General Land Office • Original Field Notes

Book Number

626

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.

3

Town No. 25 Range No. 40 W

6	61	5	45	4	34	3	23	2	12	1
60		59		44		33		22		11
7	58	8	43	9	32	10	21	11	10	12
57		56		42		31		20		9
18	55	17	41	16	30	15	19	14	8	13
54		53		40		29		18		7
19	52	20	39	21	28	22	17	23	6	24
51		50		38		27		16		5
30	49	29	37	28	26	27	15	26	4	25
48		47		36		25		14		3
31	46	32	35	33	24	34	13	35	2	36

39½

Field Notes of Survey and Subdivision of Township No 25 North of the Base line of Range No 40 West of the 6th P.M. in the State of Nebraska.

Executed by D. V. Stevenson Deputy Surveyor under joint Contract No 108 dated July 25th 1878.

Survey Commenced June 5th 1879.
Survey Completed June 9th 1879.

List of Names.

Aaron Brookwell	Chainman
Albert Sharp	Chainman
H. B. McNulty	Woodman.
A. B. Scott	Flagman.

3

To find the proper adjustment of my Compass for the Subdivision of this Township, I begin at the South East Corner of Township No 25 North of the Base line of Range No 40 West of the 6th P. M. in Nebraska, and run North on a blank line on the East Boundary of Sec 36.

Ba 14° 20' East.

2000 To a point 44 Links West of ¼ Sec cor.

8000 To a point 89 Links West of the Cor to Sections 25 and 36.

To retrace this line or run parallel thereto my Compass must be adjusted to a Variation of 13° 42' East.

Town 25 N. Range 40 W.

From a Post and Mound the corner to Secs 35 and 36 on the South Boundary of Township line I run North bet Secs 35 and 36.

Va 13° 42' E.

38.00 Enter Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.

51.00 Left Valley Enter Ridge bears E & W.

50.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18×24×12 in deep, drove Cedar Stake 2×2 in and 2 ft in S.E. pit for Cor to Secs 25. 26. 35 and 36.

Land rolling & level
Soil good 2nd rate

Town 25 N. Range 40 W.

East on a random line bet Secs 25 and 36.

Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.20 Intersected East Boundary of Township 35 Lks South of Post and Mound the cor to Secs 25 and 36 from which I run

South 89° 45' W on true line bet Secs 25 and 36.

Va 13° 42' E.

40.10 Raised Mound of Earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.

80.20 Cor to Secs 25. 26. 35 and 36.

Land Rolling
Soil good 2nd rate

North bet Secs 25 and 26.
Va 13° 42' E.

5.00 East Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

46.00 Left Valley East Ridge bears E & W.

80.00 Depart Channel, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 23. 24. 25 and 26.

Land rolling and bad
Soil clayey 2nd rate

East on a random line bet Secs 24 and 25.
Va 13° 42' E.

20.00 East "Round" Valley

40.00 Set temporary 1/4 sec cor

47.00 Left Valley East Ridge

80.25 Intersects East Boundary of Township 18 Lks South of Post and Mound the cor to Secs 24 and 25 from which I run

South 89° 52' W on true line bet Secs 24 and 25.
Va 13° 42' E.

40.12 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.25 Cor to Secs 23. 24. 25 and 26.

Land rolling and bad
Soil clayey 2nd rate

3

Town 25 N. Range 40 W.

North bet Secs 23 and 24
Va 13° 42' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

51.00 East Valley trees E & W.

77.00 Left Valley East Ridge trees E & W.

80.00 Deposited Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 13. 14. 23 and 24.

Land rolling & level
Soil clay 2nd rate

Town 25 N. Range 40 W.

East on a random line bet Secs 13 and 24.
Va 13° 42' E.

13.00 East Valley trees N E & S W.

40.00 Set temporary 1/4 sec cor.

75.00 Ridge N E & S W.

80.14 Intersected East Boundary of Township 14 Lks South of Post deep Mound the Cor to Secs 13 and 24 from which I run

South 89° 54' W on true line bet Secs 13 and 24.
Va 13° 42' E.

40.07 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.14 Cor to Secs 13. 14. 23 and 24.

Land Rolling Soil good 2nd rate

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Town 25 N. Range 40 W.

North bet Secs 13 and 14.
Va 13° 42' E

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

68.00 East Valley bears S.E. & S.W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for cor to Secs 11. 12. 13 and 14.

Land rolling and level
Soil clay 2nd rate

Town 25 N. Range 40 West.

East on a random line bet Secs 12 and 13
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

67.00 East Ridge bears S.E. and N.W.

80.21 Intersected East Boundary of Township 21 Lks South of Oak Nail Mound the cor to Secs 12 and 13. from which I run

South 89° 51' W on true line bet Secs 12 and 13.
Va 13° 42' E.

40.10 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.21 Cor to Secs 11. 12. 13 and 14.

Land rolling and level
Soil clay 2nd rate

3

Town 25 N. Range 40 West

North bet Secs 1 & 12
Va 13° 42' E.

6.00 East Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

70.00 Left Ridge East Valley bears N & S.

74.00 Left Valley East Ridge bears N & S.

80.00 Depositing Charcoal raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 1. 2. 11 and 12.

Land rolling and level
Soil good 2nd rate

Town 25 N. Range 40. W.

East on a random line bet Secs 1 and 12.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.16 Intersected East Boundary of Township 9 Lks South of Post and Mound the Cor to Secs 1 and 12 from which I run

South 89° 56' W on true line bet Secs 1 and 12.
Va 13° 42' E.

40.08 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor

80.16 Cor to Secs 1. 2. 11 and 12

Land rolling
Soil good 2nd rate

June 5th 1879

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Town 25 N. Range 40 E.

North on a random line bet Secs 1 and 2.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

61.00 East Valley bears E & W.

81.37 Intersected North Boundary of Township 42 Lks West of Post and Mound the Cor to Secs 1 and 2. from which I run

South 0° 18' W on true line bet Secs 1 and 2.
Va 13° 42' E.

41.37 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

81.37 Cor to Secs 1. 2. 11 and 12.

Land rolling and level
Soil clay 2nd rate

Town 25 N. Range 40 E.

From a Post and Mound the corner to Secs 34 and 35 on the South Boundary of Township line I run North bet Secs 34 and 35.
Va 13° 42' E.

27.00 East Valley bears E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

47.00 Left Valley East Ridge bears E & W.

50.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for cor to Secs 26. 27. 34 and 35.

Land rolling and level
Soil good 2nd rate

Town 25 N. Range 40 W.

East on a random line bet Secs 26 and 35.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.82 Intersected N and S. line 21 Lks South of Cor to Secs 25. 26. 35 and 36. from which I run
South 89° 51' W on true line bet Secs 26 and 35.
Va 13° 42' E.

39.91 Raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

79.82 Cor to Secs 26. 27. 34 and 35.

Land Rolling
Soil good 2nd rate

Town 25 N Range 40 W.

North bet Secs 26 and 27.
Va 13° 42' E.

19.00 Cut Valley bears E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

41.00 Left Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep ~~down~~ Cedar Stake 2 + 2 in and 2 ft in S.E. pit for Cor to Secs 22 23. 26 and 27.

Land rolling and level
Soil choice 2nd rate

3

Town 25 N. Range 40 W.

East on a random line bet Secs 23 and 26.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.90 Intersected N and S. line 14 Lks South of Cor to Secs 23.24.25 and 26 from which I run
South 89° 54' W
on true line bet Secs 23 and 26.
Va 13° 42' E.

39.95 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.90 Cor to Secs 22.23.26 and 27.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 W.

North bet Secs 22 and 23.
Va 13° 42' E.

38.00 East Valley bears E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

50.00 Left Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, ~~above~~ Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 14. 15. 22 and 23.

Land rolling and level
Soil good 2nd rate

3

Town 25 N Range 40 W.

East on a random line bet Sec's 14 and 23.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.85 Intersected N & S line 8 Lks South of Cor to Sec's 13. 14. 23 & 24 from which I run
South 89° 57' W on true line bet Sec's 14 and 23.
Va 13° 42' E.

39.92 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.85 Cor to Sec's 14. 15. 22. and 23.

Land Rolling
Soil good 2nd rate

19

Town 25 N Range 40 W.

North bet Sec's 14 and 15.
Va 13° 42' E.

24.00 East Valley bears E & W.

37.00 Left Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep above Cedar Stake 2 x 2 in and 2 ft in S E. pits for cor to Sec's 10. 11. 14 and 15

Land rolling and level
Soil choice 2nd rate

39.92

East

and
Sec's

3

Town 25 N. Range 40 W.

East on a random line bet Sec's 11 and 14.

Da 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.74 Intersected N and S line 18 Links South of Cor to Sec's 11.12.13 and 14 from which I run

South 89° 52' W on true line bet Sec's 11 and 14

Da 13° 42' E.

39.87 Raised Mound of Earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor.

79.74 Cor to Sec's 10. 11. 14 and 15.

Land rolling

Soil good 2nd rate

Town 25 N. Range 40 W.

North bet Sec's 10 and 11.

Da 13° 42' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor.

56.00 East Valley bears NE and SW.

64.00 Left Valley East Ridge bears NE and SW.

80.00 Deposit Charred, raised Mound of Earth 2½ ft high from pits 18+24+12 in deep, drove Cedar Stake 2x2 in and 2 ft in SE. pit for cor to Sec's 2. 3. 10 and 11.

Land rolling and level

Soil good 2nd rate

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Town 25 N. Range 40 W.

East on a random line bet Secs 2 and 11.

Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.81 Intersected N and S line 12 Lks South of Cor to Secs 1, 2, 11 and 12 from which I run

South 89° 55' W on true line bet Secs 2 and 11.

Va 13° 42' E.

39.90 Raised Mound of Earth 2½ ft high from pits 18+24+12 in diam for 1/4 sec cor.

79.81 Cor to Secs 2, 3, 10 and 11.

Land Rolling

Soil good 2nd rate

Town 25 N. Range 40 W.

North on a random line bet Secs 2 and 3.

Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

47.00 East Valley trans Co Rd.

81.29 Intersected North Boundary of Township 35 Lks West of Post and Mound the cor to Secs 2 and 3. from which I run

South 0° 15' W on true line bet Secs 2 and 3.

Va 13° 42' E.

41.29 Raised Mound of Earth 2½ ft high from pits 18+24+12 in diam for 1/4 sec cor.

81.29 Cor to Secs 2, 3, 10 and 11.

Land rolling and level

Soil clay 2nd rate

June 6th 1879.

Town 25 N. Range 40 E.

From a Post and Mound the corner to Secs 33 and 34 on the South Boundary line of Township I run North bet Secs 33 and 34.

Da 13° 42' E.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, down Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 27. 28. 33 and 34.

Land Rolling

Soil good 2nd rate

Town 25 N Range 40 E.

East on a random line bet Secs 27 and 34.

Da 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.30 Intersected N and S. line 23 Lks South of cor to Secs 26. 27. 34 and 35 from which I run

South 89° 50' E on true line bet Secs 27 and 34.

Da 13° 42' E.

40.15 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.30 Cor to Secs 27. 28. 33 and 34.

Land Rolling

Soil good 2nd rate

3

Town 25 N Range 40 W.

North bet Secs 27 and 28.
Va 13° 42' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.00 East Valley bears SE & N W.

80.00 Deposit Charcoal raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep down Bedded Stake 2 x 2 in and 2 ft in S.E. pit for cor to Secs 21.22.27 and 28.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 W.

East on a random line bet
Secs 22 and 27.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor

46.00 East Ridge bears SE & N W.

80.26 Intersected Y and S line 12 Lks North of Cor to Secs 22.23.26 and 27 from which I run
South 89° 55' W.
on true line bet Secs 22 and 27.
Va 13° 42' E.

40.13 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.26 Cor to Secs 21.22.27 and 28.

Land rolling and level
Soil clay 2nd rate

Town 25 N. Range 40 E.

North bet Secs 21 and 22.
Va 13° 42' E.

20.00 East Ridge bears E & W.

38.00 Left Ridge East Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

60.00 Left Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in the E. pit for Cor to Secs 15. 16. 21 and 22.

Land gently rolling & level
Soil clay 2nd rate

Town 25 N. Range 40 E.

East on a random line bet Secs 15 and 22.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.30 Intersected Hand Blaze 24 Lks South of Cor to Secs 14. 15. 22 and 23 from which I saw
South 89° 50' W.
on true line bet Secs 15 and 22.
Va 13° 42' E.

40.15 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.60 Cor to Secs 15. 16. 21 and 22.

Land Rolling
Soil good 2nd rate

3

Town 25 N. Range 40 E.

North bet Secs 15 and 16
Va 13° 42' E.

6.00 East Valley bears E & W.

18.00 Left Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 + 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 9. 10. 15 and 16.

Land rolling and level
Soil good 2nd rate

Town 25 N. Range 40 E.

East on a random line bet Secs 10 and 15.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.17 Intersected N & S line 16 links South of Cor to Secs 10. 11. 14 and 15 from which I saw
South 89° 53' W on true line bet Secs 10 and 15.
Va 13° 42' E.

40.18 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

80.17 Cor to Secs 9. 10. 15 and 16.

Land Rolling Soil good 2nd rate

3

Town 25 N Range 40 E.

North bet Secs 9 and 10.
Va 13° 42' E.

6.00 East Valley brs N E & E.

13.00 Left Valley East Ridge brs N E & E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep down Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 3. 4. 9 and 10.

Land Rolling

Soil good 2nd rate

Town 25 N Range 40 E.

East on a random line bet Secs 3 and 10.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.21 Intersected N and S line 21 Lks East of Cor to Secs 2 & 3 & 10 and 11. from which I run
East 89° 51' E on true line bet Secs 3 and 10.
Va 13° 42' E.

40.10 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor.

80.21 Cor to Secs 3. 4. 9 and 10.

Land Rolling

Soil good 2nd rate

January 7th 1879.

3

Town 25 N. Range 40 E.

North on a random line bet Sec's 3 and 4.
Va 13° 42' E.

22.00 Cut Valley bears NE & NW.

40.00 Set temporary 1/4 sec cor.

81.48 Intersected North Boundary of Township 28 Lks West of Post and Mound the Cor to Sec's 3 and 4. from which I run
South 0° 12' W on true line bet Sec's 3 and 4.
Va 13° 42' E.

41.48 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

81.48 Cor to Sec's 3. 4. 9 and 10.

Land Rolling and level
Soil good 2nd rate

Town 25 N. Range 40 E.

From a Post and Mound the corner to Sec's 32 and 33 on the South Boundary line of Township, I run North bet Sec's 32 and 33.
Va 13° 42' E.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in SE pit for Cor to Sec's 28. 29. 32 and 33.

Land Rolling
Soil good 2nd rate

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Town 25 N Range 40 E.

East on a random line bet Secs 28 and 33.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.86 Intersected N and S. line 1/4 Lks North of Cor to Secs 27.28.33 and 34 from which I run
North 89° 54 E on true line bet Secs 28 and 33.
Va 13° 42' E.

39.93 Raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

79.86 Cor to Secs 28.29.32 and 33.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 E.

North bet Secs 28 and 29.
Va 13° 42' E.

39.00 East Valley bears NE & SW.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep, for 1/4 sec cor.

79.00 Left Valley East Ridge bears N & S.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in SE. pit for cor to Secs 20. 21. 28 and 29.

Land gently rolling and level
Soil 1st rate

3

Town 25 N. Range 40 W.

East on a random line bet Sec's 21 and 28.
Va 13° 42' E.

4.00 East Valley bears N and S W.

37.00 Left Valley bears N and S W.

40.00 Set temporary 1/4 SEC cor.

50.10 Intersected N and S. line 20 Lks North of Cor to Sec's 21. 22. 27 and 28 from which I run North 89° 51' W on true line bet Sec's 21 and 28.
Va 13° 42' E.

40.05 Raised Mound of Earth 2½ ft high from pits 18+24+12 in deep for 1/4 SEC cor.

50.10 Cor to Sec's 20. 21. 28 and 29
Land Rolling and level
Soil choice 2nd rate

Town 25 N. Range 40 W.

North bet Sec's 20 and 21
Va 13° 42' E

40.00 Raised Mound of Earth 2½ ft high from pits 18+24+12 in deep for 1/4 SEC cor.

45.00 East Valley bears E & W.

54.00 Left Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18+24+12 in deep, drove Cedar Stake 2+2 in and 2 ft in S.E. pit for Cor to Sec's 16. 17. 20 and 21.

Land Rolling and level
Soil good 2nd rate

Town 25 N. Range 40 E.

East on a random line bet
Secs 16 and 21.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.94 Intersected N and S line 7 Lks North
of Cor to Secs 15.16.21 and 22 from
which I run North 89° 57' W on
true line bet Secs 16 and 21.
Va 13° 42' E.

39.97 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for 1/4
sec cor.

79.94 Cor to Secs 17.16.21 and 22.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 E.

North bet Secs 16 and 17.
Va 13° 42' E.

33.00 East Valley bears SE and NW.

38.00 Left Valley East Ridge bears SE and NW.

40.00 Raised Mound of Earth 2½ ft high from
pits 18 x 24 x 12 in deep for 1/4
sec cor

72.00 Left Ridge East Valley bears E and W.

80.00 Deposited Charcoal, raised Mound of Earth
2½ ft high from pits 18 x 24 x 12 in deep
drove Cedar Stake 2 x 2 in and 2 ft in
S.E. pit for Cor to Secs
8.9.16 and 17.

Land Rolling and level
Soil choice 2nd rate

3

East on a random line bet Secs 9 and 16.
Va, 13° 42' E.

31.00 Cut Ridge bears NE & SW.

40.00 Set temporary 1/4 sec cor.

80.07 Intersected N and S line 16 Chs North of Cor to Secs 9.10.15 and 16 from which I run North 89° 53' W on true line bet Secs 9 and 16.
Va, 13° 42' E.

40.03 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.07 Cor to Secs 8.9.16 and 17.

Land Rolling and Level
Soil clay 2nd rate

North bet Secs 8 and 9.
Va, 13° 42' E.

19.00 Cut Ridge bears E and W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep drove Cedar Stake 2 x 2 in and 2 ft in SE pit for Cor to Secs 4.5.8 and 9.

Land Rolling and level
Soil good 2nd rate

East on a random line bet
Secs 4 and 9.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

80.03 Intersected N and S line 9 Lks West
of Cor to Secs 3. 4. 9 and 10 from
which I run North 89° 56' W on
true line bet Secs 4 and 9.
Va 13° 42' E.

40.01 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

80.03 Cor to Secs 4. 5. 8 and 9.

Land Rolling
Soil good 2nd rate

North on a random line bet
Secs 4 and 5.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

53.00 Cut Valley bears SE and N W.

71.00 Left Valley East Ridge bears E & W.

81.32 Intersected North Boundary of Township
23 Lks West of Post and Mound the
Cor to Secs 4 and 5 from which
I run South 0° 10' West on true
line bet Secs 4 and 5.
Va 13° 42' E.

41.32 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

81.32 Cor to Secs 4. 5. 8 and 9.
Land Rolling and level
Soil good 2nd rate
June 8th 1879

From a Post and Mound the corner to Secs 31 and 32 on the South Boundary line of Township I run North bet Secs 31 and 32.
Var 13° 42' E.

10.00 East Valley bears E & S W.

23.00 Left Valley East Ridge bears E & S W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.

50.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 29. 30 31 and 32.

Land Rolling and heavy
Soil good 2nd rate

East on a random line bet Secs 29 and 32
Var 13° 42' E.

40.00 Set temporary 1/4 Sec cor.

79.94 Intersected N and S line 17 Lks North of Cor to Secs 28. 29. 32 and 33 from which I run
North 89° 53' W on true line bet Secs 29 and 32
Var 13° 42' E.

39.97 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.

79.94 Cor to Secs 29. 30. 31. and 32.

Land Rolling
Soil good 2nd rate

West on a random line bet Secs 30 and 31.
Da 13° 42' E.

40.00 Set temporary 1/4 sec cor

44.00 Ent Valley bears N and S Dr

51.00 Left Valley East Ridge bears N and S Dr

83.00 Intersected 5 Guide Meridian 20 Lks East of Post and Mound the Cor to Secs 30 and 31 from which I run

South 89° 51' E on true line bet Secs 30 and 31.
Da 13° 42' E.

43.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 + 12 in deep for 1/4 sec cor

53.00 Cor to Secs 29. 30. 31 and 32.
Land Rolling
Soil good 2nd rate

North bet Secs 29 and 30.
Da 13° 42' E.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 + 36 + 12 in deep drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 19. 20. 29 and 30

Land Rolling
Soil good 2nd rate

East on a random line bet
Sec's 20 and 29.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.86 Intersected N and S line 28 Lks West
of Cor to Sec's 20. 21. 28 and 29 from which
I run
North 89° 48' W on true line
bet Sec's 20 and 29
Va 13° 42' E.

39.93 Raised Mound of Earth 2½ ft high from
pits 18 x 24 x 12 in deep for 1/4
sec cor.

79.86 Cor to Sec's 19. 20. 29 and 30.

Land Rolling
Soil good 2nd rate

West on a random line bet
Sec's 19 and 30
Va 13° 42' E.

12.00 Ent Valley trees E.

40.00 Set temporary 1/4 sec cor.

82.42 Intersected 5th Guide Meridian 35 Lks
South of Post off Mound the cor to
Sec's 19 and 30 from which I run

South 89° 45' E on true line bet
Sec's 19 and 30.
Va 13° 42' E.

42.42 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

82.42 Cor to Sec's 19. 20. 29 and 30.

Land rolling and level
Soil 1st rate

North bet Secs 19 and 20.
Va 13° 42' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep down Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 17. 18. 19 and 20.

Land Rolling
Soil good 2nd rate

East on a random line bet Secs 17 and 20.
Va 13° 42' E.

25.00 Ent Valley bears N and S.E.

40.00 Set temporary 1/4 sec cor.

47.00 Left Valley Ent Ridge bears N and S.E.

80.00 Intersected N and S line 10 Lks South of Cor to Secs 16. 17. 20 and 21 from which I run
South 89° 56' W on true line bet Secs 17 and 20.
Va 13° 42' E

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Cor to Secs 17. 18. 19 and 20.

Land Rolling and level
Soil good 2nd rate

West on a random line bet
Secs 18 and 19.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor

82.67 Intersected 5th Guide Meridian 37 Lks
South of Post and Mound the Cor to
Secs 18 and 19 from which I run

South 89° 48' E on true line bet
Secs 18 and 19.
Va 13° 42' E.

42.67 Raised Mound of Earth 2½ ft high
from pits 18 + 24 + 12 in deep for 1/4
sec cor.

82.67 Cor to Secs 17. 18. 19 and 20

Land Rolling
Soil good 2nd rate

North bet Secs 17 and 18.
Va 13° 42' E.

40.00 Raised Mound of Earth 2½ ft high
from pits 18 + 24 + 12 in deep for 1/4
sec cor.

54.00 East Valley bears E & W.

57.00 Left Valley East Ridge bears E & W.

80.00 Deposit Channel, raised Mound of Earth
2½ ft high from pits 18 + 24 + 12 in
deep, drove Cedar Stake 2 x 2 in and
2 ft in SE. pit for Cor to Secs
7. 8. 17 and 18.

Land Rolling
Soil good 2nd rate

3

Town 25 N. Range 40 E.

East on a random line bet
Secs 8 and 17.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

58.00 Set Valley bars NE and S.

79.93 Intersected N and S line 5 Lks North
of Cor to Secs 8. 9. 16 and 17 from which
I run
North 89° 58' W on true line
bet Secs 8 and 17.
Va 13° 42' E.

3996 Raised Mound of Earth 2 1/2 ft high
from pits 18 + 24 + 12 in deep for 1/4
sec cor.

79.93 Cor to Secs 7. 8. 17 and 18.

Land Rolling and Level
Soil good 2nd rate

Town 25 N. Range 40 E.

East on a random line bet
Secs 7 and 18.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

82.11 Intersected 5th Guide Meridian 16 Lks
South of Post and Mound the cor to
Secs 7 and 18 from which I run
South 89° 53' E on true line bet
Secs 7 and 18.
Va 13° 42' E.

42.11 Raised Mound of Earth 2 1/2 ft high
from pits 18 + 24 + 12 in deep for
1/4 sec cor.

82.11 Cor to Secs 7. 8. 17. and 18.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 E.

North bet Secs 7 and 8.
Var 13° 42' E.

35.00 Ent Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

68.00 Left Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 5. 6. 7 and 8.

Land Rolling and Level
Soil clay 2nd rate

Town 25 N. Range 40 E.

East in a random line bet Secs 5 and 8.
Var 13° 42' E.

40.00 Set temporary 1/4 sec cor.

79.87 Intersected Hand Line 14 Lks North of Cor to Secs 4. 5. 8 and 9 found which I run

North 89° 57' W on true line bet Secs 5 and 8.
Var 13° 42' E

39.93 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.87 Cor to Secs 5. 6. 7 and 8.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 E.

West on a random line bet Secs 6 and 7.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.

81.58 Intersected 5th Guide Meridian 24 Lks South of Post and Mound the Cor to Secs 6 and 7 from which I run

South 89° 50' E on true line bet Secs 6 and 7.
Va 13° 42' E.

41.58 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

81.58 Cor to Secs 5. 6. 7 and 8.

Land Rolling
Soil good 2nd rate

Town 25 N. Range 40 E.

North on a random line bet Secs 5 and 6.
Va 13° 42' E.

40.00 Set temporary 1/4 sec cor.
76.00 East Valley bears S. 1/2 E.
80.00 Left Valley East Ridge bears E & W.
81.37 Intersected North Boundary of Township 28 Lks West of Post and Mound the Cor to Secs 5 and 6 from which I run

South 0° 12' W on true line bet Secs 5 and 6.
Va 13° 42' E.

21.37 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

81.37 Cor to Secs 5. 6. 7 and 8.

Land Rolling
Soil good 2nd rate

June 9th 1879.

Town 25 N. Range 40 E.

General Description

The quality of the land in this Township is above the common average.

There is a fair proportion of rich bottom lands or Dallys which are chiefly situated in the eastern portion of the Township they are nearly well watered by small Lakes which are chiefly fed by Springs with good Spring water. The uplands are rolling and in places somewhat broken are all good second rate land and adapted for cultivation.

The land is all well clothed with Grammar, Buffalo and other Grasses, no timber whatever and no stone.

List of Names.

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field notes of Township No 25, North of the Base Line of Range No 40, West of the 6th P. M. in Nebraska, showing the respective capacities in which they acted: Aaron Brownewell, chainman; Albert Sharp, Chainman; H. B. McNulty, Markman; A. B. Scott, Flagman.

We hereby certify that we assisted D. V. Stephenson deputy surveyor, in surveying and subdividing township No 25, North of the Base Line of Range No 40, West of the 6th P. M. in Nebraska, and that said township has been in all respects to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General, of dimensions character construction & marking in the manner as specifically described in the foregoing field notes

Surveyor General.

Aaron Brownewell Chainman
Albert Sharp Chainman
H. B. McNulty Markman.
A. B. Scott Flagman.

Subscribed and sworn to by the above-named persons, before me a Notary Public for the County of Lincoln, in the State of Nebraska, this 21 day of 1879

W. M. Zimman
Notary Public

W. M. ZIMMAN NOTARY PUBLIC LINCOLN COUNTY NEB.

I David D. Stephenson deputy Surveyor do solemnly swear that in pursuance of a joint Contract wherein D. D. Stephenson, J. C. McElroy, and N. J. Scott joint contractors with Geo. R. Clark United States Surveyor General for the district of Nebraska and Iowa, bearing date July 25th 1878. I have well and faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the Surveyor General, the surveying manual and the laws of the United States, surveyed all those parts, or portions of Township No 25 North of the Base line of Range No 40 West of the 6th P. M. in Nebraska, as are represented in the foregoing field notes as having been surveyed under my direction, and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying

no Special Instructions

manual, printed instructions of the Surveyor General of dimensions Character, ~~Construction~~, and marking in the manner as specially described in the foregoing field notes, and that the foregoing are the true and original field notes of such survey.

David D Stephenson
Deputy Surveyor

Subscribed by said
deputy Surveyor, and sworn to before me, a Notary Public for the County of Lincoln in the State of Nebraska, this 21 day of June 1879.

W. M. Hillman
Notary Public

W. M. HILLMAN NOTARIAL SEAL LINCOLN COUNTY NEBRASKA

3

Surveyor General's Office
Plattsmouth Nebr Aug 8th 1879
The foregoing field notes of the Survey & subdivision of Tp. No. 25 North of the Base line of Range No. 10 W of the 6th P.M. in Nebraska executed by D. V. Stephens under joint contract No. 108 dated July 25th 1878 in the month of June 1879 having been critically examined the necessary corrections and explanations made the said field notes & the Surveys thereby described are hereby approved

Geo. S. Smith
Surveyor General

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3

Field notes of Survey of
Subdivision of Town Ship 26

3

26 (2)

Town No ~~24 N~~ Range No ~~40 W~~

6	61	5	45	4	34	3	23	2	1
60		59		44		33		22	11
7	58	8	43	9	32	10	21	11	12
57		56		42		31		20	9
18	55	17	41	16	30	15	19	14	13
54		53		41		29		18	7
19	52	20	39	21	28	22	17	23	24
51		50		38		27		16	5
30	44	29	37	28	26	27	15	26	25
48		47		36		25		14	3
31	46	32	35	33	24	34	13	35	26

Field Notes of Survey and Subdivision of Township No 26 North of the Base line of

Range No 40 West of the 6th P. M. in the State of Nebraska

Executed by D. V. Stephenson Deputy Surveyor under Joint contract No 118 dated April 28rd 1879

Survey commenced July 17th 1879

Survey completed July 21st 1879

List of Names

Albert Sharp Chainman
W. C. Miller Chainman
F. L. Berland Moundsman
Allen E. Sharp Flagman

3

15° 00 East

To find the proper adjustment of my compass for the subdivision of this Township I begin at the South East Corner of Township No 26 North of the base line of range No 40 West of the 6th P.M. in Nebraska and run North on a blank line on the east Boundary of Sec. 36.

Va. 15.00 East.

40.00 To a point 20 links West of 1/4 Sec Corner,

80.00 To a point 40 links west of the Cor to Sections 25 & 36.

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 14°43' East,

From centre of Mound the corner to Secs. 35 & 36, on the South Boundary of Township line Run North bet. Secs 35 & 36.

Va 14° 45' E.

11.00 Enter Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

64.00 Left Ridge Enter Valley bears E & W.

72.00 Point for true cor being in a wet Marsh & Deposited Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit adjoining on North side in addition to other marks W.C. for Quarter Corner to Secs 25. 26. 35 and 36.

80.00 True Point for Corner to Secs 25. 26. 35 & 36 in Marsh Valley & rolling, Soil 2nd rate

Easton a random line bet. Secs 25 & 36.

Va 14° 45' E.

40.00 Set temporary 1/4 sec cor

80.76 Intersected East Boundary of Township line 17 Lks South of ~~Pit~~ and Mound the Cor to Secs 25 and 26. From which I run

South 89° 53' W

on true line bet Secs 25 and 36.

Va 14° 45' E.

40.38 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor

80.76 Cor to Secs 25. 26. 35 & 36.

Land Level

Soil 1st rate

3

Town 25 N Range 40 W.

North bet Secs 25 and 26
Va 14° 48' E

12.00 Leave Marsh
25.50 East Ridge bears S E and S W.

40.00 Raised Mound of Earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.

47.00 Leave Ridge East Valley bears E & W.

77.00 Leave Valley East Ridge bears E & W.

80.00 Depression Chiefly, raised Mound of Earth 2½ ft high from pits 18×24×12 in deep, drove Cedar Stake 2×2 in and 2 ft in S.E. pit for Cor to Secs 23. 24. 25 and 26.

Land Rolling and level

Soil clear 2nd rate

Town 26 N Range 40 W.

East on a random line bet Secs 24 and 25
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

42.00 Leave Ridge East Valley bears N E and S W.

46.00 Leave Valley East Ridge bears N E & S W.

80.91 Intersected East Boundary of Township line 21 Lks South of ~~Corner~~ Mound with Cor to Secs 24 and 25 from which I run

South 89° 51' W on true line bet Secs 24 and 25.
Va 14° 43' E.

40.45 Raised Mound of Earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.

80.91 Cor to Secs 23. 24. 25 and 26

Land Rolling Soil good 2nd rate

Town 26 N. Range 40 W.

North bet Secs 23 and 24
Va 14° 43' E.

21.00 Leave Ridge Enter Valley bears NE & Dr.

40.00 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in depth for 1/4 sec cor.

74.00 Leave Valley Enter Ridge bears E & Dr.

80.00 Deposit charcoal, raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in depth, drove Cedar Stake 2 x 2 in and 2 ft in the E. pit for Cor to Secs 13. 14. 23 and 24.

Land Rolling and level
Soil clayey 2nd rate

Town 26 N. Range 40 W.

East on a random line bet Secs 13 and 24
Va 14° 43' E.

22.00 Leave Ridge Enter Valley bears NE & Dr

40.00 Set temporary 1/4 sec cor.

80.70 Intersected East Boundary of Township line 32.2 lks South of Corner found the Cor to Secs 13 and 24 from which I run

South 89° 46' W on true line bet Secs 13 and 24.
Va 14° 43' E.

40.35 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in depth for 1/4 sec cor.

80.70 Cor to Secs 13. 14. 23 and 24

Land gently rolling and level
Soil clayey 2nd rate

North bet. Secs 13 and 14
Va 14° 43' E.

17.00 Leave Ridge Enter Valley bears E. & S.

40.00 Raised Mound of Earth 2½ ft high from pits 18 & 24 + 12 in deep for 1/4 sec cor.

58.00 Leave Valley Enter Ridge bears E. & S.

80.00 Deposit charcoal, raised Mound of Earth 2½ ft high from pits 18 & 24 + 12 in deep, drove Cedar Stake 2 x 2 inches 2 ft in S.E. pit for Cor to Secs 11. 12. 13 and 14.

Land rolling and level
Soil clay 2nd rate

Establish a meandered line bet Secs 12 and 13.
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

80.92 Intersected East Boundary of Township being 28.22 South of ~~Sec~~ Township Cor to Secs 12 and 13. From which I run
South 89° 48' W on true line bet Secs 12 and 13.
Va 14° 43' E.

20.46 Raised Mound of Earth 2½ ft high from pits 18 & 24 + 12 in deep for 1/4 sec cor.

80.92 Cor to Secs 11. 12. 13 and 14.

Land Rolling
Soil good 2nd rate

Town 26 N. Range 40 W.

North bet Secs 11 and 12.
Va 14° 43' E.

7.00 Leave Ridge East Valley bears E. & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

48.00 Leave Valley East Ridge bears E. & W.

50.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 1. 2. 11 and 12.

Land Rolling and level
Soil clay 2nd rate

Town 26 N. Range 40 W.

Easton a random line bet Secs 1 and 12.
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

51.04 Intersected East Boundary of Township line 21 Lks South of ~~Entry~~ Mound, the Cor to Secs 1 and 12. From which I run
South 89° 51' W on true line bet Secs 1 and 12.
Va 14° 43' E.

40.52 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

51.04 Cor to Secs 1. 2. 11 and 12.

Land Rolling
Soil good 2nd rate

3

North on a random line
bet. Secs 1 and 2.
Va 14° 43'. E

40.00 Set temporary 1/4 sec cor

43.00 Lower Ridge East Valley bears E & W.

51.00 Lower Valley East Ridge bears E & W.

50.76 Intersected North Boundary of Township line 16 Lks West of ~~Center~~ Centre of Mound, the Cor to Secs 1 and 2. From which I run

South 0° 07' W on true line bet Secs 1 and 2.
Va 14° 43' E

40.76 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

50.76 Cor to Secs 1. 2. 11 and 12.

Land rolling
Soil good 2nd rate
July 17th 1879

From ~~a point~~ Centre of mound the corner to Secs 34 & 35 and the South Boundary of Township line I run North bet Secs 34 & 35.
Va 14° 43' E.

12.00 Lower Valley East Ridge bears E and W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor

68.00 Lower Ridge East Valley bears E & W.

50.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, above Cedar Stake 2 x 2 in and 2 ft in S.E. pits for Cor to Secs 26. 27. 34 and 35.

Land rolling and level
Soil good 2nd rate

Town. 26 N Range 40 W.

East on a random line
bet Secs 26 & 35
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor

50.09 Intersected W'ly B line 12 Lks of Pipe for true Cor to Secs 25. 26. 35 and 36. From which I run North 89° 55' W on true line bet Secs 26 and 35.
Va 14° 43' E

40.04 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

50.09 Cor to Secs 26. 27. 34 and 35.

Land rolling and land
Soil good 2nd rate

Town 26 N Range 40 W.

North bet. Secs 26 & 27,
Va 14° 43' E.

9.00 Leave Valley Ent Ridge bears E and W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

68.00 Leave Ridge Ent Valley bears E & W.

50.00 Deposit Witness, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in SE. pit for Cor to Secs
22. 23. 26 and 27.
Land rolling and land
Soil clay 2nd rate

Town 26 N Range 40 W.

East on a random line
bet Secs 23 & 26
Va. 14° 13' E

5.00 Leave Valley East Ridge bears E & N Dr.

40.00 Set temporary 1/4 sec cor.

80.27 Intersected N and S line G.L. No North
of Cor to Secs 23. 24. 25 and 26. From
which I run
North 89° 46' W on true
line bet Secs 23 and 26.
Va 14° 43' E.

40.13 Raised Mound of Earth 2 1/2 ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

80.27 Cor to Secs 22. 23. 26 and 27

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North bet Secs 22 & 23
Va 14° 43' E.

16.00 Leave Valley East Ridge bears S E and W.

40.00 Raised Mound of Earth 2 1/2 ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

43.00 Leave Ridge East Valley bears S E and W.

69.00 Leave Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth
2 1/2 ft high from pits 18 x 24 x 12 in
deep, above Cedar Stake 2 x 2 in and
2 ft in S E pit for Corner Secs
14. 15. 22 and 23.

Land Rolling and Level
Soil clay 2nd rate

Town 26 N Range 40 W.

Easton a random line bet Secs 14 and 23.
Va 14° 43' E

40.00 Set temporary 1/4 sec cor.

80.13 Intersected N and S line 15 Lks West of Cor to Secs 13. 14. 23 and 24. From which I run North 89° 54' W on true line bet Secs 14 and 23.
Va 14° 43' E.

40.06 Raised Mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.

80.13 Cor to Secs 14. 15. 22 and 23.

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North bet Secs 14 and 15
Va 14° 43' E.

29.00 Land Ridge East Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.

43.00 Land Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18x24x12 in deep, Cross Cedar Stake 2x2 in and 2 ft in S.E. pit for Cor to Secs 10. 11. 14 and 15.

Land rolling and level
Soil good 2nd rate

Town 26 N Range 40 W.

Cast on a random line bet. Secs 11 & 14
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

80.21 Intersected N and S line 27 Lks West of Cor to Secs 11. 12. 13 and 14. From which I run
North 89° 49' 8" W. on true line bet Secs 11 and 14.
Va 14° 43' E.

40.10 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.21 Cor to Secs 10. 11. 14 and 15.

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North bet. Secs 10 & 11
Va 14° 43' E.

18.00 Leave Ridge East Valley bears E or W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

67.00 Leave Valley East Ridge bears SE & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in SE. pit for Cor to Secs
2. 3. 10 and 11.

Land gently rolling and level
Soil 1st rate

Town 26 N Range 40 W.

East on a random line bet. Secs 2 and 11

Va 14° 43' E

40.00 Set temporary 1/4 sec cor.

50.04 Intersected N and S line 18 Lks West of Cor to Secs 1. 2. 11 and 12. From which I saw

North 89° 59' W on true line bet Secs 2 and 11.

Va 14° 43' E.

40.02 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

50.04 Cor to Secs 2. 3. 10 and 11.

Land Rolling

Soil good 2nd rate

Town 26 N Range 40 W.

North on a random line bet Secs 2 and 3.

Va 14° 43' E.

23.00 Leave Ridge East Valley leaves NE and SW.

34.00 Leave Valley East Ridge leaves NE & SW.

40.00 Set temporary 1/4 sec cor.

50.91 Intersected North Boundary of Township 21 Lks West of ~~Cor and~~ Mound with pits & Cor to Secs 2 and 3. From which I saw

South 0° 09' W on true line bet Secs 2 and 3.

Va 14° 43' E.

40.91 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 ~~sec~~ cor.

50.91 Cor to Secs 2. 3. 10 and 11.

Land Rolling and Level

Soil good 2nd rate

July 18th 1879

Town 26 N Range 40 W.

From a ~~[illegible]~~ Centre Mound, the Corner to Secs 33 & 34 on the South Boundary line of Township I ran North bet. Secs 33 & 34.

Va 14° 45' E

16.00 Leave Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 × 24 × 12 in deep, drove Cedar Stake 2 × 2 in and 2 ft in S.E. pit for Cor to Secs 27. 28. 33 and 34.

Land Rolling

Soil good 2nd rate

Town 26 N Range 40 W.

East on random line bet. Secs 27 & 34

Va 14° 45' E.

40.00 Set temporary 1/4 sec cor

53.00 Leave Ridge East Valley bears E & N W

79.65 Intersected N and S line 33 Lks South of Cor to Secs 26. 27. 34 and 35. From which I run

South 59° 46' West true line bet Secs 27 and 34.

Va, 40° 45' E.

39.82 Raised Mound of Earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.

79.65 Cor to Secs 27. 28. 33 and 34.

Land Rolling and level

Soil good 2nd rate

North bet. Secs 27 and 28
Va 14° 43' E

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

61.00 Land Ridge East Valley land E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pits for bar to Secs 21. 22. 27 and 28.

Land Rolling and level
Soil good 2nd rate

East on a random line bet. Secs 22 and 27
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

79.82 Intersected Mean S. line 16 Lks North of Cor to Secs 22 23 26 and 27. From which I run South 89° 53' W. on trace line bet Secs 22 and 27. Va 14° 43' E.

39.91 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.82 Cor to Secs 21. 22. 27 and 28.

Land Level
Soil 1st rate.

Town 26 N Range 4 W.

North bet. Secs 21 & 22.
Va 14° 45' E.

21.00 Leave Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

60.00 Leave Ridge East Valley bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove beder stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 15. 16. 21 and 22.

Land rolling and level
Soil choice. 2nd rate

Town 26 N Range 4 W.

East on a random line bet Secs 15 & 22.
Va 14° 45' E.

12.00 Leave Valley East Ridge bears S E & N W.

40.00 Set temporary 1/4 sec cor.

80.04 Intersected Hand S line 7 Lks South of Cor to Secs 14. 15. 22 and 23. From which I run
South 89° 57' W on true line bet Secs 15 and 22.
Va 14° 45' E.

40.02 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.02 Cor to Secs 15. 16. 21 and 22.

Land rolling and level
Soil good 2nd rate

Town 26 N Range 40 W.

North bet Secs 15 & 16
Va 14° 43' E.

500 East Ridge bears SE & W.

29.00 Level Ridge East Valley bears E & N W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

61.00 Level Valley East Ridge bears SE & N W.

80.00 Deposited Chancoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in SE. pit for Cor to Secs 9. 10. 15 and 16.

Land rolling and level
Soil choice 2nd rate

Town 26 N Range 40 W

East on a random line bet Secs 10 & 15
Va 14° 43' E

40.00 Set temporary 1/4 sec cor.

79.96 Intersected Range Line 10 Links South of Cor to Secs 10. 11. 14 and 15. From which I run
South 89° 56' West
true line bet Secs 10 and 15.
Va 14° 43' E.

39.98 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.96 Cor to Secs 9. 10. 15 and 16.

Land rolling
Soil good 2nd rate

North bet Secs 9 and 10
Va 14° 43' E.

12.00 East Valley bears E & W.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

56.00 Level Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pits for Cor to Secs 3. 4. 9 and 10

Land rolling and level
Soil clay 2nd rate

East on a random line bet, Secs 3 and 10
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

80.07 Intersected West B line 11 Lks South of Cor to Secs 2. 3. 10 and 11. From which I run
South 89° 55' West on true line bet Secs 3 and 10.
Va 14° 43' E.

40.03 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.07 Cor to Secs 3. 4. 9 and 10.

Land Rolling
Soil good 2nd rate

3

Town 26 N Range 40 W

North on a random line
bet Secs 3 & 4
Va 14° 45' E.

15.00 East Valley bears E & W.

40.00 Set temporary 1/4 sec cor.

56.00 Land Valley East Ridge bears SE & NW

80.79 Intersected North Boundary of Township
line 16 Lks West of ~~Set~~ and Mound,
the Cor to Secs 3 and 4. From which
I run

South 0° 07' W on true
line bet Secs 3 and 4
Va 14° 45' E.

40.79 Raised Mound of Earth 2½ ft high
from pits 18 + 24 + 12 in deep for
1/4 sec cor.

80.79 Cor to Secs 3. 4. 9 and 10.

Land Rolling and level
Soil choice 2nd rate

July 19th 1879

Town 26 N Range 40 W.

From ~~a point~~ Centre of Mound
the corner to Secs 32 & 33, on
the South Boundary line of
Township I run North bet
Secs 32 & 33
Va 14° 45' E.

40.00 Raised Mound of Earth 2½ ft high
from pits 18 + 24 + 12 in deep for
1/4 sec cor

49.00 East Valley bears E & W.

63.00 Land Valley East Ridge bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth
2½ ft high from pits 18 + 24 + 12 in
deep, above Cedar Stake 2 x 2 in and
2 ft in S.E. pit for bet Secs
28. 29. 32 and 33

Land Rolling and level
Soil good 2nd rate

3

Town 26 N Range 40 W

East on a random line bet Secs 28 & 33
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor

79.91 Intersected N and S line 17 Lks North of Cor to Secs 27. 28. 33 and 34. From which I run
North 89° 53' On true line bet Secs 28 and 33
Va 14° 43' E.

39.95 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, for 1/4 sec cor.

79.91 Cor to Secs 28. 29. 32 and 33.

Land rolling
Soil good 2nd rate

Town 26 N Range 40 W

North bet Secs 28 & 29
Va 14° 43' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, down Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 20. 21. 28 and 29.

Land rolling
Soil good 2nd rate

3

Town 26 N Range 40 W.

East on a random line bet Sec's 21 and 28
Va 14° 43' E.

34.00 Ent Valley bears NE & SE

40.00 Set temporary 1/4 sec cor.

79.84 Intersected Ward's line 19 Links North of Cor to Secs ~~26. 21. 28~~ 21. 22. 27 & 28 and 29. From which I run

North 89° 52' W on true line bet Secs 21 and 28.
Va 14° 43' E.

39.92 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in depth for 1/4 sec cor.

79.84 Cor to Secs 20. 21. 28 and 29.

Land Rolling and level
Soil clayey 2nd rate

Town 26 N Range 40 W

North bet Sec's 20 and 21
Va 14° 43' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in depth for 1/4 sec cor.

74.00 Crossed Ridge Ent Valley bears E & W.

80.00 Deposited Charcoal, raised Mound of Earth 2½ ft high from pits 15 + 24 + 12 in depth, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 16. 17. 20 and 21.

Land Rolling and level
Soil good 2nd rate

3

Town 26 N Range 40 W

Course and distance
bet Secs 16 & 21
Va 14° 43' E,

40.00 Set temporary 1/4 sec cor.

79.97 Intersected Y and S line 16 Lks North
of Cor to Secs 15. 16. 21 and 22. From
which I run
North 89° 53' W on true
line bet Secs 16 and 21.
Va 14° 43' E.

39.98 Raised Mound of Earth 2½ ft high
from pits 18 + 24 + 12 in deep for
1/4 sec cor.

79.97 Cor to Secs 16. 17. 20 and 21.
Land Level
Soil 1st rate

Town 26 N Range 40 W

North bet Secs 16 and 17
Va 14° 43' E,

7.00 Leave Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep, for
1/4 sec cor.

43.00 Leave Ridge East Valley bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth
2½ ft high from pits 18 + 24 + 12 in
deep, drive Cedar Stake 2 x 2 in and
2 ft in S.E. pit for Cor to Secs
8. 9. 16 and 17

Land rolling and level
Soil clay 2nd rate

East on a random line
bet Sec's 9 and 16
Va 14° 43' E.

36.00 Leave Valley East Ridge bears N W & S E.

40.00 Set temporary 1/4 sec cor.

79.89 Intersected N and S line 9 Lks North of Cor to Sec's 9. 10. 15 & 16. From which I run
North 89° 56' W on true line bet Sec's 9 and 16.
Va 14° 43' E.

39.94 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.89 Cor to Sec's 8. 9. 16 and 17

Land rolling and level
Soil clayey 2nd rate

North bet Sec's 8 and 9
Va 14° 43' E.

6.00 East Ridge bears S E and S W.

37.00 Leave Ridge East Valley bears S E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

73.00 Leave Valley East Ridge bears S E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 inches 2 ft in S.E. pits for Corr Sec's 4. 5. 8 and 9.

Land rolling and level
Soil clayey 2nd rate

3

Town 26 N Range 40 W.

East on a random line bet. Secs 4 and 9
Va 14° 43' E

40.00 Set temporary 1/4 sec cor

79.97 Intersected N end of line 7 Lks West of Cor to Secs 3. 4. 9 and 10. From which I run
North 89° 57' W on true line bet Secs 4 and 9.
Va 14° 43' E.

39.98 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

79.97 Cor to Secs 4. 5. 8 and 9.
Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North on a random line bet Secs 4 and 5
Va 14° 43' E.

29.00 Leave Ridge East Valley bears E & W.

40.00 Set temporary 1/4 sec cor.

78.00 Leave Valley East Ridge bears E & W.

80.92 Intersected North Boundary of Township line 11 Lks West of ~~Cor to~~ quarter post the Cor to Secs 4 and 5. From which I run
South 0° 05' W on true line bet Secs 4 and 5.
Va 14° 43' E.

40.92 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor

80.92 Cor to Secs 4. 5. 8 and 9.
Land rolling and level
Soil clay 2nd rate
July 20th 1879

3

Town 26 N Range 40 W.

From a ~~post~~ Centre Mound the corner to Secs 31 and 32 on the South Boundary line of Township I saw North bet Secs 31 and 32,
Va 14° 45' E,

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 Deposit Charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for cor to Secs 29. 30. 31 and 32.

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W

East on a random line bet. Secs 29 and 32,
Va 14° 45' E,

40.00 Set temporary 1/4 sec cor

80.16 Intersected N and S line 30 Links East of Cor to Secs 28. 29. 32 and 33. From which I saw
South 89° 47' W on town line bet Secs 29 and 32.
Va 14° 45' E.

40.08 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor

80.16 Cor to Secs 29. 30. 31 and 32.

Land Rolling
Soil good 2nd rate

July 14th 1879

3

Town 26 N Range 40 W.

West on a random line
bet Secs 30 and 31
Va 14° 43' E,

40.00 Set temporary 1/4 sec cor

82.60 Intersected 5th Guide Meridian 28 lks
North of ~~Section~~ Center Mound due Cor to
Secs 30 and 31. From which I saw

North 89° 48' E on true line bet
Secs 30 and 31.
Va 14° 43' E.

42.60 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep, for
1/4 sec cor.

82.60 Cor to Secs 29. 30. 31 and 32.

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North bet Secs 29 & 30.
Va 14° 43' E,

40.00 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for 1/4
sec cor.

80.00 Deposit Charcoal, raised Mound of Earth
2½ ft high from pits 18 x 24 x 12
in deep, & drew Cedar Stake 2 x 2
in and 2 ft in S.E. pit for Cor
to Secs. 19. 20. 29 and 30.

Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W

East on a random line
bet Secs 20 and 29
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor.

80.13 Intersected W and S line 19 Lks South
of Cor to Secs 20. 21. 28 and 29. From
which I run
South 89° 52' W on
true line bet Secs 20 and 29.
Va 14° 43' E.

80.06 Raised Mound of Earth 2½ ft high
from pits 18×24×12 in deep, for
1/4 sec cor.

80.13 Cor to Secs 19. 20. 29 and 30
Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

West on a random line
bet Secs 19 and 30
Va 14° 43' E.

14.00 East Bally bears N 80 W & S 80

40.00 Set temporary 1/4 sec cor

47.00 Leave Bally East Ridge bears N and S.

82.26 Intersected 5th Guide Meridian 23
Lks North of ~~Cor~~ Centre Mound the
Cor to Secs 19 and 30. From which
I run
North 89° 50' E on true
line bet Secs 19 and 30.
Va 14° 43' E.

42.26 Raised Mound of Earth 2½ ft high
from pits 18×24×12 in deep, for
1/4 sec cor.

82.26 Cor to Secs 19. 20. 29 and 30

Land Rolling and level
Soil good 2nd rate

3

North bet Secs 19 and 20
Va 14° 43' E

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

77.50 Leave Ridge Enter Valley bears E & W.

80.00 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep, Stood Cedar Stake 2 x 2 in and 2 ft in SE pit for Cor to Secs 17. 18. 19 and 20.

Land Rolling
Soil good 2nd rate

East on a random line bet Secs 17 and 20.
Va 14° 43' E.

40.00 Set temporary 1/4 sec cor

80.22 Intersected Meas S line 35 Lks South of Cor to Secs 16. 17. 20 and 21. Stood which I now
South 89° 45' W
on true line bet Secs 17 and 20
Va 14° 43' E.

40.11 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.22 Cor to Secs 17. 18. 19 and 20.

Land Level
Soil 1st rate

Town 26 N Range 40 W.

West on a random line bet Sec's 18 and 19
Va 14° 43' E

18.00 Leave Valley East Ridge bears N & S.

40.00 Set temporary 1/4 sec cor.

83.00 Intersected 5th Guide Meridian 12 Lks West of Quarter Mound Cor to Sec's 18 and 19. From which I run

North 89° 55' E on true line bet Sec's 18 and 19.
Va 14° 43' E.

43.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

83.00 Cor to Sec's 17. 18. 19 and 20.

Land rolling and level
Soil good 2nd rate

Town 26 N Range 40 W.

North bet Sec's 17 and 18
Va 14° 43' E.

7.00 Leave Valley East Ridge bears E & W.

40.00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

54.00 Leave Ridge East Valley bears E & W.

78.00 Land Valley East Ridge bears E & W.

80.00 Deposit charcoal, raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Sec's 7. 8. 17 and 18.

Land Rolling and high
Soil choice 2nd rate

3

East on a random line
bet Secs 8 and 17
Va 14° 45' E.

40.00 Set temporary 1/4 sec cor.

65.00 Leave Ridge East Valley bears N E & S W.

80.09 Intersected N and S line 25 Lks
South of Cor to Secs 8. 9. 16 & 17. From
which I run
South 89° 48' West
true line bet Secs 8 and 17.
Va 14° 43' E.

40.04 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

80.09 Cor to Secs 7. 8. 17 and 18

Land Rolling and hilly
Soil good 2nd rate

West on a random line
bet Secs 7 and 18
Va 14° 45' E

40.00 Set temporary 1/4 sec cor

82.36 Intersected 5th Guide Meridian 46
Lks South of ~~Pit~~ and Mound of Pits
Cor to Secs 7 and 18. From which
I run
South 89° 40' E. on
true line bet Secs 7 and 18.
Va 14° 43' E.

42.36 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for
1/4 sec cor.

82.36 Cor to Secs 7. 8. 17 and 18

Land Rolling
Soil good 2nd rate

3

Town 26 N Range 40 W.

North bet. Secs 7 & 8
Va 14° 43' E

4000 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.

4300 Land Ridge East Valley, bears E & W.

8000 Deposit Charcoal, raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep, Witness Cedar Stake 2 x 2 in and 2 ft in S.E. pit for Cor to Secs 5. 6. 7 and 8.

Land Rolling and level

Soil choice 2nd rate

Town 26 N Range 40 W.

East on a random line bet Secs 5 & 8
Va 14° 43' E

700 Land Valley East Ridge bears S E & N W

4000 Set temporary 1/4 sec cor

79.30 Intersected Hard & line 70 Lks South of Cor to Secs 4. 5. 8 and 9.
Thence varied South
South 89° 30' W
on true line bet Secs 5 & 8
Va 14° 43' E.

89.65 Raised Mound of Earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor

79.80 Cor to Secs 5. 6. 7 and 8

Land Rolling

Soil good 2nd rate

3

Town 26 N Range 40 W.

West, on a random line
bet Secs 6 and 7
Va 14° 43' E

8.00 Land Valley Ent Ridge bears NE & SW

40.00 Set temporary 1/4 sec cor

82.00 Intersected 5th Guide Meridian 28 Lks South of ~~Post and~~ Mound with pits
Cor to Secs 6 and 7. From which I run

South 59° 48' E on true line
bet Secs 6 and 7.
Va 14° 43' E.

42.00 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep for 1/4
sec cor

82.00 Cor to Secs 5. 6. 7 and 8
Land Rolling
Soil good 2nd rate

Town 26 N Range 40 W.

North, on a random line
bet Secs 5 and 6

5.00 Leave Valley Va 14° 43' E

35.00 Land Ridge Ent Valley bears E & W

40.00 Set temporary 1/4 sec cor

71.00 Land Valley Ent Ridge bears E & W

80.73 Intersected North Boundary of Township 26 28 Lks West of ~~Post and~~ Mound with pits
Cor to Secs 5 and 6. From which I run

South 0° 11' W on true
line bet Secs 5 and 6.
Va 14° 43' E.

40.73 Raised Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep,
for 1/4 sec cor

80.73 Cor to Secs 5. 6. 7 and 8
Land rolling and level
Soil choice 2nd rate

July 21st 1879

3

Town 26 N Range 4 0 W.

General Description

This Township has a Rolling surface interspersed with large valleys good 1st and 2nd rate soil good grass No running water or Timber

List of Names

A list of the names of the individuals employed to assist in running meandering or marking the lines and corners described in the foregoing field notes of Township No 26 North of the base line & Range No 40 West of the 6th P. M. in Nebraska showing the respective capacities in which they acted.

W. C. Miller — Chainman
Albert Sharp — Chainman
F. L. Borland — Moundsman
Allen E. Sharp — Flagman,

We hereby certify that we assisted D. J. Stephenson deputy surveyor in surveying & subdividing Township No 26 North of the Base line of Range No 40 West of the 6th P. M. in Nebraska, and that said township has been in all respects to the best of our knowledge & belief well & faithfully surveyed and the Boundary Monuments planted according to the instructions furnished by the Surveyor General of a uniform character, consisting of a mound of stone marking as specifically described in the foregoing field notes

Albert Sharp — Chainman
W. C. Miller — Chainman
F. L. Borland — Moundsman
Allen E. Sharp — Flagman

Subscribed & sworn to by the above named persons before me a Notary Public for the County of Chevenne in the State of Nebraska this 25th day of August 1879

V. Blessing
Notary Public

I, D. V. Stephenson Deputy Surveyor
do solemnly swear that in
pursuance of a Joint contract
wherein S. M. Chapman, D. V. Stephenson
J. C. McElroy, and H. B. Scott
Joint contractors with John
R. Clark, United States
Surveyor General for the
District of Nebraska and
Iowa, bearing date July
25th 1878. I have well
and faithfully and truly in
my own proper person and
in strict conformity with
the instructions furnished
by the Surveyor General,
the surveying manual and
the laws of the United
States surveyed all the
parts or portions of
Township No 26 North of
the Base line of Range
No 40 West of the 6th
P M, in Nebraska as are

represented in the
foregoing field notes
as having been surveyed
under my direction
I do further solemnly
swear that all the
corners of said surveys
have been established
and perpetuated in strict
accordance with the
surveying manual
and special printed instructions of the
Surveyor General of and
Dimensions Character
Construction and Marking
in the manner as specially described in the
foregoing field notes and
that the foregoing are
the true and original
field notes of such
survey. D V Stephenson
Deputy Surveyor
Subscribed by said

W. V. Stephenson Deputy Surveyor and sworn to ~~for~~ before me a Clerk of Dist Court for the County of Richardson in the State of Nebraska this 1st day of September 1879

C. C. Cummings Jun
Clerk District Court for said County

Surveyor General's Office
Plattsmouth Neb Nov. 10th 18

The foregoing field notes of the Survey and Subdivision of Township No 26 North of the Base line of Range No 14 West of the 6th P.M. in Nebraska. Executed by W. V. Stephenson Deputy Surveyor under joint Contract No 110 dated April 23d 1879 - in the month of July 1879 - having been critically Examined, the necessary corrections & Explanations made the said field Notes and the surveys thereby described are hereby approved

Geo. S. Smith
Surveyor General

Town 26 N Range 40 W

General Description

The quality of the land in this Township is largely above the common average. There is a large proportion of rich bottom lands or valley which are well dispersed over the entire Township and a large portion of them are splendidly watered by lakes which are fed by springs. The alluvials consist of a vast stock range and are unsurpassed for Meadow or Grass lands. The uplands are generally rolling and are 1st and choice Prairie soil adapted for cultivation and are clothed with Prairie and other Grasses. There is neither timber nor stone. In the southern part of Secs 25 and 26 and Northern part of Secs 35 & 36 there is a large wet marsh

3

G. E. Kentner Deputy Surveyor.

T. 27 **North R.** 40 **West.**

6th Principal Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 27 North Range 40 West

6th Principal Meridian.

BY

G. E. Kentner, Deputy Surveyor.

Under his Contract of July 5, 1882

Survey Commenced Nov. 2, 1882,

Survey Completed Nov. 4, 1882,

Platted,
Copied for Washington,
Copied for Register,

Edward Denny & Co., Stationers & Printers, S. F. Cal.

3

Township..... Range.....

.....6th Principal Meridian

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

Edward Denny & Co., Stationers & Printers, S. F., Cal.

Copyright Secured,

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Township..... North..... Range..... West

.....6th Principal Meridian.

3

Township ..... North ..... Range ..... West

..... 6th Principal Meridian.

Township ..... North ..... Range ..... West

..... 6th Principal Meridian.

Survey made with Burt's Patent Improved Solar Compass, nearly new, and in first rate order. Made by W. & L. E. Gurley of Troy New York in 1881.

3

Chains	
	From the corner to Sections 35, 36, 1 and 2 on the South boundary; I run North, between Sections 35 and 36.
	Variation 15° East.
	Over level land
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
43.00	*Leave Flat bears* E. and W., *and ascend.*
60.00	*Top of Ridge, bears* E. and W. *and descend.*
70.00	*Enter Flat bears* E. and W.
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 25-26-35-36 *marked T,* 27 N, *S,* 25, *on N, E, R,* 40 W, *S.* 36 *on S, E, S,* 35 *on S, W, and S,* 26 *on N, W, face, with* / *notch on S, and* / *notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land 53.00 chs. *level.* & 27.00 chs. *mountainous.*
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	
	East, on a random line between Sections 25 and 36.
	Variation 14°50′ East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
79.94	*Intersect E. B. of Tp.* 10 *lks. S. of cor. to secs.* 25-31-31-36 *from which corner, I run* S. 89°56′ W. *on a true line, between sections* 25-36,
	Variation 14°50′ *East.*
39.97	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.94	*The corner to sections* 25-26-35-36.
	Land level.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Township 27 North Range 40 West
6th Principal Meridian.

Chains	North, between Sections 25 and 26.
	Variation 14° 50′ East.
	Over level land
33.00	*Leave Flat bears* E. and W., *and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
47.00	*Top of Ridge, bears* E. & W. + 100 ft. *and descend.*
70.00	Foot of Hill, bears E. & W. – 100 ft. and enter dry bed of Lake, bears E. & W.
75.00	Leave dry bed of Lake and ascend
80.00	*Set a post 4 ft. long, 4 ins. square,*
	12 ins. in the ground, for Cor. to Secs, 23-24-25-26, *marked T,* 27 N. S, 24, *on N, E, R,* 40 W, S. 25 *on S, E, S,* 26 *on S, W, and S,'* 23 *on N, W, face, with* 2 *notches on S, and* 1 *notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	38.00 lks. + 2.00 lks.
	Land level. & mountainous.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West
6th Principal Meridian.

Chains	East, on a random line between Sections 24 and 25.
	Variation 14° 40′ East.
	Over mountainous land
40.00	*Set temporary ¼ Sec. Cor.*
79.79	*Intersect* E., *B. of Tp.* 11 *lks.* N., *of cor. to secs.* 19-24-25-30 *from which corner, I run* N. 89° 55′ W. *on a true line, between sections* 24-25
	Variation 14° 40′ *East.*
39.90	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.79	*The corner to sections* 23-24-25-26.
	Land mountainous.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	North, between Sections 23 and 24. Variation 14° 40 East.
	Ascend.
18.00	*Top of Ridge, bears* E. & W. + 80 ft. *and descend.*
30.00	*Enter Flat bears* E. & W. – 80 ft.
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
43.00	*Leave Flat bears* E. and W. *and ascend.*
56.00	*Top of Ridge, bears* E. & W. + 80 ft. *and descend.*
71.00	*Enter Flat bears* E. and W. – 80 ft.
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 13-14-23-24, *marked T.* 27 N. *S.* 13 *, on N, E, R.* 40 W. *S.* 24 *on S, E, S.* 23 *on S, W, and S.* 14 *on N, W, face, with* 3 *notches on S, and* 1 *notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post,* 2200 lbs. & 58.00 lbs.
	Land level. & mountainous.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 13 and 24. Variation 14° 40′ East.
	Over level land
23.00	*Leave Flat bears* N.E. & S.W., *and ascend.*
40.00	*Set temporary ¼ Sec. Cor.*
80.07	*Intersect* E. *B. of Tp.* 43 *lks.* N *of cor. to secs.* 13-18-19-24 *from which corner, I run* N.89° 42′ W., *on a true line, between sections* 13-24 *Variation* 14° 40′ *East.*
40.04	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.07	*The corner to sections* 13-14-23-24.
	Land level. & *rolling.*
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	North, between Sections 13 and 14.
	Variation 14° 40′ East.
	Over level land
37.00	*Leave Flat bears* E. and W. *and ascend.*
40.00	*Set a* Sand *stone* 18 x 12 x 7 *ins.,* 12 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* W *face, dug pits* 18 x 18 x 12 *ins.,* E *and* W. *of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base.*
57.00	*Top of Hill bears* E. & W. + 80 ft. *and descend.*
80.00	*Set a post* 4 *ft. long,* 4 *ins. square, 12 ins. in the ground, for Cor. to Secs,* 11-12-13-14, *marked T,* 27 *N. S,* 12 *, on N, E, R,* 40 *W, S.* 13 *on S, E, S,* 14 *on S, W, and S,* 11 *on N, W, face, with* 4 *notches on S, and* 1 *notch on E, edges, dug pits* 18 x 18 x 12 *ins, in each Sec,,* 5½ *ft, dist,, and raised a mound of earth* 2 *ft, high,* 4½ *ft, base around post.*
	Land level. & *hilly*
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 12 and 13.
	Variation 14° 55′ East.
	Ascend.
40.00	*Set temporary* ¼ *Sec. Cor.*
79.86	*Intersect* E. *B. of Tp.* 16 *lks.* S. *of cor. to secs.* 7-12-13-18 *from which corner, I run* S. 89° 53′ W. *on a true line, between sections* 12-13
	Variation ~~14°55′~~ 15° 10′ *East.*
39.93	*Set a post* 3 *ft. long,* 3 *ins. diam.* 12 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *S. on* N. *face, dug pits,* 18 x 18 x 12 *ins.,* N. *and* S. *of post* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base around post, on*
	Top of Hill bears N.E. & S.W. + 400 ft. *and descend.*
79.86	*The corner to sections* 11-12-13-14.
	Land rolling.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	North, between Sections 11 and 12.
	Variation 14°55' East.
	Ascend.
10.00	*Top of Hill bears* E. and W. *and descend.*
35.00	*Enter Flat bears* E. and W.
40.00	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
47.00	*Leave Flat bears* E. and W. *and ascend.*
66.00	*Top of Hill bears* E. & W. + 80 ft. *and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square,*
	12 ins. in the ground, for Cor. to Secs, 1-2-11-12, *marked T,* 27 *N.S,* 1 *, on N, E, R,* 40 *W, S.* 12 *on S, E, S,* 11 *on S, W, and S,* 2 *on N, W, face, with* 5 *notches on S, and* 1 *notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land level. and Hilly.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 1 and 12.
	Variation 14°50' East.
	Ascend.
40.00	*Set temporary ¼ Sec. Cor.*
79.70	*Intersect* E., *B. of Tp.* 12 *lks.* N., *of cor. to secs.* 1-6-7-12 *from which corner, I run* N. 89°55' W. *on a true line, between sections* 1-12
	Variation ~~15~~ 14°50' *East.*
39.85	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post,* on
	Top of Hill bears N. & S. + 200 ft. *and descend.*
79.70	*The corner to sections* 1-2-11-12,
	Land rolling.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	North, on a random line between Sections 1 and 2. Variation 14° 50' East.
	Descend.
14.00	*Enter Flat bears* E. & W. + 50 ft.
31.00	*Leave Flat bears* E. & W. *and ascend.*
38.00	*Top of Hill bears* E. and W. *and descend.*
40.00	*Set temporary ¼ Sec. Cor.*
43.50	Enter flat E. & W.
51.00	*Leave Flat bears* E. & W. *and ascend.*
60.00	*Top of Ridge, bears* E. & W. + 200 ft. *and descend.*
79.91	*Intersect* N. B. of Tp. 31 *lks.* E. *of cor. to secs.* 1-2-35-36 *from which corner, I run* S. 13' E. *on a true line, between sections* 1-2, *Variation* 14° 50' *East.*
39.91	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.91	*The corner to sections* 1-2-11-12, 55.41 lks.

Land level. & mountainous.
Soil 3rd *rate*
Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

G. E. Kentner, Nov. 2, 1882.

Chains	North, between Sections 34 and 35. Variation 14° 25' East.
	Over level land
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
70.00	*Leave Flat bears* N. E. and S. W. *and ascend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 26-27-34-35, *marked T,* 27 N. S, 26, *on N, E, R,* 40 W. S. 35 *on S, E, S,* 34 *on S, W, and S,* 27 *on N, W, face, with* 1 *notch on S, and* 2 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5½ ft, dist., and raised a mound of earth 2 ft, high, 4½ ft, base around post.*

Land level. & rolling.
Soil 3rd *rate*
Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 26 and 35.
	Variation 14° 40 East.
	Descend.
5.00	*Enter Flat bears* N.E. & S.W. – 80 ft.
33.00	*Leave Flat bears* N.E. & S.W. *and ascend.*
40.00	*Set temporary ¼ Sec. Cor.*
50.00	*Top of Hill bears* N.E. & S.W. + 70 ft. *and descend.*
61.00	*Enter Flat bears* N.E. & S.W. – 70 ft.
80.17	*Intersect N. & S. line,* 27 lks. N. *of cor. to secs.* 25-26-35-36 *from which corner, I run* N 89° 48′ W. *on a true line between sections* 26-35.
	Variation 14° ~~50′~~ 40′ *East*
40.09	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.17	*The corner to sections* 26-27-34-35.
	Land level. & hilly
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	North, between Sections 26 and 27.
	Variation 14° 40 East.
	Over level land
12.00	*Leave Flat bears* E. and W. *and ascend.*
31.00	*Top of Hill bears* E. & W. + 80 ft. *and descend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
41.00	*Enter Flat bears* E. and W. – 75 ft.
48.00	*Leave Flat bears* E. and W. *and ascend.*
60.00	*Top of Hill bears* E. & W. + 80 ft. *and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square. 12 ins. in the ground, for Cor. to Secs.* 22-23-26-27 *marked T,* 27 N, S, 23 *, on N, E, R,* 40 W, S. 26 *on S, E, S,* 27 *on S, W, and S,* 22 *on N, W, face, with* 2 *notches on S, and* 2 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5½ ft, dist., and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land level. & hilly
	Soil 3rd & 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West
6th Principal Meridian.

Chains East, on a random line between Sections 23 and 26.

Variation 14°50′ East.

Over rolling land.

40.00 Set temporary ¼ Sec. Cor.

80.09 Intersect N. & S. line, 14 lks. N. of cor. to secs. 23-24-25-26 from which corner, I run N. 89°54′ W. on a true line between sections 23-26,

Variation 14°40′ East

40.05 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

80.09 The corner to sections 22-23-26-27.

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Township 27 North Range 40 West
6th Principal Meridian.

Chains North, between Sections 22 and 23.

Variation 14°50′ East.

Ascend.

30.00 Top of Hill bears E. & W. + 75 ft. and descend.

37.00 Enter Flat bears E. & W. – 75 ft.

40.00 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., S. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

44.00 Leave Flat bears E. & W. and ascend.

57.00 Top of Ridge, bears E. & W. + 150 ft. and descend.

79.00 Enter Flat bears E. & W. – 150 ft.

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 14-15-22-23, marked T, 27 N. S, 14, on N, E, R, 40 W. S. 23 on S, E, S, 22 on S, W, and S, 15 on N, W, face. with 3 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist., and raised a mound of earth 2 ft, high, 4½ ft, base around post.

Land 8.00 chs. level. & 72.00 chs. mountainous.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains East, on a random line between Sections 14 and 23.

Variation 14° 45' East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

80.00 Intersect N. & S. line, 36 lks. S, of cor. to secs. 13-14-23-24 from which corner, I run S, 89° 45' W. on a true line between sections 14-23

Variation 14° 40' East

40.00 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

80.00 The corner to sections 14-15-22-23.

Land level.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains North, between Sections 14 and 15.

Variation 14° 45' East.

Over level land

20.00 Leave Flat bears E. and N. and ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

57.00 Top of Ridge, bears E. & W. + 150 ft. and descend.

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 10-11-14-15, marked T. 27 N. S. 11, on N. E. R. 40 W. S. 14 on S. E. S. 15 on S. W. and S. 10 on N. W. face, with 4 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins, in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.

20.00 chs. & 60.00 chs.

Land level. & mountainous.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains East, on a random line between Sections 11 and 14.

Variation 14° 50′ East.

Descend.

20.00 Enter Flat bears N.W. and S.E. + 60 ft.

40.00 Set temporary ¼ Sec. Cor.

63.00 Leave Flat bears N. & S. and ascend.

79.94 Intersect N. & S. line, 18 lks. S. of cor. to secs. 11-12-13-14 from which corner, I run S. 89° 52′ W. on a true line between sections 11-14,

Variation 14° 50′ East

39.97 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

79.94 The corner to sections 10-11-14-15,

Land level. & ~~rolling.~~ Hilly.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains North, between Sections 10 and 11.

Variation 14° 50′ East.

Descend.

10.00 Enter Flat bears E. and W. – 75 ft.

20.00 Leave Flat bears E. & W. and ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

60.00 Top of Ridge, bears E. & W. + 80 ft. and descend.

70.00 Enter Flat bears E. and W. – 80 ft.

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 2-3-10-11, marked T, 27 N. S, 2, on N, E, R, 40 W. S. 11, on S, E, S, 10 on S, W, and S, 3 on N, W, face, with 5 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.

20.00 lks 60.00 lks.

Land level. & mountainous.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains East, on a random line between Sections 2 and 11.

Variation 14° 55' East.

Over level land

10.00 Leave Flat bears N. & S. and ascend.

40.00 Set temporary ¼ Sec. Cor.

58.00 Top of Hill bears N. & S. and descend.

61.00 Cross Wash, 50 lks. wide, Course N and ascend.

79.88 Intersect N. & S. line, 57 lks. S. of cor. to secs. 1-2-11-12 from which corner, I run S. 89° 36' W. on a true line between sections 2-11

Variation 14° 55' East.

39.94 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

79.88 The corner to sections 2-3-10-11,

Land level. & hilly

Soil 3rd rate

Vegetation, Bunchgrass.

Chains North, on a random line between Sections 2 and 3.

Variation 14° 55' East.

Over level land

15.00 Leave Flat bears E. & W. and ascend.

24.00 Top of Hill bears E. & W. + 100 ft. and descend.

28.00 Enter Flat bears E. and W. — 75 ft.

32.00 Leave Flat bears E. and W. and ascend.

40.00 Set temporary ¼ Sec. Cor.

70.00 Top of Ridge, bears E. & W. + 125 ft. and descend.

80.35 Intersect N. B. of Tp. 22 lks. E. of cor. to secs. 2-3-34-35 from which corner, I run S. 9' E. on a true line, between sections 2-3

Variation ~~15°~~ 14° 55' East.

40.35 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

80.35 The corner to sections 2-3-34-35,
19.00 chs 61.35 chs.

Land level. & mountainous.

Soil 2nd & 3rd rate

Vegetation Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

John R. Brady, Compassman, Nov. 2, 1882.

Chains	North, between Sections 33 and 34. Variation 14° 25' East.
	Descend.
27.00	*Enter Flat bears E. & W.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 27-28-33-34 marked T.27N. S.27, on N, E, R.40W. S.34 on S, E, S, 33 on S, W, and S.28 on N, W, face, with 1 notch on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land rolling. & level.
	Soil 2nd & 3rd rate
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 27 and 34. Variation 14° 30' East.
	Over level land
3.00	*Leave Flat bears N. & S. and ascend.*
40.00	*Set temporary ¼ Sec. Cor.*
79.86	*Intersect N. & S. line, 20 lks. N. of cor. to secs. 26-27-34-35 from which corner, I run N.89°51' W. on a true line between sections 27-34*
	Variation 14° 40' East
39.93	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.86	*The corner to sections 27-28-33-34.*
	Land level. & rolling.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	North, between Sections 27 and 28. Variation 14° 30' East.
	Over level land
40.00	*Set a* Sand *stone* 12 x 9 x 7 *ins.*, 8 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W *. of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 21-22-27-28, *marked T,* 27 *N. S,* 22 *, on N, E, R,* 40 *W, S.* 27 *on S, E, S,* 28 *on S. W, and S,* 21 *on N, W, face, with* 2 *notches on S, and* 3 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land level.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.

Chains	East on a random line between Sections 22 and 27. Variation 14° 45' East.
	Over rolling land.
40.00	*Set temporary* ¼ *Sec. Cor.*
79.68	*Intersect N. & S. line,* 25 *lks.* S, *of cor. to secs.* 22-23-26-27 *from which corner, I run* S. 89° 49' W. *on a true line between sections* 22-27, *Variation* 14° ~~50~~ 45' *East*
39.84	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *S. on* N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base around post.*
79.68	*The corner to sections* 21-22-27-28,
	Land rolling.
	Soil 3rd *rate*
	Vegetation Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 21 and 22. Variation 14° 45' East.
	Over rolling land.
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., S. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 15-16-21-22, marked T, 27 N, S, 15, on N, E, R, 40 W, S. 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face. with 3 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land rolling.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 15 and 22. Variation 14° 55' East.
	Ascend.
40.00	*Set temporary ¼ Sec. Cor.*
60.00	*Enter Flat bears* N.E. & S.W.
79.77	*Intersect N. & S. line,* 24 *lks.* S. *of cor. to secs. 14-15-22-23 from which corner, I run S. 89° 50' W. on a true line between sections* 15-22.
	Variation 14° 45' *East*
39.89	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.77	*The corner to sections* 15-16-21-22.
	Land rolling.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains	North, between Sections 15 and 16. Variation 14° 55' East.
	Ascend.
40.00	*Set a* Sand *stone* 12 x 9 x 4 *ins.,* 8 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W. *of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base.*
53.00	*Top of Hill bears* E. and W., *and descend.*
64.00	*Enter Flat bears* E. and W.
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 9-10-15-16, *marked T,* 27 N. *S,* 10 *, on N, E, R,* 40 W. *S.* 15 *, on S, E, S,* 16 *on S, W, and S,* 9 *on N, W, face, with* 4 *notches on S, and* 3 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land level. & *hilly*
	Soil 2nd & 3rd *rate*
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 10 and 15. Variation 15° East.
	Over level land
40.00	*Set temporary* ¼ *Sec. Cor.*
57.00	*Leave Flat bears* N.W. & S.E., *and ascend.*
71.00	*Top of Ridge, bears* N.W. & S.E., *and descend.*
80.02	*Intersect N. & S. line,* 19 *lks.* N., *of cor. to secs.* 10-11-14-15 *from which corner, I run* N. 89° 52' W. *on a true line between sections* 10-15. *Variation* ~~14° 50'~~ 15° 50' *East*
40.01	*Set a* Sand *stone* 9 x 8 x 4 *ins.,* 6 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* N *face, dug pits 18 x 18 x 12 ins.,* N *and* S. *of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft base.*
80.02	*The corner to sections* 9-10-15-16, 57.00 chs. 23.02 chs.
	Land level. & mountainous.
	Soil 2nd & 3rd *rate*
	Vegetation, Bunchgrass.

Chains	North, between Sections 9 and 10. Variation 15° East.
	Over level land
27.00	Leave Flat bears E. & W. and ascend.
40.00	Set a Sand stone 11 x 9 x 4 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
46.00	Top of Hill bears E. & W. and descend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 3-4-9-10 marked T,27N. S, 3 , on N, E, R,40W. S. 10 on S, E, S, 9 on S, W, and S, 4 on N, W, face, with 5 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.
	Land level. & hilly
	Soil 2nd & 3rd rate
	Vegetation, Bunchgrass.

Chains	East on a random line between Sections 3 and 10. Variation 14°50′ East.
	Ascend.
40.00	Set temporary ¼ Sec. Cor.
59.00	Top of Ridge, bears N. & S. and descend.
70.00	Enter Flat bears N. & S.
79.76	Intersect N. & S. line, 45 lks. N. of cor. to secs. 2-3-10-11 from which corner, I run N.89°41′W. on a true line between sections 3-10 Variation 14°50′ East
39.88	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.76	The corner to sections 3-4-9-10.
	Land 70.00 chs. mountainous. & 9.76 chs. level.
	Soil 2nd & 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	North, on a random line between Sections 3 and 4. Variation 14° 50′ East.
	Descend.
15.00	*Enter Flat bears* E. & W.
26.00	*Leave Flat bears* N. E. & S. W. *and ascend.*
38.00	*Top of Hill bears* E. & W. *and descend.*
40.00	*Set temporary ¼ Sec. Cor.*
50.00	*Enter Flat bears* E. & W.
80.20	*Intersect* N. *B. of Tp.* 4 *lks.* West *of cor. to secs.* 3-4-33-34 *from which corner, I run* S. 2′ W. *on a true line, between sections* 3-4, *Variation* 45° 50′ *East.*
40.20	*Set a* Sand *stone* 12 x 9 x 6 *ins.,* 8 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
80.20	*The corner to sections* 3-4-9-10

Land level. & *hilly*

Soil 2nd & 3rd *rate*

Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

G. E. Kentner, Nov. 3, 1882.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 32 and 33. Variation 14° 25′ East.
	Descend.
20.00	*Cross Wash,* 400 *lks. wide, Course* East *and ascend.*
40.00	*Set a* Sand *stone* 9 x 8 x 7 *ins.,* 6 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.* on
	Top of Hill bears E. and W. *and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 28-29-32-33, *marked T,* 27 N. S, 28 *, on N, E, R,* 40 W, S. 33 *on S, E, S,* 32 *on S, W, and S,* 29 *on N, W, face, with* 1 *notch on S, and* 4 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*

Land rolling. & *hilly*

Soil 2nd & 3rd *rate*

Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 28 and 33.
	Variation 14°35 East.
	Descend.
6.00	*Enter Flat bears* S. 80° E. and N. 80° W.
40.00	*Set temporary ¼ Sec. Cor.*
80.05	*Intersect N. & S. line,* 41 *lks.* S. *of cor. to secs.* 27-28-33-34 *from which corner, I run* S. 89°42′ W. *on a true line between sections* 28-33
	Variation 14°30′ *East*
40.03	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* N. *face, dug pits, 18 x 18 x 12 ins.,* N. *and* S. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.05	*The corner to sections* 28-29-32-33.
	Land level. & *rolling.*
	Soil 2nd & 3rd *rate*
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian

Chains	
	North, between Sections 28 and 29.
	Variation 14°35′ East.
	Descend.
4.00	*Enter Flat bears* N. 80° W. and S. 80° E.
38.00	*Leave Flat bears* E. & W. *and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on* W. *face, dug pits, 18 x 18 x 12 ins.,* E. *and* W. *of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
50.00	*Top of Hill bears* E. and W. *and descend.*
58.00	*Enter Flat bears* E. and W.
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 20-21-28-29, *marked T.* 27 N. *S.* 21, *on N, E, R,* 40 W. *S.* 28 *on S, E, S,* 29 *on S, W, and S,* 20 *on N, W, face, with* 2 *notches on S, and* 4 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.*
	Land level. & *rolling.*
	Soil 2nd & 3rd *rate*
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 21 and 28. Variation 14°50′ East.
	Over level land
6.00	*Leave Flat bears N. & S. and ascend.*
40.00	*Set temporary ¼ Sec. Cor.*
79.78	*Intersect N. & S. line, 16 lks South of cor. to secs. 21-22-27-28 from which corner, I run S. 89°53′ W. on a true line between sections 21-28.*
	Variation 14°~~45~~ 50′ East
39.89	*Set a Sand stone 11 x 9 x 8 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
79.78	*The corner to sections 20-21-28-29.*
	Land level. & rolling.
	Soil 2nd & 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian

Chains	North, between Sections 20 and 21. Variation 14°50′ East.
	Over level land
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.00	*Set a Sand stone 14 x 9 x 6 ins. 9 ins. in the ground for Cor. to Secs. 16-17-20-21 marked with 8 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.*
	Land level.
	Soil 3rd rate
	Vegetation, Bunchgrass.

Chains East, on a random line between Sections 16 and 21.

Variation 14°50 East.

Over level land

40.00 *Set temporary ¼ Sec. Cor.*

74.00 *Leave Flat bears N. & S., and ascend.*

79.92 *Intersect N. & S. line, 17 lks. N., of cor. to secs. 15-16-21-22 from which corner, I run N 89°53' W. on a true line between sections 16-21*

Variation 14°50' East

39.96 *Set a Sand stone 12 x 9 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

79.92 *The corner to sections 16-17-20-21*

Land level.

Soil 3rd rate

Vegetation, Bunchgrass.

Chains North, between Sections 16 and 17.

Variation 14°50' East.

Over level land

8.00 *Leave Flat bears E. & W., and ascend.*

40.00 *Set a Sand stone 12 x 9 x 7 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., S and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

46.00 *Top of Hill bears E. & W., and descend.*

80.00 *Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 8-9-16-17, marked T. 27 N. S. 9, on N. E. R. 40 W. S. 16 on S. E. S. 17 on S. W. and S. 8 on N. W. face, with 4 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.*

Land level. & hilly

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains East, on a random line between Sections 9 and 16.

Variation 14°40 East.

Ascend.

40.00 *Set temporary ¼ Sec. Cor.*

79.74 *Intersect N. & S. line,* 9 *lks.* N, *of cor. to secs.* 9-10-15-16 *from which corner, I run* N89°56' *W. on a true line between sections* 9-16

Variation 15° 14°46' *East*

39.87 *Set a* Sand *stone* 14 x 7 x 4 *ins.,* 9 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* N *face, dug pits 18 x 18 x 12 ins.,* N *and* S. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

79.74 *The corner to sections* 8-9-16-17,

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Chains North, between Sections 8 and 9.

Variation 14°40' East.

Descend.

6.00 *Cross Wash,* 400 *lks. wide, Course* West *and ascend.*

34.00 *Top of Hill bears* E. and W. *and descend.*

40.00 *Set a* Sand *stone* 11 x 8 x 6 *ins.,* 7 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

46.00 *Enter Flat bears* E. and W.

80.00 *Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 4-5-8-9, *marked T,* 27 N. S, 4 , *on N, E, R,* 40 W, S. 9 *on S, E, S,* 8 *on S, W, and S,* 5 *on N, W, face, with* 5 *notches on S, and* 4 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.*

Land level. & hilly

Soil 3rd rate

Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains East, on a random line between Sections 4 and 9.

Variation 14° 50′ East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

58.00 Leave Flat bears N.E. & S.W. and ascend.

80.15 Intersect N. & S. line, 37 lks. N. of cor. to secs. 3-4-9-10 from which corner, I run N.89° 44′ W. on a true line between sections 4-9.

Variation 14° 50′ East

40.08 Set a Sand stone 12 x 9 x 8 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.15 The corner to sections 4-5-8-9.

Land level.

Soil 3rd rate

Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains North, on a random line between Sections 4 and 5.

Variation 14° 50′ East.

Over level land

7.00 Leave Flat bears E. and W. and ascend.

30.00 Top of Hill bears E. and W. and descend.

40.00 Set temporary ¼ Sec. Cor.

48.00 Enter Flat bears E. and W.

79.84 Intersect N. B. of Tp. 44 lks. W. of cor. to secs. 4-5-32-33 from which corner, I run S. 19 W. on a true line, between sections 4-5

Variation 14° 35′ East.

39.84 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

79.84 The corner to sections 4-5-8-9.

Land level. & hilly

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

John B. Brady, Compassman, Nov. 3, 1882.

Township 27 North Range 40 West

6th Principal Meridian.

Chains North, between Sections 31 and 32.

Variation 14°25' East.

Descend

15.00 Enter Marsh, bears E. & W.

30.00 Leave same, bears same.

40.00 Set a Sand stone 11 x 8 x 4 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 29-30-31-32 marked T,27N.S, 29, on N, E, R,40W, S.32 on S, E, S, 31 on S, W, and S, 30 on N, W, face, with 1 notch on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.

Land rolling.

Soil 2nd rate

Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains East, on a random line between Sections 29 and 32.

Variation 14°40' East.

Ascend.

40.00 Set temporary ¼ Sec. Cor.

60.00 Top of Hill bears N.W. and S.E. and descend.

80.12 Intersect N. & S. line, 12 lks. N of cor. to secs. 28-29-32-33 from which corner, I run N.89°55' W. on a true line between sections 29-32

Variation 14°35' (40') East

40.06 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins. N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

80.12 The corner to sections 29-30-31-32,

Land hilly

Soil 3rd rate

Vegetation, Bunchgrass.

G. E. Kenney, Nov. 4, 1882.

Chains — West, on a random line between Sections 30 and 31.

Variation 14°40 East.

Over rolling land.

40.00 *Set temporary ¼ Sec. Cor.*

78.53 *Intersect W. B. of Tp. 32 lks. N of cor. to secs. 25-30-31-36 from which corner, I run N.89°46' E. on a true line, between sections 30-31*

Variation 14°55' East,

38.53 ***Set a*** *Sand stone 11 x 9 x 5 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

78.53 *The corner to sections 29-30-31-32,*

Land rolling.

Soil 2nd & 3rd rate

Vegetation Bunchgrass.

John R. Brady, Compassman,
Nov. 4, 1882.

Chains — North, between Sections 29 and 30.

Variation 14°40' East.

Ascend.

20.00 *Top of Hill bears E. and W. and descend.*

40.00 ***Set a*** *Sand stone 11 x 9 x 6 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*

72.00 *Enter Flat bears E. and W.*

80.00 ***Set a*** *Sand* **stone** *9 x 8 x 6 ins. 6 ins. in the ground for Cor. to Secs. 19-20-29-30 marked with 2 notches on S. and 5 notches on E edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.*

Land hilly

Soil 3rd rate

Vegetation Bunchgrass.

Chains East, on a random line between Sections 20 and 29.

Variation 14° 50 East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

54.00 Leave Flat bears S. 60° E. & N. 60° W. and ascend.

61.00 Top of Ridge, bears N.W. & S.E. and descend.

69.00 Enter Flat bears N.W. and S.E.

80.23 Intersect N. & S. line, 31 lks. N of cor. to secs. 20-21-28-29 from which corner, I run N. 89° 47' W. on a true line between sections 20-29.

Variation 14° 50' East

40.12 Set a Sand stone 14 x 11 x 6 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.23 The corner to sections 19-20-29-30.

(65.23) ~~68.23 lks.~~ 1500 lks.

Land level & mountainous.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

G. E. Kentner, Nov. 4, 1882.

Chains West, on a random line between Sections 19 and 30.

Variation 14° 50' East.

Over level land

24.00 Leave Flat bears N.W. & S.E. and ascend.

40.00 Set temporary ¼ Sec. Cor.

78.19 Intersect W. B. of Tp. 11 lks. S. of cor. to secs. 19-24-25-30 from which corner, I run S. 89° 55' E. on a true line, between sections 19-30.

Variation 14° 50' East.

38.19 Set a Sand stone 12 x 8 x 7 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

78.19 The corner to sections 19-20-29-30.

Land level & rolling.

Soil 2nd & 3rd rate

Vegetation Bunchgrass.

John B. Brady, Compassman, Nov. 4, 1882.

Chains	North, between Sections 19 and 20. Variation 14° 50′ East.
	Over level land
30.00	*Leave Flat bears* E. and W. *and ascend.*
40.00	*Set a* Sand *stone* 11 x 8 x 4 *ins.,* 7 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* W *face, dug pits 18 x 18 x 12 ins.,* E *and* W. *of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base.*
50.00	*Top of Hill bears* E. and W. *and descend.*
61.00	*Enter Flat bears* E. and W.
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs,* 17-18-19-20, *marked T.* 27 N. *S,* 17 *, on N, E, R,* 40 W. *S.* 20 *on S, E, S,* 19 *on S, W, and S,* 18 *on N, W, face, with* 3 *notches on S, and* 5 *notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land level. & hilly
	Soil 2nd & 3rd *rate*
	Vegetation, Bunchgrass.

Chains	East, on a random line between Sections 17 and 20. Variation 14° 50′ East.
	Over level land
40.00	*Set temporary* ¼ *Sec. Cor.*
79.84	*Intersect N. & S. line,* 18 *lks.* S. *of cor. to secs.* 16-17-20-21 *from which corner, I run* S. 89° 52′ W. *on a true line between sections* 17-20 *Variation* 14° 50′ *East*
39.92	*Set a* Sand *stone* 12 x 8 x 6 *ins.,* 8 *ins. in the ground, for* ¼ *Sec. Cor., marked* ¼ *on* N *face, dug pits 18 x 18 x 12 ins.,* N *and* S. *of stone* 5½ *ft. dist., and raised a mound of earth* 1½ *ft. high,* 3½ *ft. base.*
79.84	*The corner to sections* 17-18-19-20.
	Land level.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.
	G. E. Kentner, Nov. 4, 1882.

Chains	West, on a random line between Sections 18 and 19. Variation 14°50′ East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
78.06	*Intersect N. B. of Tp. 46 lks. S, of cor. to secs. 13-18-19-24 from which corner, I run S. 89° 40′ E. on a true line, between sections 18-19*
	Variation 14°50′ East.
38.06	*Set a Sand stone 15 x 9 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
78.06	*The corner to sections 17-18-19-20,*
	Land level.
	Soil 3rd rate
	Vegetation, Bunchgrass.
	John B. Brady, Compassman,
	Nov. 4, 1882.

Chains	North, between Sections 17 and 18. Variation 14°50′ East.
	Over level land
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 7-8-17-18 marked T, 27 N. S, 8, on N, E, R, 40 W, S. 17 on S, E, S, 18 on S, W, and S, 7 on N, W, face, with 4 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.*
	Land level. ~~rolling.~~
	Soil 2nd & 3rd rate
	Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 8 and 17.
	Variation 14°40′ East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
79.81	*Intersect N. & S. line,* 25 *lks.* S, *of cor. to secs.* 8-9-16-17 *from which corner, I run* S. 89°49′ W. *on a true line between sections* 8-17.
	Variation 14°40′ *East*
39.91	*Set a* Sand *stone* 14 x 9 x 8 *ins.,* 9 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* N *face, dug pits 18 x 18 x 12 ins.,* N *and* S *. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
79.81	*The corner to sections* 7-8-17-18
	Land level.
	Soil 3rd *rate*
	Vegetation, Bunchgrass.
	G. E. Kenner, Nov. 4, 1882.

Township 27 North Range 40 West

6th Principal Meridian.

Chains	West, on a random line between Sections 7 and 18.
	Variation 14°40′ East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
50.00	*Ascend.*
77.65	*Intersect* W. B. *of Tp.* 14 *lks.* S, *of cor. to secs.* 7-12-13-18 *from which corner, I run* S. 89°54′ E. *on a true line, between sections* 7-18
	Variation 14°35′ *East.*
37.65	*Set a* Sand *stone* 14 x 12 x 6 *ins.,* 9 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* N *face, dug pits 18 x 18 x 12 ins.,* N *and* S *. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
77.65	*The corner to sections* 7-8-17-18,
	Land rolling. and level.
	Soil 2nd & 3rd *rate*
	Vegetation Bunchgrass.
	John B. Brady, Compassman, Nov. 4, 1882.

Township 27 North Range 40 West

6th Principal Meridian.

Chains North, between Sections 7 and 8.

Variation 14°40 East.

Over level land

4.00 Leave Flat bears E. & W., and ascend.

30.00 Top of Spur, bears E. & W., and descend.

38.00 Enter Flat bears E. and W.

40.00 Set a Sand stone 12 x 8 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 5-6-7-8, marked T,27N. S, 5, on N, E, R,40W, S. 8 on S, E, S, 7 on S, W, and S, 6 on N, W, face, with 5 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.

Land level. and rolling.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Township 27 North Range 40 West

6th Principal Meridian.

Chains East, on a random line between Sections 5 and 8.

Variation 14°50' East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

80.02 Intersect N. & S. line, 26 lks. N. of cor. to secs. 4-5-8-9 from which corner, I run N.89°49' W. on a true line between sections 5-8.

Variation 14°50' East

40.01 Set a Sand stone 11 x 8 x 6 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.02 The corner to sections 5-6-7-8.

Land level.

Soil 2nd rate

Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

G. E. Kentner, Nov. 4, 1882.

Chains West, on a random line between Sections 6 and 7.

Variation 14° 50′ East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

62.50 Leave Flat bears N.W. & S.E., and ascend.

77.22 Intersect W B. of Tp. 35 lks. N of cor. to secs. 1-6-7-12 from which corner, I run N.89° 45′ E., on a true line, between sections 6 – 7.

Variation ~~15° 05′~~ 14° 50′ East.

37.22 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

77.22 The corner to sections 5 – 6 – 7 – 8.

Land level.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

Chains North, on a random line between Sections 5 and 6.

Variation 14° 50′ East.

6.00 Ascend. gradually,

21.00 Top of Hill bears E. & W., and descend.

30.00 Enter Flat bears E. and W.

40.00 Set temporary ¼ Sec. Cor.

70.00 Leave Flat bears E. & W., and ascend.

79.69 Intersect N B. of Tp. 46 lks. E., of cor. to secs. 5-6-31-32 from which corner, I run S. 26′ E., on a true line, between sections 5 – 6.

Variation ~~15~~ 14° 50′ East.

39.69 Set a Sand stone 11 x 9 x 8 ins., 7 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

79.69 The corner to sections 5 – 6 – 7 – 8.

Land level. & hilly

Soil 2nd & 3rd rate

Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

John B. Brady, Compassman,
Nov. 4, 1882.

GENERAL DESCRIPTION.

A small portion of the land in this Township is mountainous, but its general character is rolling or level.
The soil is 2nd & 3rd rate.
Bunchgrass is abundant throughout the Tp., furnishing a fair proportion of good grazing land.

U. S. Surveyor General's Office.

Plattsmouth Neb 1883

The foregoing Field Notes of the surveys of

The Subdivision lines of Township No 12 North of Range No 40 West of the Principal Base and *Meridian*

in The State of Neb *executed by*

G. E. Kenlin

U. S. Deputy Surveyor, under his contract No 10 *dated*

July 5th 1882 in the month of Nov

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

L. W. Stephenson

U. S. Surveyor-General for

G. E. Kentner Deputy Surveyor.

T. 28 **North R.** 40 **West.**

6th Principal Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 28 North Range 40 West

6th Principal Meridian.

BY

G. E. Kentner Deputy Surveyor.

Under his Contract of July 5th 1882

Survey Commenced Sept. 30th 1882.

Survey Completed Oct. 3rd. 1882.

Platted,

Copied for Washington,

Copied for Register,

Edward Denny & Co., Stationers & Printers, S. F. Cal.

Township..... Range.....

.....6th Principal Meridian.

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

Edward Denny & Co., Stationers & Printers, S. F., Cal.

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Township..... North..... Range..... West

.....6th Principal Meridian.

Township ..... North ..... Range ..... West

..... 6th Principal Meridian

Township ..... North ..... Range ..... West

..... 6th Principal Meridian.

Survey made with Burt's Patent Improved Solar Compass, nearly new, and in first rate order. **Made** by W. & L. E. Gurley of Troy, N. Y. in 1881.

Township 28 North Range 40 West

(See previous page.) 6th Principal Meridian

Chains	
	From the corner to Sections 35, 36, 1 and 2 on the South boundary; I run North, between Sections 35 and 36.
	Variation 14° 30' East.
	Over level land
40.00	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
46.00	*Leave Flat bears E. & W. and ascend.*
80.00	*Set a post 4 ft. long, 4 ins. square,*
	12 ins. in the ground, for Cor. to Secs. 25, 26, 35 & 36 marked T. 28 N. S. 25, on N. E., R. 40 W. S. 36 on S. E. S. 35 on S. W. and S. 26 on N. W. face, with 1 notch on S. and 1 notch on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.
	On Top of Ridge, bears E. and W.
	Land level and hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 25 and 36.
	Variation 14° 30' East.
	Along ridge bears E. & W.
40.00	*Set temporary ¼ sec. cor.*
79.90	*Intersect E. B. of Tp. 13 lks. South of cor. to secs. 25, 30, 31 & 36 from which corner, I run S. 89° 54' W. on a true line, between sections 25 & 36*
	Variation 14° 30' East.
39.95	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.90	*The corner to sections 25, 26, 35, & 36.*
	Land mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West
6th Principal Meridian.

Chains	North, between Sections 25 and 26.
	Variation 14° 30′ East.
	Descend.
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
50.00	*Enter Flat bears E. & W.*
58.00	*Leave Flat bears E. & W. and ascend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 23, 24, 25 & 26 marked T. 28 N S. 24, on N. E., R 40, S. 25 on S. E., S. 26 on S. W. and S. 23 on N. W. face, with 2 notches on S. and 1 notch on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.*
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West
6th Principal Meridian.

Chains	East, on a random line between Sections 24 and 25.
	Variation 14° 40′ East.
	Descend.
18.00	*Cross Wash, 50 lks. wide, Course N. & S. and ascend.*
30.00	*Top of Ridge, bears N. & S. and descend.*
40.00	*Set temporary ¼ sec. cor.*
58.00	*Cross Wash, 50 lks. wide, Course N. & S. and ascend.*
79.70	*Intersect E. B. of Tp. 27 lks. South of cor. to secs. 19, 24, 25 & 30 from which corner, I run S. 89° 48′ W. on a true line, between sections 24 & 25*
	Variation 14° 40′ East.
39.85	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.70	*The corner to sections 23, 24, 25 & 26.*
	Land mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Chains	North, between Sections 23 and 24. Variation 14° 40' East.
	Ascend.
11.00	*Top of Ridge, bears E. & W. and descend.*
37.00	*Enter Flat bears E. & W.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
50.00	*Leave Flat bears E. & W. and ascend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 13, 14, 23 & 24 marked T. 28 N. S. 13, on N. E., R 40 W. S. 24 on S. E. S. 23 on S. W. and S. 14 on N. W. face, with 3 notches on S. and 1 notch on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.*
	Land hilly and level.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Chains	East, on a random line between Sections 13 and 24. Variation 14° 30' East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
79.98	*Intersect E. B. of Tp. 21 1½s North of cor. to secs. 13, 18, 19, 24 from which corner, I run N. 89° 51' W. on a true line, between sections 13 & 24*
	Variation 14° 30' East.
39.99	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.98	*The corner to sections 13, 14, 23 & 24.*
	Land level.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 13 and 14.
	Variation 14° 30′ East.
	Ascend.
20.00	*Top of Ridge, bears* E. & W. *and descend.*
31.00	*Enter Flat bears* E. & W.
36.00	*Enter Marsh bears* E. & W.
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
47.00	*Leave Marsh bears* E. & W.
62.00	*Leave Flat bears* E. & W. *and ascend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 11, 12, 13 & 14 marked T, 28 N. S, 12 , on N, E, R, 40 W. S. 13 on S, E, S, 14 on S, W, and S, 11 on N, W, face, with 4 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land Rolling ~~mountainous~~ & *level.*
	Soil 2nd. & 3rd. *rate*
	Vegetation Bunchgrass,

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 12 and 13.
	Variation 14° 25′ East.
	Over rolling land.
40.00	*Set temporary ¼ Sec. Cor.*
79.64	*Intersect E. B. of Tp. 26 lks. North of cor. to secs. 7, 12, 13 & 18 from which corner, I run N. 89° 49′ W on a true line, between sections 12 & 13*
	Variation 14° 25′ East.
39.82	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.64	*The corner to sections 11, 12, 13 & 14*
	Land rolling.
	Soil 2nd. & 3rd. *rate*
	Vegetation Bunchgrass.

Chains	North, between Sections 11 and 12. Variation 14° 25′ East.
	Ascend.
5.00	Top of Ridge, bears E. & W. and descend.
25.00	Enter Flat bears E. & W.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
42.00	Leave Flat bears E. & W. and ascend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 1, 2, 11 & 12 marked T, 28 N. S, 1 , on N, E, R, 40 W, S. 12 on S, E, S, 11 on S, W, and S, 2 on N, W, face, with 5 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land 17.00 chs. level. & 63.00 chs. mountainous.
	Soil 2nd, & 3rd. rate
	Vegetation Bunchgrass.

Chains	East, on a random line between Sections 1 and 12. Variation 14° 30′ East.
	Ascend.
40.00	Set temporary ¼ Sec. Cor.
79.70	Intersect E.B. of Tp. ~~the~~ at ~~of~~ cor. to secs. 1, 6, 7 & 12 from which corner, I run W. on a true line, between sections 1 & 12 Variation 14° 30′ East.
39.85	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.70	The corner to sections 1, 2, 11 & 12
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains North, on a ~~random~~ true line between Sections 1 and 2.

Variation 14° 30′ East.

Ascend.

40.00 *Set a post 3 ft. long, 3 ins. diam.*

12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., ~~E.~~ N. and ~~W.~~ S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

48.00 *Top of Hill bears* E. & W. *and descend.*

77.80 *Intersect the* 7th *Standard Parallel* North *at a point* ~~11.40~~ *chs.* West *of the Standard* 1/4 Sec. *Cor.* ~~to~~ *ow S B. Sec. 31 T. 29 N. R. 39 W. at which point I*

Set a post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for Closing *Cor. to Secs. 1 and 2 marked C. C. T. 28 N. R. 40 W., on S S. 1 on E and S. 2 on W faces, with 5 notches on W and 1 notch on E. faces, dug pits 18 x 18 x 12 ins. S. E. & W. of post, 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.*

Land hilly

Soil 2nd. & 3rd. *rate*

Vegetation Bunchgrass,

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

G. E. Kentner, Sept. 30. 1882

Township 28 North Range 40 West

6th Principal Meridian.

Chains North, between Sections 34 and 35.

Variation 15° 00′ East.

Over level land

21.00 *Leave Flat bears* E. & W. *and ascend.*

40.00 *Set a post 3 ft. long, 3 ins. diam.*

12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

47.00 *Top of Ridge, bears* E. & W. *and descend.*

77.00 *Cross Wash, 150 lks. wide, Course* N. W. *and ascend.*

80.00 *Set a post 4 ft. long, 4 ins. square,*

12 ins. in the ground, for Cor. to Secs. 26, 27, 34 & 35, marked T. 28 N. S. 26, on N. E. R. 40 W. S. 35 on S. E. S. 34 on S. W. and S. 27 on N. W. face, with 1 notch on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.

Land 21.00 chs. level. 2nd 59.00 chs. mountainous.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains East, on a random line between Sections 26 and 35.

Variation 14° 50' East.

Ascend.

30.00 *Top of Hill bears N. W. & S. E. and descend.*

40.00 *Set temporary ¼ Sec. Cor.*

49.00 *Cross low Sag and ascend.*

80.15 *Intersect N. & S. line, 11 lks. South of cor. to secs. 25, 26, 35, 36 from which corner, I run S. 89° 55' W. on a true line between sections 26 & 35*

Variation 14° 50' East

40.07 *Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*

80.15 *The corner to sections 26, 27, 34 & 35.*

Land hilly

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains North, between Sections 26 and 27.

Variation 14° 50' East.

Ascend.

6.00 *Top of Spur, bears E. & W. and descend.*

36.00 *Enter Flat bears E. & W.*

40.00 *Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*

58.00 *Leave Flat bears E. & W. and ascend.*

80.00 *Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 22, 23, 26, 27 marked T. 28 N. S. 23, on N. E. R. 40 W. S. 26 on S. E. S. 27 on S. W. and S. 22 on N. W. face, with 2 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.*

Land 63.00 lks. mountainous. & 17.00 lks. level.

Soil 2nd & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 23 and 26.
	Variation 14° 40' East.
	Along top of ridge bears E. & W.
40.00	Set temporary ¼ Sec. Cor.
60.00	Leave top of ridge bears N. E. & S. W.
80.34	Intersect N. & S. line, 17 lks. North of cor. to secs. 23, 24, 25, 26 from which corner, I run N. 89° 53' W. on a true line between sections 23 & 26
	Variation 14° 40' East
40.17	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.34	The corner to sections 22, 23, 26 and 27.
	Land mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 22 and 23.
	Variation 14° 40' East.
	Ascend.
10.00	Top of Ridge, bears E. & W. and descend.
32.00	Enter Flat bears E & W.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
67.00	Leave Flat bears E. & W. and ascend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 14, 15, 22, 23 marked T, 28 N. S, 14, on N, E, R, 40 W., S. 23 on S, E, S, 22 on S, W, and S, 15 on N, W, face, with 3 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist., and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	35.00 lks. 45.00 lks.
	Land level. & mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 14 and 23.
	Variation 14° 50' East.
	Ascend along south slope.
40.00	Set temporary ¼ Sec. Cor.
79.96	Intersect N. & S. line, 19 lks North of cor. to secs. 13, 14, 23, 24 from which corner, I run N. 89° 52' W. on a true line between sections 14 & 23
	Variation 14° 50' East
39.98	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.96	The corner to sections 14, 15, 22 & 23
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 14 and 15.
	Variation 14° 30' East.
	Ascend.
21.00	Top of Hill bears E. & W. and descend.
30.00	Enter Flat bears E. & W.
36.00	Leave Flat bears E. & W. and ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
70.00	Top of Ridge, bears E. & W. and descend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 10, 11, 14 & 15 marked T, 28 N. S, 11 , on N, E, R, 40 W. S. 14 on S, E, S, 15 on S, W, and S, 10 on N, W, face, with 4 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land 6.00 chs. level. & 74.00 chs. mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 11 and 14.
	Variation 14° 40' East.
	Ascend.
10.00	*Top of Spur, bears S. E. & N. W. and descend.*
40.00	*Set temporary ¼ Sec. Cor.*
60.00	*Cross Wash, 150 lks. wide, Course N. W. & S. E. and ascend.*
80.24	*Intersect N. & S. line, 27 lks. South of cor. to secs. 11, 12, 13 & 14 from which corner, I run S. 89° 48' W. on a true line between sections 11 & 14*
	Variation 14° 49' East
40.12	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins. N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
80.24	*The corner to sections 10, 11, 14 & 15.*
	Land mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	North, between Sections 10 and 11.
	Variation 14° 40' East.
	Descend.
13.00	*Enter Flat bears E. & W.*
22.00	*Leave Flat bears E. & W. and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
63.00	*Top of Ridge, bears E. & W. and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 2, 3, 10 & 11 marked T, 28 N. S, 2 , on N, E, R, 40 W. S. 11 on S, E, S, 10 on S, W, and S, 3 on N, W, face, with 5 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist., and raised a mound of earth 2 ft, high, 4½ ft, base around post.*
	900 lbs. 71.00 lbs.
	Land, level & mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 2 and 11.
	Variation 14° 30' East.
	Ascend. over broken sand hills.
40.00	Set temporary ¼ Sec. Cor.
58.00	Enter Flat bears N. E. & S. W.
71.00	Leave Flat bears N. E. & S. W. and ascend.
80.12	Intersect N. & S. line, 12 lks. South of cor. to secs. 1, 2, 11 & 12 from which corner, I run S. 89° 55' W. on a true line between sections 2 & 11
	Variation 14° 30' East
40.06	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.12	The corner to sections 2, 3, 10 & 11.
	Land level & rolling.
	Soil 2nd. & 3rd rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian

Chains	North, on a ~~random~~ true line between Sections 2 and 3.
	Variation 14° 30' East.
	Descend.
21.00	Enter Flat bears E. & W.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
48.00	Leave Flat bears E. & W. and ascend.
54.00	Top of Ridge, bears E. & W. and descend.
68.00	Enter Flat bears E. & W.
77.98	Intersect the 7th Standard Parallel North at a point 10.87 chs. West of the Standard 1/4 Sec Cor. to on S.B. Sec. 36 T. 29 N. R. 40 W. at which point I
	Set a post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for closing Cor. to Secs. 2 and 3 marked C. C. T. 28 N. R. 40 W., on S S. 2 on E and S. 3 on W. faces, with 2 notches on E and 4 notches on W. faces, dug pits 18 x 18 x 12 ins. S. E & W of post, 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.
	Land 46.00 chs. mountainous. & 31.98 chs. level.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass
	John B. Brady Compassman Sept. 30, 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 33 and 34. Variation 15° 00' East.
	Over level land
8.00	Leave Flat bears E. & W. and ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
41.00	Top of Ridge, bears E. & W. and descend.
77.00	Enter Flat bears E. & W.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 27, 28, 33 & 34 marked T, 28 N. S, 28, on N, E, R, 40 W. S. 33 on S, E, S, 32 on S, W, and S, 29 on N, W, face, with 1 notch on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.

11.00 lks, 69.00 lks.

Land level. & mountainous.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 27 and 34 Variation 14° 50' East.
	Over level land
33.00	Leave Flat bears N. E. & S. W. and ascend.
40.00	Set temporary ¼ Sec. Cor.
79.97	Intersect N. & S. line, 37 lks. North of cor. to secs. 26, 27, 34, 35 from which corner, I run N. 89° 44' W. on a true line between sections 27 & 34 Variation 14° 50' East
39.99	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.97	The corner to sections 27, 28, 33 & 34.

Land level. & rolling.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 27 and 28.
	Variation 14° 55' East.
	Over level land
35.00	Leave Flat bears E. & W. and ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 21, 22, 27 & 28 marked T, 28 N. S, 21 , on N, E, R, 40 W., S. 28 on S, E, S, 29 on S. W. and S, 20 on N, W, face, with 2 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.
	Land level. & rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East on a random line between Sections 22 and 27.
	Variation 14° 40' East.
	Along ridge.
40.00	Set temporary ¼ Sec. Cor.
79.72	Intersect N. & S. line, 14 lks. South of cor. to secs. 22, 23, 26, 27 from which corner, I run S. 89° 54' W. on a true line between sections 22 & 27
	Variation 14° 40' East
39.86	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.72	The corner to sections 21, 22, 27 & 28.
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 21 and 22.
	Variation 14° 45′ East.
	Descend.
30.00	*Enter Flat bears E. & W.*
40.00	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
47.00	*Leave Flat bears E. & W. and ascend.*
75.00	*Top of Hill bears N. E. & S. W. and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square,*
	12 ins. in the ground, for Cor. to Secs, 15, 16, 21 & 22 marked T, 28 N. S, 15, on N, E, R, 40 W., S. 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face, with 3 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.
	Land level. & hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 15 and 22.
	Variation 14° 50′ East.
	Over rolling land.
40.00	*Set temporary ¼ Sec. Cor.*
51.00	*Enter Flat bears N. W. & S. E.*
64.00	*Leave Flat bears N. W. & S. E. and ascend.*
80.05	*Intersect N. & S. line, 46 lks. South of cor. to secs. 14, 16, 22, 23 from which corner, I run S. 89° 40′ W. on a true line between sections 16 & 22*
	Variation 14° 50′ East
40.02	*Set a post 3 ft. long, 3 ins. diam.*
	12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.05	*The corner to sections 15, 16, 21 & 22.*
	Land level. & rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 15 and 16.
	Variation 14° 30′ East.
	Descend.
28.00	*Enter Flat bears E. & W.*
33.00	*Leave Flat bears E. & W. and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
68.00	*Top of Ridge, bears E. & W. and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 9, 10, 15 & 16 marked T, 28 N. S, 10, on N, E, R, 40 W, S. 15 on S, E, S, 16 on S, W, and S, 9 on N, W, face, with 4 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.*
	Land 75.00 lks *mountainous.* & 500 lks. *level.*
	Soil 2nd. & 3rd rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 10 and 15.
	Variation 14° 45′ East.
	Descend.
40.00	*Set temporary ¼ Sec. Cor.*
48.50	*Cross low Sag and ascend.*
79.88	*Intersect N. & S. line, 2 lks. North of cor. to secs. 10, 11, 14 & 15 from which corner, I run N. 89° 59′ W. on a true line between sections 10 & 15*
	Variation 14° 40′ East
39.94	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.88	*The corner to sections 9, 10, 15 & 16*
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 9 and 10. Variation 14° 50' East.
	Descend.
13.00	*Enter Flat bears* E. & W.
34.00	*Leave Flat bears* E. & W. *and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
64.00	*Top of Ridge, bears* E. & W. *and descend.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 3, 4, 9 & 10 marked T, 28 N. S, 3 , on N, E, R, 40 W. S. 10 on S, E, S, 9 on S, W, and S, 4 on N, W, face, with 5 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4 ½ ft, base around post.*
	Land 21.00 chs *level.* & 59.00 chs. *mountainous.*
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East on a random line between Sections 3 and 10. Variation 14° 50' East.
	Ascend.
40.00	*Set temporary ¼ Sec. Cor.*
79.70	*Intersect N. & S. line, 18 lks, South of cor. to secs. 2, 3, 10 & 11 from which corner, I run S. 89° 52' W. on a true line between sections 3 & 10*
	Variation 14° 50' East
39.85	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.70	*The corner to sections 3, 4, 9 & 10*
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West
6th Principal Meridian.

Chains North, on a ~~random~~ true line between Sections 3 and 4.

Variation 14° 50' East.

Descend.

14.00 Cross low Sag E & W and ascend. ~~E. & W.~~

30.00 Top of Ridge, bears E. & W. and descend.

40.00 Set a post 3 ft. long, 3 ins. diam.
12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

47.00 Cross Wash, 150 lks. wide, Course E. & W. and ascend.

56.00 Top of Hill bears E. & W. and descend.

72.00 Cross Wash, 300 lks. wide, Course E & W. and ascend.

78.00 Intersect the 7th Standard Parallel North at a point 10.24 chs. West of the Standard ¼ Sec. Cor. ~~to~~ on S. B. Sec. 35 T. 28 N. R. 40 W. at which point I

Set a post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for Closing Cor. to Secs. 3 and 4 marked C. C. T. 28 N. R. 40 W., on S. S. 3 on E and S. 4 on W. faces, with 3 notches on E and 3 notches on W. faces, dug pits 18 x 18 x 12 ins. S. E & W. of post, 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.

Land mountainous.
Soil 2nd. & 3rd. rate
Vegetation Bunchgrass.

G. E. Kentner.
Oct. 2, 1882.

Township 28 North Range 40 West
6th Principal Meridian.

Chains North, between Sections 32 and 33.

Variation 14° 35' East.

Ascend.

30.00 Top of Ridge, bears E. & W. and descend.

40.00 Set a post 3 ft. long, 3 ins. diam.
12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

49.00 Enter Flat bears E. & W.

62.00 Leave Flat bears E. & W. and ascend.

80.00 Set a post 4 ft. long, 4 ins. square,
12 ins. in the ground, for Cor. to Secs. 28, 29, 32 & 33 marked T. 28 N. S. 28, on N. E. R. 40 W. S. 33 on S. E. S. 32 on S. W. and S. 29 on N. W. face, with 1 notch on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.

13.00 chs. 67.00 lks.
Land level. & mountainous.
Soil 2nd. & 3rd. rate
Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 28 and 33
	Variation 14° 40' East.
	Descend.
40.00	Set temporary ¼ Sec. Cor.
50.00	Enter Flat bears N. W. & S. E.
80.04	Intersect N. & S. line, 14 lks. North of cor. to secs. 27, 28, 33, 34 from which corner, I run N. 89° ~~48~~ 54' W. on a true line between sections 28 & 33
	Variation 14° 40' East
40.02	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.04	The corner to sections 28, 29, 32 & 33.
	Land level & rolling.
	Soil 2nd & 3rd rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian

Chains	North, between Sections 28 and 29.
	Variation 14° 40' East.
	Ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., ~~E.~~ W. and ~~N.~~ S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
61.00	Top of Ridge, bears E. & N. and descend.
74.00	Enter Flat bears E. & N.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 20, 21, 28, 29 marked T, 28 N. S, 21, on N, E, R, 40 W, S. 28 on S, E, S, 29 on S, W, and S, 20 on N, W, face, with 2 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land 74.00 chs mountainous. End 6.00 chains flat.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West
6th Principal Meridian.

Chains	
	East, on a random line between Sections 21 and 28.
	Variation 14° 30′ East.
	Over level land
40.00	Set temporary ¼ Sec. Cor.
56.00	Leave Flat bears N. E. & S. W and ascend.
80.23	Intersect N. & S. line, 59 lks. North of cor. to secs. 21,22,27,28 from which corner, I run
	N. 89° 35′ W. on a true line between sections 21 & 28
	Variation 14° 30′ East
40.12	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
80.23	The corner to sections 20. 21. 28 & 29
	Land level. & rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass,

Township 28 North Range 40 West
6th Principal Meridian

Chains	
	North, between Sections 20 and 21.
	Variation 14° 30′ East.
	Over level land
8.00	Leave Flat bears E. & W. and ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., X and X of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
48.00	Top of Ridge, bears E & W. and descend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 16,17,20 & 21 marked T, 28 N. S, 17, on N, E, R, 40 W, S. 20 on S, E, S, 19 on S, W, and S, 18 on N, W, face. with 3 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land 8.00 lks level. & 72.00 lks. mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

Township 28 North Range 40 West
6th Principal Meridian.

Chains East, on a random line between Sections 16 and 21.

Variation 14° 25' East.

Descend.

19.00 Cross low Sag and ascend.

40.00 Set temporary ¼ Sec. Cor.

79.86 Intersect N. & S. line, 20 lks. North of cor. to secs. 15, 16, 21, 22 from which corner, I run N. 89° 51' W. on a true line between sections 16 & 21

Variation 14° 25' East

39.93 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

79.86 The corner to sections 16, 17, 20 & 21

Land rolling.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West
6th Principal Meridian.

Chains North, between Sections 16 and 17.

Variation 14° 25' East.

Descend.

5.00 Enter Flat bears E. & W.

11.00 Leave Flat bears E. & W. and ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

67.00 Top of Ridge, bears E. & W. and descend.

80.00 Set a post 4 ft. long, 4 ins. square. 12 ins. in the ground, for Cor. to Secs. 8, 9, 16 & 17 marked T. 28 N. S. 9, on N. E. R. 40 W. S. 16 on S. E. S. 17 on S. W. and S. 8 on N. W. face with 4 notches on S. and 4 notches on E. edges. dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.

Land 6.00 chs. level. & 74.00 chs. mountainous.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 9 and 16.
	Variation 14° 40' East.
	Descend.
28.00	*Enter Flat bears N. E. & S. W.*
40.00	*Set temporary ¼ Sec. Cor.*
46.00	*Leave Flat bears N. E. & S. W. and ascend.*
53.00	*Top of Hill bears N. E. & S. W. and descend.*
79.77	*Intersect N. & S. line, 23 lks. North of cor. to secs. 9, 10, 16 & 16 from which corner, I run N. 89° 50' W. on a true line between sections 9 & 16*
	Variation 14° 40' East
39.89	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.77	*The corner to sections 8. 9. 16 & 17*
77.77	*Land level. & hilly*
	Soil 2nd. & 3rd rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 8 and 9.
	Variation 14° 40' East.
	Descend.
3.00	*Enter Flat bears N. W. & S. E.*
28.00	*Leave Flat bears N. W. & S. E. and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
52.00	*Top of Ridge, bears E. & W. and descend.*
74.00	*Enter Flat bears N. E. & S. W.*
80.00	*Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 4, 5, 8 & 9 marked T, 28 N. S, 4, on N, E, R, 40 W, S. 9 on S, E, S, 8 on S, W, and S, 5 on N, W, face, with 5 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.*
	31.00 lks 49.00 lks.
	Land level. & mountainous.
	Soil 2nd & 3rd rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 4 and 9.
	Variation 14° 30' East.
	Over level land
40.00	*Set temporary ¼ Sec. Cor.*
60.00	*Leave Flat bears N. E. & S. W. and ascend.*
79.61	*Intersect N. & S. line, 42 lks. South of cor. to secs. 3, 4, 9, & 10 from which corner, I run S. 89° 42' W. on a true line between sections 4 & 9*
	Variation 14° 30' East
39.81	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
79.61	*The corner to sections 4, 5, 8 & 9.*
	Land level. & rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	North, on a ~~random~~ true line between Sections 4 and 5.
	Variation 14° 30' East.
	Over level land
25.00	*Leave Flat bears E. & W. and ascend.*
40.00	*Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.*
60.00	*Top of Ridge, bears N. E. & S. W. and descend.*
74.00	*Cross low Sag and ascend.*
78.71	*Intersect the 7th Standard Parallel North at a point 9.21 chs. West of the Standard ½ sec. Cor. ~~to~~ on S. B. Sec. 34 T. 29 N. R. 40 W. at which point I*
	Set a post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for Closing Cor. to Secs. 4 and 5 marked C. C. T. 28 N. R. 40 W., on S S. 4 on E and S. 5 on W. faces, with 4 notches on E and 2 notches on W. faces, dug pits 18 x 18 x 12 ins. S. E. & W. of post, 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.
	Land 25.00 chs level. & 53.71 chs mountainous.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	John B. Brady Compassman.
	Oct. 2, 1882.

Chains	
	North, between Sections 31 and 32.
	Variation 15° 00' East.
	Ascend.
4.00	Top of Hill bears E. & W. and descend.
35.00	Enter Flat bears S. 70° W. & N. 70° E.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
60.00	Leave Flat bears N. E. & S. W. and ascend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 29, 30, 31 & 32 marked T, 28 N. S, 29, on N, E, R, 40 W, S. 32 on S, E, S, 31 on S, W, and S, 30 on N, W, face, with 1 notch on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Chains	
	East, on a random line between Sections 29 and 32.
	Variation 14° 30' East.
	Descend.
20.00	Cross Wash, 300 lks. wide, Course N. & S. and ascend.
40.00	Set temporary ¼ Sec. Cor.
48.00	Top of Hill bears N. & S. and descend.
79.80	Intersect N. & S. line, 32 lks. South of cor. to secs. 28, 29, 32, 33 from which corner, I run S. 89° 46' W. on a true line between sections 29 & 32
	Variation 14° 30' East
39.90	Set a sand stone 11 x 9 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.80	The corner to sections 29, 30, 31 & 32.
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

G. E. Kentner.
Oct. 3, 1882.

Township 28 North Range 40 West
6th Principal Meridian.

Chains	West, on a random line between Sections 30 and 31. Variation 14° 30' East.
	Ascend.
6.00	Top of Hill bears N. E. & S. W. and descend.
40.00	Set temporary ¼ Sec. Cor.
60.00	Cross Wash, 4.00 lks. wide, Course N. & S. and ascend.
76.62	Intersect W. B. of Tp. 18 lks. W. 5 of cor. to secs. 25, 30, 31 & 36 from which corner, I run S. 89° 52' E. on a true line, between sections 30 & 31 Variation 14° 30' East.
36.62	Set a sand stone 8 x 11 x 4 ins., 5 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
76.62	The corner to sections 29, 30, 31 & 32.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass

John B. Brady is Compassman Oct. 3, 1882.

Township 28 North Range 40 West
6th Principal Meridian

Chains	North, between Sections 29 and 30. Variation 14° 30' East.
	Ascend.
5.00	Top of Hill bears N. E. & S. W. and descend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
50.00	Cross Wash, 4.00 lks. wide, Course E. & W. and ascend.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 19, 20, 29 & 30. marked T, 28 N. S, 20, on N, E, R, 40 W. S. 29 on S, E, S, 30 on S, W, and S, 19 on N, W, face, with 2 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 20 and 29.
	Variation 14° 40' East.
	Descend.
40.00	Set temporary ¼ Sec. Cor.
46.00	Enter Flat bears N. & S.
79.66	Intersect N. & S. line, 16 lks. South of cor. to secs. 20, 21, 28, 29 from which corner, I run S. 89° 53' W. on a true line between sections 20 & 29
	Variation 14° 40' East
39.83	Set a sand stone 6 x 9 x 4 ins., 4 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.66	The corner to sections 19, 20, 29 & 30
	Land rolling.
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	G. E. Kentner.
	Oct. 3. 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	West, on a random line between Sections 19 and 30.
	Variation 14° 40' East.
	Ascend.
14.00	Top of Hill bears N. E. & S. W. and descend.
40.00	Set temporary ¼ Sec. Cor.
50.00	Cross Wash, 7 lks. wide, Course N. & S. and ascend.
76.27	Intersect N. B. of Tp. 46 lks. South of cor. to secs. 19, 24, 25 & 30 from which corner, I run S. 89° 40' E. on a true line, between sections 19 & 30
	Variation 14° 40' East.
36.27	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
76.27	The corner to sections 19, 20, 29 & 30.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	John B. Brady Jr. Compassman.
	Oct. 3, 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 19 and 20. Variation 14° 40' East.
	Ascend.
9.00	Top of Hill bears N. 60° E. & S. 60° W. and descend.
40.00	Set a sand stone 12 x 9 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
47.00	Cross Wash, 7 lks. wide, Course N. 60° E. & S. 60° W. and ascend.
78.50	Top of Hill bears E. & W. and descend.
80.00	Set a sand stone 11 x 9 x 12 ins. 8 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20 marked with 4 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 17 and 20. Variation 14° 25' East.
	Ascend.
16.00	Top of Hill bears N. & S. and descend.
40.00	Set temporary ¼ Sec. Cor.
79.87	Intersect N. & S. line, 28 lks. North of cor. to secs. 16, 17, 20 & 21 from which corner, I run ~~S. 89° 55' W.~~ N. 89 48 W. on a true line between sections 17 & 20
	Variation 14° 25' East
39.93	Set a sand stone 14 x 6 x 8 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.87	The corner to sections 17, 18, 19 & 20
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	G. E. Kentner.
	Oct. 3, 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains

West, on a random line between Sections 18 and 19.

Variation 14° 20' East.

Descend.

10.00 Cross Wash, 3.00 lks. wide, Course N. & S. and ascend.

40.00 Set temporary ¼ Sec. Cor.

60.00 Descend.

70.00 Enter Flat bears S. W. & N. E.

76.10 Intersect W. B. of Tp. 14 lks. South of cor. to secs. 13, 18, 19 & 24 from which corner, I run S. 89° 54' E. on a true line, between sections 18 & 19

Variation 14° 20' East.

36.10 Set a sand stone 14 x 6 x 4 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

76.16 The corner to sections 17, 18, 19 & 24.

Land level. & rolling.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

John B. Brady is Compassman,

Oct. 3, 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains

North, between Sections 17 and 18.

Variation 14° 20' East.

Descend.

33.00 Cross Wash, 4.00 lks. wide, Course N. E. & S. W. and ascend.

40.00 Set a sand stone 14 x 9 x 4 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

54.00 Top of Hill bears E. & W. and descend.

63.00 Enter Flat bears E. & W.

80.00 Set a sand stone 12 x 13 x 14 ins. 8 ins. in the ground for Cor. to Secs. 7, 8, 17 & 18 marked with 4 notches on S. and 4 notches on E face dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.

Land level. & rolling.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

Chains East, on a random line between Sections 8 and 17.

Variation 14° 25'. East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

51.00 Leave Flat bears N. E. & S. W. and ascend.

62.00 Top of Hill bears N. E. & S. W. and descend.

79.99 Intersect N. & S. line, 21 lks. South of cor. to secs. 8, 9, 16, & 17 from which corner, I run S. 89° 51' W. on a true line between sections 8 & 17

Variation 14° 25' East

39.99 Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.

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

Land level. & hilly

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

G. E. Kentner.
Oct. 3, 1882.

Chains West, on a random line between Sections 7 and 18.

Variation 14° 25' East.

Over level land

40.00 Set temporary ¼ Sec. Cor.

60.00 Leave Flat bears S. W. & N. E. and ascend.

76.40 Intersect W. B. of Tp. 19 lks. North of cor. to secs. 7, 12, 13 & 18 from which corner, I run N. 89° 52' E. on a true line, between sections 7 & 18

Variation 14° 25' East.

36.40 Set a sand stone 11 x 6 x 3 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

76.40 The corner to sections 7, 8, 17 & 18.

Land level. & rolling.

Soil 2nd. & 3rd. rate

Vegetation Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

John B. Brady is Compassman
Oct. 3, 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	North, between Sections 7 and 8.
	Variation 14° 25' East.
	Over level land
12.00	Leave Flat bears E. & N. and ascend.
40.00	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and N. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post. on
	Top of Hill bears E. & N. and descend.
64.00	Enter Flat bears E. & N.
80.00	Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 5, 6, 7 & 8 marked T.28 N. S, 5, on N, E, R, 40 W. S. 8 on S, E, S, 7 on S, W, and S, 6 on N, W, face, with 5 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 5½ ft, dist,, and raised a mound of earth 2 ft, high, 4½ ft, base around post.
	Land level. & hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	East, on a random line between Sections 5 and 8.
	Variation 14° 30' East.
	Over level land
40.00	Set temporary ¼ sec. cor.
79.81	Intersect N. & S. line, 18 lks. South of cor. to secs. 4, 5, 8 & 9 from which corner, I run S. 89° 52' W. on a true line between sections 5 & 8
	Variation 14° 30' East.
39.91	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
79.81	The corner to sections 5, 6, 7 & 8.
	Land level.
	Soil 2nd. & 3rd rate
	Vegetation Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	G. E. Kentner. Oct. 3. 1882.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	West, on a random line between Sections 6 and 7.
	Variation 14° 30' East.
	Over level land
4.00	Leave Flat bears S. 60°. E & N. 60° W. and ascend.
40.00	Set temporary ¼ sec. cor.
76.14	Intersect W. B. of Tp. 23 lks. South of cor. to secs. 1, 6, 7 & 12 from which corner, I run S. 89° 60' E on a true line, between sections 6 & 7
	Variation 14° 30' East.
36.14	Set a post 3 ft. long, 3 ins. diam. 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post.
76.14	The corner to sections 5, 6, 7 & 8.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.

Township 28 North Range 40 West

6th Principal Meridian.

Chains	
	North, on a ~~random~~ true line between Sections 5 and 6.
	Variation 14° 30' East.
	Over level land
1.00	Leave Flat bears N. 60° E. & S. 60° W. and ascend.
28.00	Top of Hill bears E. & W. and descend.
40.00	Set a sand stone 8 x 11 x 4 ins., 5 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
50.00	Cross Wash, 200 lks. wide, Course E. & W. and ascend.
79.31	Intersect the 7th Standard Parallel North at a point 8.60 chs. West of the Standard ¼ Sec. Cor. ~~to~~ on S. B. Sec. 33 T. 29 N. R. 40 W. at which point I.
	Set a post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for Closing Cor. to Secs. 5 and 6 marked C. C. T. 28 N. R. 40 W., on S. S. 5 on E and S. 6 on W. faces, with 5 notches on E and 1 notch on W faces, dug pits 18 x 18 x 12 ins. E. & S of post, 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.
	Land hilly
	Soil 2nd. & 3rd. rate
	Vegetation Bunchgrass.
	John B. Brady is Compassman Oct. 3, 1882.

GENERAL DESCRIPTION.

The general character of the land in the Township, is rolling & mountainous.

The formation is composed principally of sand stone.

The soil is 2nd. & 3rd rate,

The vegetation consists of Bunchgrass, which affords excellent grazing land.

Secs. 13. and 14 are very swampy.

U. S. Surveyor General's Office.

Plattsmouth Neb.

1883

The foregoing Field Notes of the surveys of the Subdivisional Lines of Township 28 North, Range 40 West of the 6th Principal Meridian in Nebraska executed by G. E. Kuntzes U. S. Deputy Surveyor, under his contract dated July 5th 1882 and Sept 1st Oct 1882 in the having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

L. W. Stephenson

~~U. S.~~ Surveyor-General ~~for~~

General Land Office • Original Field Notes

Book Number

626

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.