12° 00' East

5.79 Set a post with charred stake as per in=
=structions for a meander corner to fraction=
=al sections 2 and 3 on the right bank of
Missouri River from which
A Cotton Wood 10 in. dia. bears S 83° E 99 lks dist
No other tree convenient to mark
Land level bottom subject to inundation and
overgrown with young willows and vines
Soil 1st rate
August 31st 1858

North between Sections 33 and 34
Variation 12° 00' East

40.00 Set a Granite Bowlder 15 in. long 11 in. wide
and 6 in. thick for a quarter section corner

47.00 Drain, course NW

78.00 Summit of a ridge bearing SE and NW

80.00 Set a Granite Bowlder 20 in. long 11 in. wide
and 9 in. thick for a corner to sections
27. 28. 33 and 34

Land, rolling prairie; Soil 2d rate

East on a random line between Secs. 27 and 34
Variation 12°00' East

28.40 Drain, Course NW
40.00 Set a post for temporary quarter section corner
68.50 Summit of a high ridge bearing N. and S.
79.76 Intersected N. and S. line 50 links South of the corner to Sections 26. 27. 34 and 35 from which corner I run

West on a true line between Secs. 27 and 34
Variation 12° 21' East

39.88 Set a Granite Bowlder 16 in. long 11 in. wide and 6 in. thick for a quarter section corner
79.76 The corner to Sections 27. 28. 33 and 34

Land rolling prairie; Soil 2d rate

North, between Sections 27 and 28
Variation 12°00' East

26.30 Drain, Course NE
40.00 Set a Granite Bowlder 16 in. long 10 in. wide

and 4 in. thick for a quarter section corner
43.40 Branch 5 links wide, runs West
80.00 Set a Granite Bowlder 20 in. long 10 in. wide and 8 in. thick for a corner to Sections 21. 22. 27 and 28

Land rolling prairie; Soil 2d rate

East on a random line between Secs. 22 and 27
Variation 11°30' East

40.00 Set a post for temporary quarter section corner
44.50 Drain, Course NW
56.40 Drain, Course NW
80.10 Intersected N. and S. line 12 links north of the corner to sections 22. 23. 26 and 27 from which corner I run

West on a true line between Secs. 22 and 27
Variation 11°25' East

40.05 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a quarter section corner
80.10 The corner to sections 21. 22. 27 and 28

Land rolling prairie; Soil 2d rate

North, between Sections 21 and 22
Variation 11°30' East

10.80 Branch 15 links wide, Course N E
24.10 Drain, Course East
37.70 Drain, Course East
40.00 Set a Granite Bowlder 18 in. long 13 in. wide and 4 in. thick for a quarter section corner
54.00 Summit of a ridge bearing E. and W.
80.00 Set a Granite Bowlder 20 in. long 14 in. wide and 4 in. thick for a corner to sections 15. 16. 21 and 22
Land hilly prairie; Soil 2d rate

East on a random line between Secs. 15 and 22
Variation 11°00' East

20.55 Drain, Course North
28.00 Summit of a ridge bearing N. and S.
40.00 Set a post for temporary quarter section corner
44.00 Summit of a ridge bearing N. and S.
65.55 Branch 25 links wide runs North
80.34 Intersected N. and S. line 40 links South of the

corner to Sections 14. 15. 22 and 23 from which corner I run
West on a true line between Secs. 15 and 22
Variation 11°17' East

40.17 Set a Granite Bowlder 13 in. long 11 in. wide and 5 in. thick for a quarter section corner
80.34 The corner to Sections 15. 16. 21 and 22
Land hilly prairie; Soil 2d rate

North, between Sections 15 and 16
Variation 11°00' East

20.00 Leave hills and enter river bottom bearing E. and W.
40.00 Set a Granite Bowlder 13 in. long 9 in. wide and 5 in. thick for a quarter section corner
44.00 Slough 110 links wide bearing E. and W.
60.50 Marsh 300 links wide bearing E. and W.
80.00 Set a Granite Bowlder 18 in. long 10 in. wide and 8 in. thick for a corner to Sections 9. 10. 15 and 16
Land rolling prairie; Soil 2d rate
The last 60.00 chains subject to inundation.

Township 33 N. Range 1 W. 6th Principal Meridian

East on a random line between Secs. 10 and 15
Variation 12°00' East

40.00 Set a post for temporary quarter section corner — Enter marsh bearing N.E. and S.W.

79.82 Intersected N. and S. line 24 links north of the corner to Sections 10. 11. 14 and 15 from which corner I run

West on a true line between Secs. 10 and 15
Variation 11°50' East

39.96 Set a Granite Bowlder 18 in. long 8 in. wide and 4 in. thick for a quarter section corner

79.92 The corner to sections 9. 10. 15 and 16

Land level bottom prairie subject to inundation — The East half marshy and unfit for cultivation. Soil 1st rate

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North, between Sections 9 and 10
Variation 12°00' East

40.00 Set a Granite Bowlder 16 in. long 10 in. wide and 5 in. thick for a quarter section corner

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42.00 Leave prairie and Enter willow brush bearing E and W.

60.19 An Elm tree 24 in. dia.

70.20 Set a Granite Bowlder 13 in. long 11 in. wide and 5 in. thick on the right bank of Missouri River for a corner to fractional sections 9 and 10

Land level bottom subject to inundation
Soil 1st rate

September 1st 1858

North, between sections 32 and 33
Variation 12°10' East

4.60 Branch 10 links wide, Course N.E.

40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 6 in. thick for a quarter section corner

80.00 Set a Granite Bowlder 17 in. long 13 in. wide and 4 in. thick for a corner to sections 28, 29. 32 and 33

Land, Rolling prairie; Soil 2d rate

Township 33 N. Range 1 W. 6th Principal Meridian

East on a random line between Secs. 28 and 33
Variation 10° 55' East

40.00 Set temporary quarter Section corner

51.30 Branch 10 links wide runs North

80.02 Intersected N. and S. line 9 links South of the corner to Sections 27. 28. 33 and 34 from which corner I run

West on a true line between Secs. 28 and 33
Variation 10° 59' East

40.01 Set a Granite Bowlder 16 in. long 12 in. wide and 5 in. thick for a quarter section corner

80.02 The corner to sections 28. 29. 32 and 33
Land rolling prairie; Soil 2d rate

North between sections 28 and 29
Variation 10° 55' East

25.40 Drain, Course East

38.00 Summit of a ridge bearing NW and SE

40.00 Set a Granite Bowlder 17 in. long 12 in. wide and 4 in. thick for a quarter section corner

51.20 Drain, Course SE

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80.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a corner to sections 20. 21. 28 and 29
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 21 and 28
Variation 10° 18' East

40.00 Set a post for temporary quarter section corner

53.00 Drain, Course SE

64.00 Point of a hill sloping SE

75.40 Branch 10 links wide, runs North

79.92 Intersected N. and S. line 8 links South of the corner to sections 21. 22. 27 and 28 from which corner I run

West on a true line between Secs. 21 and 28
Variation 10° 21' East

39.96 Set a Granite Bowlder 15 in. long 11 in. wide and 6 in. thick for a quarter section corner

79.92 The corner to sections 20. 21. 28 and 29
Land rolling prairie; Soil 2d rate

Township 33 N. Range 1 W. 6th Principal Meridian

North, between Secs. 20 and 21
Variation 10° 18' East

35.50 Summit of a ridge bearing E. and W.
40.00 Set a Granite Bowlder 15 in. long 10 in. wide and 8 in. thick for a quarter section corner
65.90 Ravine 100 links wide 12 feet deep, Course NW
80.00 Set a Granite Bowlder 16 in. long 13 in. wide and 4 in. thick for a corner to sections 16. 17. 20 and 21
Land hilly prairie; Soil 2d rate

East on a random line between Secs. 16 and 21
Variation 10° 40' East

21.90 Ravine 100 links wide, 10 feet deep, Course N 30° W
39.00 Summit of a ridge bearing NW and SE
40.00 Set a post for temporary quarter section corner
64.30 Ravine 80 links wide 10 feet deep, Course N 30° E
80.00 Intersected N. and S. line 9 links South of the corner to sections 15. 16. 21 and 22, from

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which corner I run
West on a true line between Secs. 16 and 21
Variation 10° 44' East

40.00 Set a Granite Bowlder 15 in. long 8 in. wide and 7 in. thick for a quarter section corner
80.00 The corner to Sections 16. 17. 20 and 21
Land hilly prairie; Soil 2d rate

North, between Sections 16 and 17
Variation 10° 40' East

14.25 Branch 5 links wide, Course NE
26.00 Point of a hill sloping East
40.00 Set a Granite Bowlder 19 in. long 9 in. wide and 6 in. thick for a quarter section corner
63.00 Leave hilly upland and enter level bottom bearing N 70° W and S 70° E
80.00 Set a Granite Bowlder 12 in. long 11 in. wide and 8 in. thick for a corner to Sections 8. 9. 16 and 17
Land prairie: 1st 63.00 chains hilly, Soil 2d rate – the remainder level; Soil 1st rate

East on a random line between Secs. 9 and 16
Variation 12°30' East

40.00 Set a post for temporary quarter section corner
80.20 Intersected N. and S. line 70 links North of the corner to Sections 9. 10. 15 and 16 from which corner I run

West on a true line between Secs. 9 and 16
Variation 12°00' East

40.10 Set a Granite Bowlder 13 in long 10 in. wide and 6 in. thick for a quarter section corner
80.20 The corner to Sections 8. 9. 16 and 17
Land level bottom prairie subject to inundation; Soil 1st rate

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North, between sections 8 and 9
Variation 12°30' East

34.66 Set a Granite Bowlder 12 in. long 9 in. wide and 6 in. thick on the Right bank of Missouri River for a corner to fractional sections 8 and 9. Land level bottom prairie subject to inundation; Soil 1st rate

North, between Sections 31 and 32
Variation 12°30' East

5.00 Summit of a ridge bearing E. and W.
15.90 Drain, Course SE
29.00 Drain, Course East
40.00 Set a Granite Bowlder 14 in. long 10 in. wide and 7 in. thick for a quarter section corner
74.00 Drain, Course NW
80.00 Set a Granite Bowlder 18 in. long 10 in. wide and 7 in. thick for a corner to sections 29. 30. 31 and 32
Land hilly prairie; Soil 2d rate

East on a random line, between Secs. 29 and 32
Variation 12°30' East

9.90 Drain, Course NW
40.00 Set a post for temporary quarter section corner
52.00 Drain, Course South
80.08 Intersected N. and S. line 40 links South of the corner to sections 28. 29. 32 and 33 from which corner I run

West on a true line between Secs. 29 and 32
Variation 12°47' East

40.04 Set a Granite Bowlder 15 in. long 10 in. wide and 7 in. thick for a quarter section corner

80.08 The corner to sections 29. 30. 31 and 32
Land rolling prairie; Soil 2d. rate

West on a random line between Secs. 30 and 31
Variation 12° 30' East

40.00 Set a post for temporary quarter section corner

55.50 Drain, Course North

79.20 Intersected the West Boundary of the Township 45 links North of the Stone corner to sections 30 and 31 from which corner I run

East on a true line between Secs. 30 and 31
Variation 12°49' East

39.20 Set a Granite Bowlder 17 in. long 10 in. wide and 8 in thick for a quarter section corner

79.20 The corner to sections 29. 30. 31 and 32
Land rolling prairie; Soil 2d. rate

September 2d. 1858

North between sections 29 and 30
Variation 12° 30' East

9.50 Drain, Course NE

22.90 Drain, Course East

40.00 Set a Granite Bowlder 15 in. long 12 in. wide and 8 in. thick for a quarter section corner

59.00 Summit of a ridge bearing NW and SE

80.00 Set a Granite Bowlder 18 in. long 8 in wide and 6 in. thick for a corner to Sections 19. 20. 29 and 30
Land rolling prairie; Soil 2d. rate

East on a random line between Secs. 20 and 29
Variation 12° 30' East

31.00 Drain, Course North

39.90 Drain, Course NW

40.00 Set a post for temporary quarter section corner

69.10 Drain, Course SE

79.14 Intersected N. and S. line at the corner to Sections 20. 21. 28 and 29, from which

corner I run
West on a true line between Secs. 20 and 29
Variation 12° 30' East

39.57 Set a Granite Boulder 14 in. long 7 in. wide and 5 in. thick for a quarter section corner

79.14 The corner to sections 19. 20. 29 and 30
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 19 and 30
Variation 12° 30' East

4.00 Drain, Course North

40.00 Set a post for temporary quarter section corner

51.00 Drain, Course North

80.01 Intersected the West Boundary of the Township 16 links South of the Stone corner to Sections 19 and 30, from which corner I run
East on a true line between Secs. 19 and 30
Variation 12° 23' East

40.01 Set a Granite Boulder 16 in. long 10 in. wide and 8 in. thick for a quarter section corner

80.01 The corner to Sections 19. 20. 29 and 30
Land rolling prairie; Soil 2d rate

North between Sections 19 and 20
Variation 12° 30' East

35.80 Drain, Course SE

40.00 Set a Granite Boulder 13 in. long 9 in. wide and 6 in. thick for a quarter section corner

42.00 Drain, Course SE

80.00 Set a Granite Boulder 18 in. long 11 in. wide and 7 in. thick for a corner to Sections 17. 18. 19 and 20
Land rolling prairie; Soil 2d rate

East on a random line between Secs. 17 and 20
Variation 13° 00' East

16.10 Drain, Course NE

17.80 Drain, Course SE

20.50 Drain, Course NE

22.30 Drain, Course SE

29.00 Drain, Course South

40.00 Set a post for temporary quarter section corner
55.60 Drain, Course South
79.14 Intersected N. and S. line 36 links north of the corner to Sections 16.17.20 and 21 from which corner I run
West on a true line between Secs. 17 and 20
Variation 12° 45' East
39.57 Set a Granite Bowlder 16 in. long 11 in. wide and 6 in. thick for a quarter section corner
79.14 The corner to Sections 17.18.19 and 20
Land rolling prairie; Soil 2d rate

West on a random line between Secs. 18 and 19
Variation 13° 00' East
40.00 Set a post for temporary quarter section corner
79.92 Intersected the West Boundary of the Township 72 links South of the Stone corner to Sections 18 and 19 from which corner I run
East on a true line between Secs. 18 and 19
Variation 12° 29' East
39.92 Set a Lime Stone 13 in. long 11 in. wide and

5 in. thick for a quarter section corner
79.92 The corner to Sections 17.18.19 and 20
Land rolling prairie; Soil 2d rate

North between Sections 17 and 18
Variation 13° 30' East
23.00 Summit of a ridge bearing E. and W.
40.00 Set a Lime Stone 18 in. long 10 in. wide and 7 in. thick for a quarter section corner
59.60 Ravine 200 links wide, 20 feet deep, Course NW
80.00 Set a Granite Bowlder 18 in. long 10 in. wide and 7 in. thick for a corner to Sections 7.8. 17 and 18
Land hilly prairie with scattering Burr Oak trees; Soil 2d rate

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East on a random line between Secs. 8 and 17
Variation 13° 00' East
13.70 Ravine 100 links wide 20 feet deep, Course North
23.00 Ravine 80 links wide 15 feet deep, Course North
33.90 Ravine 200 links wide 30 feet deep, Course North

Township 33 N. Range 1 W. 6th Principal Meridian

40.00	Set a post for a temporary quarter section corner
80.04	Intersected N. and S. line 60 links north of the corner to Sections 8. 9. 16 and 17 from which corner I run
	West on a true line between Sections 8 and 17
	Variation 12°34' East
40.02	Set a Granite Boulder 12 in. long 9 in. wide and 6 in. thick for a quarter section corner
80.04	The corner to sections 7. 8. 17 and 18
	Land; West ½ hilly with scattering Burr Oak trees — East half level prairie: Soil 1st rate
	West on a random line between Secs. 7 and 18
	Variation 13°00' East
3.15	Drain, course North
17.00	Enter Ravine 250 links wide 50 feet deep, Course E.
24.00	Leave same Ravine
40.00	Set a post for a temporary quarter section corner
66.00	Ravine 200 links wide 50 feet deep, course NW
75.00	Point of a ridge sloping North

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75.50	Ravine 100 links wide 20 feet deep, Course North
79.15	Intersected the West Boundary of the Town= =ship 31 links South of the Stone corner to Sections 7 and 18 from which corner I run
	East on a true line between Secs. 7 and 18
	Variation 12°47' East
39.15	Set a Sand Stone 12 in. long 9 in. wide and 6 in. thick for a quarter section corner
79.15	The corner to Sections 7. 8. 17 and 18
	Land hilly prairie; Soil 2d rate Scattering Burr Oak timber skirting the ravines
	North, between Sections 7 and 8
	Variation 13°00' East
9.00	Drain, course NE
16.20	Top of Bluff 30 feet high bearing E. and W.
17.70	Enter improved field bearing E. and W. — A Settler's Cabin about 10.00 chains East of line
25.50	Leave improved field bearing E. and W.
27.44	Set a Sand Stone 15 in. long 8 in. wide and

5 in. thick on the right bank of Missouri River for a corner to fractional sections 7 and 8

Land chiefly prairie; 1st 17.00 chains hilly - the remainder level: Soil 1st rate

Burr Oak and Elm timber skirting the Bluffs

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

Begin at the Post set for a Meander corner on the Right bank of Missouri River at the intersection of the Range line between Ranges 1 and 2 West, and run thence down stream with the meanders of the right bank of said river, in fractional section 7, as follows;

Courses	Distances	Remarks
N 80° E	2.00	
N 88° E	8.50	
East	2.55	
S 80° E	7.00	

Courses	Distances	Remarks
S 74½° E	20.00	
S 80° E	4.70	
S 78½° E	8.60	
S 81° E	14.60	
S 82° E	3.50	
N 86½° E	9.00	To the corner to fractional Sections 7 and 8; thence in Section 8 -
N 79° E	9.27	
N 80° E	17.00	
N 82° E	9.50	
N 88½° E	45.00	To the corner to fractional sections 8 and 9; thence in section 9 -
N 77½° E	11.41	
N 55° E	45.00	
N 67½° E	5.00	
N 77° E	28.41	To the corner to fractional sections 9 and 10; thence in Section 10 - .
N 77° E	4.00	
N 74° E	5.00	
N 63½° E	16.00	To the corner to Fractional Sections 3 and 10;

Township 33 N. Range 1 W. 6th Principal Meridian

Courses	Distances	Remarks
		thence in Section 3 —
N 80½° E	3.00	
N 70½° E	21.00	
N 74° E	6.00	
N 84½° E	4.00	
S 80½° E	23.38	To the corner to fractional Sections 2 and 3;
		thence in Section 2 —
N 85½° E	30.00	
S 77° E	20.00	
N 59° E	2.42	
N 85° E	8.86	
N 79° E	3.64	
N 4½° E	7.22	
S 89½° E	15.50	To the corner to fractional Sections 1 and 2;
		thence in section 1 —
S 89¼° E	4.51	
S 85½° E	6.00	
S 75½° E	14.00	
S 71½° E	12.54	
S 69° E	17.00	To the corner to fractional Sections 1 and 12;

Township 33 N. Range 1 W. 6th Principal Meridian

Courses	Distances	Remarks
		thence in section 12 —
S 73½° E	11.65	
S 68½° E	7.00	
S 65¼° E	11.50	To the meander corner on the 6th Principal Meridian 68.24 chains North from the South East corner of Section 12 T33N R1W.

September 3d 1858

General Description

This Township is chiefly prairie. The southern part including about two thirds of the area is rolling or hilly and generally well adapted to cultivation — The soil ranging from first to 2d rate. The remainder of the Township consists of a level bottom, the most of it subject to inundation and hence of but little value for agricultural purposes. There are a few small groves of Cotton Wood timber near the river and some Oak, Elm ~~and~~ are scattered along the bluffs and ravines. The country is well watered, and stone abundant.

Township 33 N. Range 1 W. 6th Principal Meridian

List of Names

A list of the names of the individuals employed to assist in running, measuring and marking the lines and corners described in the foregoing field-notes of Township No. 33 North of the Base Line, of Range No. 1 West of the 6th Principal Meridian; showing the respective capacities in which they acted;

Joseph A Smith	Chainman
Peter V Van Norstran	Chainman
Samuel Saunders	Chainman
William D Church	Chainman
Chester M Gosler	Axeman
Henry R Clemons	Axeman
William V Cuotard	Flagman
Daniel C Mc Carthy	Flagman
Edwin R Capron	Compassman
Henry E Kingsbury	Compassman

For Affidavit of Assistants see page 39 T. 33 N. R. 3 W

For Affidavit of Deputy Surveyor see page 42 T. 33 N R 3 W

For Approval of Surveyor General see page 45 T. 33 N. R. 3 W

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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.