General Land Office • Original Field Notes

Book Number

355

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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.

Comp.

a

Field Notes
of
The Survey of the Subdivisions of Township 1 North of the base line of Range 10 West of the 6th Principal Meridian in the Territory of Nebraska, surveyed by Dennis C. Hathorn and O. F. Short, deputy surveyors, under their Contract No. 300 (Nunc pro tunc) dated the 24th day of Feb. 1864

Examd.

Plt. Hazh.

Survey Commenced Aug 31st 1863
Completed Sept 3 1863

Capd. Burr

Comp. H & B. D. S.

b

Names And Duties of Assistan

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

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

C

Township 1 North Range 10 West 6 P. M.

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

Township 1 N. R 10 W 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the cor. of T. 1 N. R's 9 + 10 W. on the Base line & run

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

40.09 Quarter sec post

80.15 To the cor. of secs 25, 36, 30 + 31

To retrace this line or run parallel Variation 13° 30' E is the proper variation to use

Subdivisions commenced Aug 31st 1863

From the cor of secs 35 + 36 on the S. boundary of the Township I run

North - between secs 35 + 36

Va. 13° 30' E

39.00 A creek 5 lks wide course E

40.00 Set limestone 14 in long 9 in wide & 5 in. thick for quarter sec cor.

41.75 A creek 10 lks wide course W.

Township 1 N. R 10 W. 6th P. M.

42.50 Same creek, 10 lks wide, course E
48.00 Same creek, 10 lks wide, course N.W.
49.00 The same creek, 10 lks. wide, course N. E.
57.30 Same creek 10 lks wide course N.W.
63.00 Same Creek, 10 lks. wide, course N. E
66.00 Same Creek, 10 lks. wide, course N.W.
66.90 Same creek, 10 lks. wide, course N.E.
73.00 A creek 5 lks wide course E.
80.00 Set limestone 12 in long 9 in wide & 6 in thick for cor of secs 25, 36, 30 & 31
Land hilly 2° rate, and prairie except a skirt of timber along the creeks - principally cottonwood elm & ash

East - On random line between secs 25 & 36
Va 13° 30' E

12.00 A Creek 10 lks wide course N.E.
40.00 Set temporary quarter sec. cor.
41.00 A creek 3 lks wide course N.
63.85 A creek 5 lks wide course N.
80.22 Intersect E. boundary 24 lks N. of the

Township 1 N R 10 W 6th P. M.

cor. of secs 25 & 36. — from which cor I run
West - On true line between secs 25 & 36
Va 13° 20' E
40.11 Set a quartz rock 22 in long 8 in wide & 3 in thick for quarter sec cor.
80.22 The cor of secs 25, 26, 35 & 36
Land hilly 2° rate prairie

North - between secs 25 & 26
Va 13° 30' E
1.00 A creek 5 lks wide course N.E.
40.00 Set limestone 22 in long 6 in wide & 4 in thick for quarter sec. cor.
80.00 Set limestone 14 in long 12 in wide & 4 in thick for cor. of secs 23, 24, 25 & 26
Land hilly 2° rate prairie

East - On random line between secs 24 & 25
Va. 13° 30' E.

Township 1 N. R. 10 W. 6th P. M.

40.00 Set temporary quarter sec cor.
69.00 A creek 10 lks of the corner N.E.
80.28 Intersect E. boundary of Township 15 lks N. of the cor. of secs 24 + 25 – from which cor. I run
West – On true line between secs 24 + 25 –
Va 13° 24' E
40.14 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec cor.
80.28 The cor. of secs 23, 24, 25 + 26
Land hilly 2° rate prairie

North – between secs 23 + 24
Va. 13° 30' E
40.00 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec cor
80.00 Set limestone 24 in long 11 in wide + 6 in thick for cor. of secs 13, 14, 23 + 24
Land hilly 2° rate prairie

Township 1 N. Range 10 W. 6th P. M.

East – On random line between secs 13 + 24
Variation 13° 30' E
31.00 A creek 3 lks wide course N.
40.00 Set temporary quarter sec. corner
80.30 Intersect N. + S. line at the cor. of secs 13 + 24 – from which cor. I run –
West – On true line between secs 13 + 24
Variation 13° 30' E
40.15 Set limestone 15 in long 8 in. wide + 6 in thick for quarter sec. corner
80.30 The cor. of secs. 13, 14, 23 + 24
Land rolling prairie 2° rate Soil.

North – between secs 13 + 14 – Variation 13° 30' E
10.00 A ravine course N. W.
40.00 Set limestone 15 in. long, 14 in wide + 4 in thick for quarter sec. corner.
70.00 Leave upland + enter bottom course E. & W.
80.00 Set limestone 18 long 8 in wide + 6 in thick for cor to secs. 11, 12, 13 + 14
Land rolling prairie 2° rate Soil

East – On random line between secs 12 + 13
Variation 13° 30' E

Township 1 N. Range 10 W. 6th P. M.

40.00 Set temporary quarter sec. corner. —
57.26 Intersect right bank of Republican river & set temporary meander cor. - Offset S. 166 lks base whence a flag in line on opposite bank bears N 74¾ E which gives for distance over river 6.08 chs
63.34 Set temporary meander corner on left bank of river
80.20 Intersect E. boundary of Township 8 lks N. of cor of secs. 12 & 13 — from which corner I run
West - on true line between secs 12 & 13. Variation 13°27' E
16.86 Set limestone 14 in long, 12 in wide & 3 in thick for corner to fractional sections 12 & 13 on the left bank of Republican river
22.94 Drove charred stake, set post, and raised mound with trench and pits as per instructions, for corner to fractional secs 12 & 13 on right bank of Republican river
40.10 Set limestone 16 in long 10 in wide and 4 in thick for quarter section corner
80.20 The corner of secs 11, 12, 13 & 14
Land level prairie 2d rate soil

North - between secs 11 & 12 - Variation 13°30' E
10.00 A creek 30 lks wide course N.E.
16.60 Intersect right bank of Republican river, and

Township 1 N. Range 10 W. 6th P. M.

Set limestone 14 in long 12 in wide & 3 in thick for corner to fractional secs 11 & 12. and as the line runs in the river I offset West 6 chs, thence N and up the right bank 52.20 chs. - thence East 6 chs to the line on left bank of river, where I
[illegible] set witness to quarter sec. corner which falls in river
68.80 Drove charred set, set post, and raised mound with trench and pits as per instructions, for corner to fractional sects 11 & 12 on right bank of river
80.00 Set limestone 18 in long, 14 in thick & 4 in. thick for corner to secs 1, 2, 10 & 11.
Land level bottom, 2d rate soil

East - on random line between secs 1 & 12
Variation 13° E
3.83 Intersect right bank of Republican river & set temporary meander post - Offset S 206 lks base whence a flag in line on opposite bank bears N 19½ E, which ~~gives~~ for distance across river 5.82 chs
9.65 Set temporary meander cor. on left bank of river

Township 1 N. Range 10 W 6th P. M.

40.00 Set temporary quarter section corner
51.00 a creek 30 lks wide course S.E., skirted with timber
80.24 Intersect E. boundary at the corner of secs 1 & 12
from which corner I run
West - on true line between secs 1 & 12
Variation 13° E
40.12 Set limestone 16 in long 12 in wide & 4 in thick
for quarter section corner
70.59 Set limestone 18 in long 10 in wide and 3 in
thick for corner to fractional secs 1 & 12 on
left bank of Republican river
76.41 Drove charred stake, set post and raised mound
with trench & pits as per instructions for cor-
-ner to fractional secs 1 & 12 on right bank of river
80.24 The corner to secs 1, 2, 11 & 12
Land level bottom 2° rate soil
Timber, Elm and Cottonwood. —

North - on random line between secs 1 & 2
Variation 13° E.
4.42 Intersect right bank of Republican & set

Township 1 N. Range 10 W. 6th P. M.

temporary meander corner - and offset
W. 265 lks base whence a flag in line on
opposite bank bears N 15½ E. which gives
for distance over river 9.56 chs
13.98 Set temporary meander post left bank of
river; bluff comes to river at this point.
40.00 Set temporary quarter section corner
79.70 Intersect N. boundary of Township 35 lks
W. of the corner of secs 1 & 2 - from which corner
I run
South - on true line between secs 1 & 2.
Variation 12° 45' E
39.70 Set limestone 18 in. long 12 in wide & 3 in thick
for quarter section corner
65.72 Set limestone 20 in long 12 in wide 3 in thick
for corner to fractional sections 1 & 2 on
left bank of Republican river
75.28 Set limestone 15 in long 12 in wide & 3 in thick
for corner to fractional secs. 1 & 2 on right bank
of river.

Township 1 N. Range 10 W 6th P M.

79.70 The corner of secs 1, 2, 11 & 12
Land level bottom 2° rate soil

North - between secs 34 & 35 - Variation 12° 30' E
40.00 Set limestone 12 in long, 12 in wide & 6 in thick for quarter sec. corner
80.00 Set limestone 18 in long 14 in wide & 8 in thick for corner to secs 26, 27, 34 & 35
Land hilly 2° rate prairie

East - On random line between secs 26 & 35: Variation 12° 30' E
11.00 A creek 15 lks wide course N.
40.00 Set temporary quarter section corner
80.70 Intersect N & S. line 11 lks N. of the corner of secs 25, 26, 35 & 36 - from which corner I run
West - On true line between secs 26 & 35 -
Variation 12° 25' E
40.35 Set limestone 14 in long 12 in wide & 5 in thick for quarter section corner
80.70 The corner of secs 26, 27, 34 & 35 -
Land rolling prairie 2° rate soil

Township 1 N. Range 10 W. 6th P M.

North - between secs 26 & 27 - Variation 12° 30' E
40.00 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec corner
71.00 A branch 15 lks wide course N. E.
80.00 Set limestone 16 in long 12 in wide & 4 in thick for corner to secs 22, 23, 26 & 27
Land rolling prairie 3° rate soil

East - On random line between secs 23 & 26
Variation 12° 30' E
10.00 A branch 10 lks wide course N. E.
24.00 A branch 20 lks wide course N.
29.50 Same creek 20 lks wide course S. E.
31.00 Same creek 20 lks wide course N.
40.00 Set temporary quarter section corner
80.50 Intersect N & S. line 40 lks N. of the corner of secs 23, 24, 25 & 26 - from which corner I run
West - On true line between secs 23 & 26
Variation 12° 13' E
40.25 Set limestone 16 in long 10 in wide & 4 in thick for quarter sec corner
80.50 The corner of secs 22, 23, 26 & 27
Land hilly prairie 3° rate soil

Township 1 N. Range 10 W 6th P. M.

North - between secs 22 & 23. Variation 12° 30' E

40.00 Set limestone 20 in long 10 in wide & 8 in thick for quarter section corner

80.00 Set limestone 16 in long 14 in wide & 4 in thick for corner to secs 14, 15, 22 & 23

Land rolling prairie, Soil 2d rate

East - On random line between secs 14 & 23

Variation 13° E

26.00 A ravine course N. E.

35.00 A creek 15 lks wide course N.

40.00 Set temporary quarter sec. post

80.40 Intersect N & S line 55 lks N. of the corner of secs 13, 14, 23 & 24 - from which corner I run

West - On true line between secs 14 & 23

Variation 12° 30' E

40.20 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec corner

80.40 The corner of secs 14, 15, 22 & 23

Land rolling prairie 2d rate soil

Township 1 N. Range 10 W. 6th P. M.

North - between secs 14 & 15

Va. 13° E

33.00 A ravine course N. E.

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

80.00 Set limestone 14 in long 12 in wide & 3 in thick for cor of secs 10, 11, 14 & 15

Land rough and hilly prairie 2d rate soil.

East - On random line between secs 11 & 14

Va 13° E

25.00 Leave upland & enter bottom course N.N.E.

40.00 Set temporary quarter sec cor

60.00 A creek 30 lks wide course N.

80.10 Intersect N & S line 70 lks N. of the cor of secs 11, 12, 13 & 14 - from which cor I run

West - On true line between secs 11 & 14

Va 12° 30' E

40.05 Set limestone 20 in long 10 in wide

and 4 in thick for quarter sec cor.

80.10 The cor of secs 10, 11, 14 & 15

Land level prairie 1st rate soil

North - between secs 10 & 11

Va 13° E

10.00 Same upland & enter bottom course E & W.

40.00 Set ~~quarter sec~~ post, drove charred stake and raised mound with pits & trench as per instructions for quarter sec. corner.

80.00 Set limestone 14 in long 12 in wide & 4 in thick for cor of secs 2, 3, 10 & 11

Land level bottom prairie. Soil 2nd rate

East - On random line between secs 2 & 11.

Va 13° E

40.00 Set temporary quarter sec corner

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

West - On true line between secs 2 & 11

Va. 12° 26' E

39.95 Set limestone 14 in long 12 in wide & 4 in thick for quarter sec corner

79.90 The cor. of secs. 2, 3, 10 & 11

Land level. Soil 3rd rate.

North - On random line between secs 2 & 3

Variation - 13° E

4.25 Intersect right bank of Republican river & set temporary cor-ner to fractional sec-tions 2 & 3 and ——— offset E. 191 lks bar where a play in line on opposite bank bears N 11½° E which gives for distance across river 9.40 chs

13.65 Set ~~temporary~~ cor-ner - to fractional secs 2 & 3, on left bank of river

27.00 A creek 50 lks wide skirted with timber course S. E.

40.00 Set limestone for temporary

quarter section corner.—

70.00 Leave bottom & enter bluffs course E & W.

79.20 Intersect N. boundary of Township 80 lks W. of the cor. of secs 2 & 3 — from which cor. I run

South — on true line between secs 2 & 3
Va 12° 26' E

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

65.55 Set limestone 24 in long 10 in wide & 5 in thick for cor. to fractional secs 2 & 3 on left bank of Republican river

74.95 Set post, drove charred stake, & raised mound with trench and pits as per instructions for cor of fractional secs 2 & 3 on right bank of river

79.20 The cor. of secs 2, 3, 9 & 10
Land level, soil 1st rate. Timber elm & cottonwood Aug 31 1863

North — between secs 33 & 34
Va 12° 30' E

44.00 Set limestone 16 in long 14 in wide & 10 in thick for quarter sec cor

53.00 Spring branch 5 lks wide course N. E.

68.00 A ravine course E.

80.00 Set limestone 14 in long 14 in wide & 10 in thick for cor. of secs 27, 28, 33 & 34
Land rolling prairie 2d rate soil

East — on random line between secs 27 & 34
Va 12° 30' E

37.36 A creek 15 lks wide course N.

40.00 Set temporary quarter sec cor

80.32 Intersect N. & S. line 8 lks S. of the cor of secs 26, 27, 34 & 35 — from which cor I run

West — on true line between secs 27 & 34
Va. 12° 33' E

40.16 Set limestone 24 in long 10 in wide & 10 in thick for quarter sec cor

Township 1 N. Range 10 W. 6th P. M.

80.32 The cor of secs 27, 28, 33 & 34
Land hilly 2d rate prairie

North - between secs 27 & 28
Va 12°30' E

40.00 Set limestone 16 in long 14 in wide & 10 in thick for quarter sec cor.
~~53.00 a branch 5 lks wide course N.E.,~~
~~68.00 a ravine course E.~~
80.00 Set limestone 14 in long 14 in wide & 10 in thick for cor. of secs. 21, 22, 27 & 28
Land rolling prairie Soil 2d rate

East - on random line between secs 22 & 27,
Va 12°30' E

12.50 a ravine course S,
37.00 a ravine course S,
40.00 Set temporary quarter sec cor
80.32 Intersect N. & S. line 8 lks N. of the cor of secs 22, 23, 26 & 27 - from which cor I run

Township 1 N. Range 10 W. 6th P. M.

West - on true line between secs 22 & 27
Va 12°27' E

40.16 Set limestone 15 in long 12 in wide & 4 in thick for quarter sec. cor.
80.32 The cor of secs 21, 22, 27 & 28
Land hilly 2d rate prairie

North - between secs 21 & 22
Va 12°30' E

40.00 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor.
71.00 a ravine course N. W.
80.00 Set limestone 24 in long 12 in wide & 3 in thick for cor. of secs. 15, 16, 21 & 22
Land rolling prairie 2d rate Soil

East - on random between secs 15 & 22
Va 13° E,

37.00 a ravine course N.
40.00 Set temporary quarter sec cor
80.20 Intersect N. & S. line 10 lks N. of the

Township 1 N. Range 10 W. 6th P. M.

cor of secs 14, 15, 22 & 23 – from which cor I run

West – on true line between secs 15 & 22
Va 12°56' E

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

80.20 The cor. of secs 15, 16, 21 & 22
Land rolling prairie 2° rate Soil

North – between secs 15 & 16
Va 12°30' E

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

80.00 Set limestone 20 in long 12 in wide & 4 in thick for cor of secs 9, 10, 15 & 16
Land gently rolling Soil 1st rate

East – on random between secs 10 & 15
Va. 13° E

2.00 A ravine course N

22.00 A ravine course N,

Township 1 N. Range 10 W. 6th P. M.

40.00 Set temporary quarter sec cor

71.00 A ravine course N,

80.00 Intersect N & S line 40 lks N. of the cor of secs 10, 11, 14 & 15 – from which cor I run

West – on true line between secs 10 & 15
Va 12°43' E

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

80.00 The corner to sections 9. 10. 15 and 16.
Land rough & broken; Soil 2° rate

North – between secs 9 & 10
Va 13° E

1.00 Leave prairie & enter timber course N W & East, also leave upland & enter bottom bears E & W

5.00 A creek 10 lks wide course E,

18.00 Same creek 10 lks wide course N.W.

25.00 An oak tree 36 inches in diameter

26.50 Same creek 10 lks wide course N.E,

30.00 Leave timber & enter prairie course E & W.

40.00 Set limestone 18 in long 8 in wide & 4 in thick for quarter section corner

Township 1 N. Range 10 W 6th P.M.

68.00 Leave prairie & enter timber course E & W.

70.00 { Leave timber. Intersect right bank of Republican river and set limestone 15 in long 14 in wide & 3 in thick for cor to fractional secs 9 & 10. – offset E 134 lks base whence a flag in line on opposite bank bears N 9 W. which gives for distance across river 8.46 chs.

78.46 " No trees of proper size convenient to mark Set limestone 14 in long 12 in wide & 3 in thick for cor to fractional secs 9 & 10 on left bank of river. –

80.00 Set limestone 18 in long 14 in wide & 3 in thick for cor to secs 3, 4, 9 & 10

Land level, Soil 2d rate

Timber: Cottonwood, Willow & elm – Undergrowth willow & cottonwood.

East – Magnetic line between secs 3 & 10 Fa 12°30' E

2.05 Intersect Left bank of Republican river & set temporary meander post – & offset N. 4 chains thence E. down left bank of the river 38.20 chs – thence S. 4 chs to line & set temporary meander post & quarter sec cor

Township 1 N Range 10 W. 6th P.M.

40.25 Set temporary quarter sec & meander cor. on left bank of river

68.00 Intersect left bank of Republican river & set temporary meander post – and offset N. 200 lks base – whence a flag in line on opposite bank bears S. 76¾ E – which gives for distance across river 8.50 chs

76.50 Set temporary meander post in place of flag on right bank of River. –

80.50 Intersect N. & S. line 40 lks N of the cor of secs 2, 3, 10 & 11 – from which cor I saw

West – On true line between secs 3 & 10 712° 13' E

4.00 Set post for cor of fractional secs 3 & 10 on right bank of river, drove charred stake & raised mound with pits and trench as per instructions.

12.50 Set limestone 20 in. long 12 in. wide & 3 in thick for cor to fractional secs 3 & 10 on left bank of river

40.25 Set limestone 15 in long 12 in wide & 3 in

Township 1 N. Range 10 W. 6th P. M.

thick for quarter sec cor. and cor to fractional secs 3 & 10 - on the left bank of the Republican river.

~~As the line now runs in river I offset N. 4 chs thence West 38.20 chs - thence South 4 chs to line on left bank of river~~

78.45 ~~Leave river &~~ Set limestone 16 in long 12 in wide & 3 in thick for cor to fractional secs 3 & 10 on left bank of River —

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

Land level bottom 2d rate soil

North - on random line between secs 3 & 4

Va 12°30' E.

36.00 A small lake 100 lks wide course E & W.

40.00 Set temporary quarter sec cor

55.00 Leave bottom & enter upland course E & W

79.40 Intersect N. boundary of Township 40 lks W. of the cor of secs 3 & 4 - from which cor I run South - on true line between secs 3 & 4

Va. 12° 13' E

Township 1 N. Range 10 W. 6th P. M.

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

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

Land about two thirds level bottom 2d rate soil - the other part rolling prairie 2d rate soil

North - between secs 32 & 33

Va 13°30' E

25.00 Dry bed of creek 10 lks wide course N. W.

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

80.00 Set limestone 18 in long 12 in wide & 4 in thick for cor. of secs 28, 29, 32 & 33.

Land hilly 2d rate prairie

East - on random line between secs 28 & 33

Va. 13°30' E

21.50 A ravine course N. W.

40.00 Set temporary quarter sec. cor.

61.20 A creek 5 lks wide course N.

80.60 Intersect N. & S. line 7 lks S. of cor of secs

27, 28, 33 & 34 — from which cor I run

West — on true line between secs 28 & 33
Va 13°33' E

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

80.60 The cor. of secs. 28, 24, 32 & 33.
Land prairie broken & hilly. Soil 2° rate.

North — between secs 28 & 29
Va 13°30' E

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

70.75 A creek 10 lks wide course N. E.

77.00 Leave prairie & enter timber course E & W.

79.00 A creek 10 lks wide course S. E.

80.00 { Leave timber & enter prairie At this corner course N W & S E.
Set limestone 18 in long 12 in wide & 5 in thick for cor of secs 20, 21, 28 & 29
No trees of sufficient size convenient to mark.

Land hilly 2° rate prairie, with some cottonwood & elm timber along the creeks — Undergrowth elm, ash, briers and vines

East — on random line between secs 21 & 28
Va 13°30' E

2.00 Leave prairie & enter timber course N & S W

3.50 A creek 10 lks wide course N

5.00 Leave timber & enter prairie course N. & S.

14.50 A creek 10 lks wide course N. E.

24.00 A creek 5 lks wide course from E. S. E. to N. W.

40.00 Set temporary quarter sec cor.

80.44 Intersect N. & S. line at cor. of secs 21, 22, 27 & 28. — from which cor I found:

West — on true line between secs 21 & 28
Va 13°30' E

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

80.44 The cor of secs 20, 21, 28 & 29
Land rolling prairie 2° rate
Soil — Timber along the creeks elm cottonwood and ash

Township 16 N. Range 10 W. 6th P. M.

North - between secs 20 & 21
Va 13° 30' E

40.00 Set limestone 15 in long 12 in wide & 8 in thick for quarter sec cor

80.00 Set limestone 15 in long 12 in wide & 4 in thick for cor. of secs 16, 17, 20 & 21
Land rolling prairie 2d rate soil

East - On random line between secs 16 & 21
Va 13° 30' E

27.00 Leave prairie & enter timber course N & S.W.

28.50 A creek 10 lks wide course N.E.

32.00 Leave timber & enter prairie course N. & S.
40.00 Set temporary quarter sec cor.
48.00 Enter timber course N & S
54.00 A creek 10 lks. wide course N.E.
56.00 Leave timber & enter prairie course N. & S.

80.34 Intersect N. & S. line 15 lks N. of cor. of secs 15, 16, 21 & 22 - from which cor
I land rolling prairie 2d rate soil

West on true line between secs 16 & 21
Va 13° 24' E.

Township 16 N. Range 10 W. 6th P. M.

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

80.34 The cor. of secs 16, 17, 20 & 21
Land principally rolling prairie 2d rate soil
Timber cottonwood & elm.

North - between secs 16 & 17
Va. 13° 30' E

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

80.00 Set limestone 15 in long 12 in wide & 4 in thick for cor. of secs 8, 9, 16 & 17
Land rolling prairie 2d rate soil

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

40.00 Set temporary quarter sec. cor.

65.00 A creek 20 lks wide course N.

70.00 Same creek 20 lks wide course S.E.

78.00 Same creek 20 lks wide course N.

80.20 Intersect N & S. line 10 lks N. of cor of secs 9, 10, 15 & 16 - from which cor I saw

Township 1 N. Range 10 W. 6th P. M.

West - on true line between secs 9 & 16
Va 12° 56' E

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

80.20 The cor. of secs 8, 9, 16 & 17
Land rolling prairie 2d rate Soil

North - between secs 8 & 9
Va 13° E.

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

43.00 enter Pottawattamie county, Iowa

80.00 Set limestone 15 in long 12 in wide & 4 in thick for cor of secs 4, 5, 8 & 9
Land rolling prairie 2d rate soil

East - on random line between secs 4 & 9
Va 13° E

40.00 Set temporary quarter sec post on right bank of Republican river & offset S. 233 lks base whence a flag in line on opposite bank bears N 75½ E. which gives for distance across river 9 chs.

Township 1 N. Range 10 W. 6th P. M.

49.00 Set temporary meander cor on left bank of river

80.20 Intersect N & S. line 20 lks N. of cor of secs 3, 4, 9 & 10 - from which cor I run West - on true line between secs 4 & 9
Va. 12° 51' E

81.20 Set limestone 14 in long 12 in wide & 3 in thick for cor to fractional secs 4 & 9 on left bank of Republican river

40.10 Set limestone 15 in long 12 in wide & 4 in thick on right bank of river 10 lks E. of temporary cor. - for quarter sec cor. and cor to fractional secs 4 & 9

80.20 The cor of secs 4, 5, 8 & 9
Land level prairie 2d rate Soil

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

40.00 Set temporary quarter sec cor.

41.50 Intersect right bank of Republican

Township 1 N. Range 10 W. 6th P. M.

river and set temporary meander cor. offset W. 217 lks base whence a flag in line on opposite bank bears N 15 E which gives for distance over river 8.10 chs.

49.60 Set temporary meander cor. on left bank of river

79.60 Intersect N. boundary of Township 20 lks W. of the cor. of secs 4 & 5 - from which cor I run

South - On true line between secs 4 & 5

Va 12° 51' E

30.00 Set limestone 15 in long 14 in wide & 3 in thick for cor. to fractional secs 4 & 5 on left bank of Republican river

38.10 Set limestone 15 in long 12 in wide & 4 in thick for cor to fractional secs 4 & 5 on right bank of river

39.60 Set limestone 15 in long 12 in wide & 3 in thick for quarter sec corner.

79.60 The cor. of secs 4, 5, 8 & 9

Land level, Soil 1st & 2d rate

Sept 1st 1863

Township 1 N. Range 10 W 6th P. M.

North - between secs 31 & 32

Va 13° 30' E

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

41.00 A ravine course N. E.

80.00 Set limestone 18 in long 14 in wide & 4 in thick for cor. to secs 29, 30, 31 & 32

Land rolling 2 rate prairie

East - On random line between secs 29 & 32

Va 13° 30

17.00 A creek 20 lks wide course N.

24.00 Same creek 20 lks wide course S. E.

28.00 Same creek 20 lks wide course N.

40.00 Set temporary quarter sec cor

64.00 A creek 10 lks. wide course N.

80.00 Intersect N. & S. line 10 lks S. of the cor of secs 28, 29, 32 & 33

From which cor

I run

West - On true line between secs 29 & 32

Township 1 N. Range 10 W. 6th P M.

Va 13°34' E

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

80.00 The cor. of secs 29, 30, 31 & 32

Land broken & hilly Soil 2d rate

West - On random line between secs 30 & 31

Va 13°30' E.

40.00 Set temporary quarter sec cor.

50.50 Dry bed of creek 10 lks wide course N.

70.75 a creek 5 lks wide course N.

80.58 Intersect W. boundary of Township at cor. of secs 30 & 31 - from which cor 3 rem

East - On true line between secs 30 & 31

Va 13°30' E

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

80.58 The cor. of secs 29, 30, 31 & 32

Land rolling prairie 2d rate soil.

Township 1 N. Range 10 W. 6th P M

North - between secs 29 & 30

Va 13°30' E

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

72.75 Dry bed of creek 5 lks wide course E.

80.00 Set limestone 16 in long 12 in wide & 4 in thick for cor. of secs 19, 20, 29 & 30

Land hilly 2d rate prairie.

East - On random between secs 20 & 29

Va 13°30' E

35.00 Leave prairie & enter timber course N. & S.

36.50 a creek 10 lks wide course N.E.

37.00 Leave timber & enter prairie course N.E. & S.

40.00 Set temporary quarter sec cor.

48.00 Leave prairie & enter timber course N & S.E.

48.50 Same creek 10 lks wide course from the N. to E. line follows down the same

54.00 Leave creek course N.E.

54.50 Leave timber & enter prairie course N.E. & S.W.
69.25 Leave prairie & enter timber cours N & S.E.
70.20 Same creek 10 lks wide course from N. to East, thence along in Creek
77.50 Leave Creek, course N.E.
79.50 Same creek 10 lks. wide, course S.E.
80.20 Intersect N & S. line 20 lks N. of cor of secs. 28, 29, 20 & 21 — from which cor I run
West — On true line between secs 20 & 29
Va 13° 21' E
40.10 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor.
80.20 The cor. of secs 19, 20, 29 & 30
Land about half level — balance hilly soil 2nd rate. all prairie except a skirt of timber along the creek, consisting of cottonwood, elm and ash.

West — On random line between secs 19 & 30 —— Va 13° 30' E

40.00 Set temporary quarter sec cor
80.40 Intersect N. boundary of Township at the cor. of secs 19, & 30 — from which cor I run
East — On true line between secs 19 & 30
Va. 13° 30' E
40.40 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80.40 The cor of secs 19, 20, 29 & 30
Land hilly prairie 2° rate soil

North — between secs 19 & 20
Va 13° 30' E
22.00 A ravine course E
40.00 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor.
50.00 A ravine course E.
60.00 A ravine course E.
80.00 Set limestone 16 in long 14 in wide & 6 in thick for cor of secs 17, 18, 19 & 20
Land hilly 2° rate prairie.

East – On random line between secs 17 & 20
Va 13° 30' E

40.00 Set temporary quarter sec cor
61.00 A ravine course S. E.
80.00 Intersect N. & S. line 15 lks N. of the cor of secs 16, 17, 20 & 21 – from which cor I run

West – On true line between secs 17 & 20
Va 13° 24' E

40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
80.00 The cor of secs 17, 18, 19 & 20
Land hilly 2d rate prairie

West – On random line between secs 18 & 19
Va 13° 30' E

40.00 Set temporary quarter sec cor.
49.50 A branch 5 lks wide course N. E.
80.40 Intersect W. boundary of Township 14 lks N. of cor of secs 18 & 19 – from which cor I run

East – On true line between secs 18 & 19
Va. 13° 36' E

40.40 Set limestone 15 in long 12 in wide & 3 in thick for quarter sec cor.
80.40 The cor of secs 17, 18, 19 & 20
Land hilly 2d rate prairie

North – between secs 17 & 18
Va 13° 30' E

40.00 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor.
78.00 A ravine course N. E.
80.00 Set limestone 18 in long 12 in wide & 4 in thick for cor of secs 7, 8, 17 & 18
Land rolling 2d rate prairie

East – On random line between secs 8 & 17
Va 13° 30' E

2.00 A ravine course N.
36.00 A ravine course N.
40.00 Set temporary quarter sec cor.

67.00 A ravine course N.
76.00 A ravine course N.
79.96 Intersect N. + S. line 20 lks N. of the cor of secs. 8, 9, 16 + 17 – from which cor I run West – On true line between secs 8 + 17
Va 13°21' E
39.98 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec. cor.
79.96 The cor of secs 7, 8, 17 + 18.
Land rolling prairie 2° rate soil

West – On random line between secs 7 + 18
Va. 13°30' E
31.00 A branch, 5 links wide, course North. –
40.00 Set Temporary quarter sec cor
80.35 Intersect N. boundary of Township 30 lks N. of the cor of secs 7 + 18 – from which cor I run
East – On true line between secs 7 + 18
Va. 13°43' E
40.35 Set limestone 14 in long 12 in wide + 3

in. thick for quarter sec cor.
80.35 The cor. of secs 7, 8, 17 + 18
Land rolling prairie 2° rate soil

North – between secs 7 + 8
Va 13°30' E
40.00 Set limestone 14 in long 12 in wide + 3 in thick for quarter sec. cor.
68.00 Leave upland + enter bottom course E + W
80.00 Set limestone 16 in long 12 in wide + 6 in thick for cor. of secs 5, 6, 7 + 8
Land all prairie – one fourth level bottom, the balance rolling prairie. Soil 2° rate

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East – On random line between secs 5 + 8.
Va 13°30' E
40.00 Set temporary quarter sec cor
79.80 Intersect N + S. line 15 lks N. of the cor of secs. 4, 5, 8 + 9 – from which cor. I run

Township 1 N. Range 10 W. 6th P. M.

West - on true line between secs 5 & 8
Va 13° 24' E

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

79.80 The cor of secs 5, 6, 7 & 8
Sand level prairie 2° rate soil

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

17.48 Intersect right bank of Republican river & set temporary meander cor - Offset S, 19.1 lks base whence a flag in line bears N 79 W - which gives for distance across river 9.82

27.30 Set temporary meander cor. on left bank of Republican River. —

40.00 Set temporary quarter sec. corner.

80.10 Intersect W. boundary of Township 35 lks N. of the cor of secs 6 & 7 - from which cor. I run East - on a true line between secs 6 & 7
Va 13° 45' E

40.10 Set limestone 24 in long 8 in wide & 4 in thick for quarter sec corner.

Township 1 N. Range 10 W. 6th P. M.

52.80 Set limestone 30 in long 12 in wide & 3 in thick for cor. to fractional secs 6 & 7 on left bank of the Republican river. —

62.62 Set limestone 12 in long 12 in wide & 4 in thick for cor. to fractional secs. 6 & 7 on right bank of river. —

80.10 The cor. of secs 5, 6, 7 & 8
Sand level Prairie 2° rate soil

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

14.27 Intersect right bank of Republican river & set temporary meander corner. Offset E. 166 lks base whence a flag in line on opposite bank bears N 13 W which gives for distance across river 7.19 chs.

21.46 Set temporary meander post on left bank of Republican River. —

40.00 Set temporary quarter sec. corner

47.00 A slough 100 lks wide course E.

76.00 A slough 150 lks wide course E

Township 1 N. Range 10 W. 6th P. M.

79.46 Intersect N. boundary of Township 25 lks E. of the cor. of secs 5 & 6 – from which cor. I run
South – on true line between secs 5 & 6
Va 13° 41' E

39.46 Set limestone 18 in long 14 in wide & 4 in thick for quarter sec. corner

58.00 Set limestone 20 in. long, 12 in. wide, & 4 in. thick for cor. to fractional secs. 5 & 6 on left bank of Republican river.

50.81 Set limestone 14 in long 12 in wide & 8 in. thick for cor. to fractional secs. 5 & 6 on right bank of river. —

79.46 The cor. of secs. 5, 6, 7 & 8
Sand level prairie 2° rate soil
Sept 2 1863

Township 1 N. Range 10 W. 6th P. M.

Meanders of the Republican river through the Township

Begin at the cor of fractional secs 7 & 12 in the West boundary of and on the left and North bank of the river, and run thence down stream with the meanders of the left bank of said river, in fractional section 7, as follows:

Courses & distances	Va, 13° 15' E
N 61 E 28.00 chs	Sand prairie, except a few scattering trees along the bank
N 48½ E 38.00	To the cor of fractional secs 6 & 7, sand same as last course
	In sec 6
N 52 E 34.50	To cor of fractional secs 5 & 6; sand prairie with a few scattering trees along river bank

Township 1 N. Range 10 W. 6th P. M.

In sec. 5

N 45 E 37.00 chs	
N 63½ E 18.00	
N 85 E 13.00	
S 72 E 16.00	At 15 chs mouth of creek 40 lks wide
S 75 E 8.50	To cor of fractional secs 4 + 5. Land prairie with a few scattering trees along the bank of the river: thence in sec 4
S 54½ E 12.00	
S 43½ E 58.50	To the cor of secs 4 + 9; thence in sec 9
S 64 E 15.40	
East 8.00	
N 59½ E 10.50	To the cor of fractional secs 9 + 10, thence in sec 10
N 53½ E 2.56	To the cor. of fractional

Township 1 N. Range 10 W 6th P. M.

Courses	Distances	
		secs 3 + 10; thence in sec. 3
N 63 E	15.00 chs	
S 80¾ E	15.00	
S 67 E	10.20	To the cor of fractional secs 3 + 10; thence in sec 10
S 26½ E	10.00	
South	24.00	
S 61 E	6.00	
N 69 E	8.00	
N 26½ E	12.00	
N 8¾ E	12.00	
N 20 E	10.20	To the cor of fractional secs 3 + 10; thence in sec 3
N 43 E	18.50	To the cor of fractional secs 2 & 3, thence in sec 2
N 64½ E	26.00	At 3 chs leave prairie + enter timber course N.E.
N 85 E	37.00	At 18 chs. mouth of creek 50 lks wide

Township 1 North Range 10 W 6th P.M.

Courses	Distances	
S 60 E	18.00 chs	Leave timber & enter prairie course N.W.
S 36¾ E	6.00	To the cor of fractional secs 1 & 2; thence in sec 1
S 43 E	9.00	
S 26 E	8.10	To the cor of fractional secs. 1 & 12; thence in sec 12.
S. 12 W.	28.00	At 3 chs. leave prairie & enter timber course S.E.
South	26.00	
S 47½ E	11.00	
N 82 E	29.00	
S 77 E	9.00	
S 58½ E	11.00	Leave timber & enter prairie in course N.
S 13¾ E	16.00	To the cor of fractional secs 12 & 13; thence in sec 13
S 65 E	9.00	
S 85 E	6.00	

Township 1 N. Range 10 W. 6th P.M.

Courses	Distances	
N 32° E	5.10	To the corner of secs. 12, 13, 7 & 18 which is a meander corner on the left bank of the river and in the East boundary of the Township.
		Land along this bank of river level bottom subject to overflow from 4 to six feet deep. Soil 1st rate Timber cottonwood, elm ash and willow

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

Begin at the cor. of secs 13 + 18 in the East boundary of the Township and on the right and South bank of the river, and run thence up stream with the meanders of the right bank of said river, in fractional sec 13, as follows:

Va. 13° 15' E.

Course	Distances	
N 82 W	10.00 chs.	
N 60 W	8.00	
N 46 W	8.00	To the cor of fractional secs 12 + 13; thence in fractional sec 12
N 13 W	10.00	
N 60 W	13.00	
S 78½ W	17.00	
S 88 W	18.00	
N 65 W	10.00	To the cor of fractional secs 11 + 12; thence

Courses	Distances	
		At 5 chs last course mouth of creek 30 lks wide
		Thence - In sec 11
N 36 W	9.00 chs	
N 1 E	27.00	
N 14½ E	18.00	To the cor of fractional secs 11 + 12, thence in sec 12
N 23½ E	6.50	
N 13 E	5.00	To the cor of fractional secs 1 & 12; thence in sec 1
N 40¼ W	5.90	To the cor of fractional secs 1 + 2, thence in sec 2
N 46½ W	13.00	At 3 chs leave fractional & enter timber course West
N 70 W	16.00	~~At the end of this course leave the last with fractional sec 2~~
West	17.25	
S 82 W	20.00	
S 57 W	22.00	To the cor of fractional

Township 1 N. Range 10 W. 6th P. M.

secs 2 & 3.

At 20 chs on last course leave timber & enter prairie course East

In sec 3

To the cor of fractional secs 3 & 10, thence in sec 10

Courses	Distances
S 43 W	5.82 chs
S 21 W	16.00
S 8 E	6.00
S 20½ W	19.00
S 71½ W	15.00
N 69 W	5.40
N 45 W	9.00
N 3 W	16.00
N 14¾ W	12.00
N 62 W	6.00
N 81 W	12.00
S 61 W	20.00

Mouth of creek 10 chs.

Note: At 30 chs leave prairie & enter timber. course N.W.

To the cor of fractional secs 9 & 10; thence in sec 9

Township 1 N Range 10 W. 6th P. M.

Courses	Distances
S 77¼ W	14.00 chs
N 63½ W	29.00
N 41 W	43.00
N 52 W	15.00
N 71½ W	26.00
S 82 W	9.00
S 65 W	22.00
S 46¼ W	37.00
S 51 W	22.40
S 49¼ W	44.00
S 62½ W	33.06

At 4 chs leave timber & enter prairie course E.

To the cor of fractional secs 4 & 9; thence in sec 4

To the cor of fractional secs 4 & 5; thence in sec 5

To the cor of fractional secs 5 & 6; thence in sec 6

To the cor of fractional secs 6 & 7; thence in sec 7

To the cor of fractional secs 7 & 12, on the W. boundary of the Township.

At 15 chs. mouth of creek

Township 1 N, Range 10 W. 6th P. M.

20 lks wide

Land along this bank of river bed bottom - subject to occasional overflow from 4 to 6 feet deep - Soil generally poor rate. Timber cottonwood, elm, ash and willow

Sept 3d 1863

General Description.

This township is very broken and hilly. The bottoms along the Republican river and its tributaries - are of a rich soil with good growth of grass. The hills are poorer - but afford considerable grass. Timber along the river and creek: cotton-wood, elm, ash and willow.

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 One North of Range 10 West; ~~of the base line~~ of the 6th Principal Meridian, showing the respective capacities in which they acted:

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

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

Camp

Field Notes
of
The Subdivisions of Township 2 North of the Base line of Range 10 West of the 6th Principal Meridian in the Territory of Nebraska, surveyed by Dennis C. Hathorn and O. F. Short, Deputy Surveyors, under their contract No. 300 (nunc pro tunc) dated the 24th day of Feb. 1864.

Exam. I. Hagh.

Survey Commenced Sept. 26th 1863
Completed Sept 29th 1863

Copied Hanks.
Comp. H & B [illegible]

Names and Duties of Assistants

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

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

Township 2 N. Range 10 West 6 P. M.

6	45	5	33	4	25	3	17	2	9	1
44		43		32		24		16		8
7	42	8	31	9	23	10	15	11	8	12
41		41		30		23		14		7
18	40	17	30	16	22	15	14	14	6	13
39		38		29		21		13		5
19	38	20	29	21	20	22	12	23	4	24
37		36		28		20		12		4
30	36	29	27	28	19	27	11	26	3	25
35		34		26		18		10		2
31	34	32	26	33	17	34	10	35	2	36

Township 2 Range 10 W. 6th P. M.

Ds.

To determine the proper adjustment of my compass for subdividing this township, I commence at the corner of Ts 1 and 2 N, Rs 9 & 10 W. of the 6th Principal Meridian and I run.

North – one blank line along the east boundary of Section 36. - - - - Variation 12° East –

40.10 Quarter section corner.

80.23 The corner to sections 25 & 36.

To retrace this line or run parallel thereto I use 12° East variation of the needle or run a true meridian by the solar apparatus as I am using "Burts Improved solar compass."

Subdivisions Commenced September 26th 1863

Township 2 N. Range 10 W. 6th P.M.

chs

From the corner of sections 35 & 36 on the South boundary of the township, I run, North between sections 35 & 36.

Variation 12° East.

40.00 Set limestone 14 in. long 13 in. wide and 3 in. thick for quarter sec. cor.

80.00 Set limestone 16 in long 12 in wide and 3 in. thick for corner to sections 25, 26, 35 & 36

Land broken soil 2d Rate.

East on a random line between sections 25 & 36

Variation 12° East

17.10 Dry sandy bed of creek 100 lks wide course South scattering bunches of timber along its banks.

40.00 Set temporary quarter sec. cor

80.10 Intersect East boundary

Township 2 N. Range 10 W. 6th P.M.

chs.

of township 70 lks South of corner to sections 25 & 36, from which corner I run West on a true line between sections 25 & 36

Variation 12° 30' East.

30.05 Set limestone 17 in. long 10 in. wide & 3 in. thick for quarter sec. cor.

80.10 The corner to sections 25, 26, 35 & 36.

Land rolling soil 1st Rate.

North between sections 25 & 26

Variation 12° 15' East.

40.00 Set limestone 13 in long 10 in. wide and 4 in. thick for quarter sec. cor.

80.00 Set limestone 16 in. long 8 in. wide and 5 in. thick for corner to sections 23, 24, 25 & 26.

Land rolling soil 1st Rate.

Township 2 N. Range 10 W. 6th P.M.

chs.

East on a random line between sections 24 & 25

Variation 12°15' East

6.00 Dry sand bed of creek 200 lks wide course south

17.00 A ravine course S.W.

40.00 Set temporary quarter sec. cor.

80.30 Intersect East boundary of township 40 lks. South of corner to sections 24 & 25 from which corner I run.

West on a true line between sections 24 and 25

Variation 12°32' East

40.15 Set limestone 14 in long 12 in wide and 4 in. thick for quarter sec. cor.

80.30 The corner to sections 23, 24, 25 & 26

Land rolling soil 2d rate.

North between sections 23 & 24.

Township 2 N. R 10 West 6th P.M.

chs.

Variation 12°15'

40.00 Set limestone 14 in. long 10 in. wide and 4 in. thick for quarter sec. cor.

47.00 Sand ravine course S.E.

68.00 A ravine course south East.

80.00 Set limestone 16 in. long 12 in. wide and 4 in. thick for corner to sections 13, 14, 23 & 24

Land broken soil 3d rate.

East on a random line between sections 13 & 24.

Variation 12°15' East.

7.00 Sand creek dy. 200 lks. wide course S.

40.00 Set temporary quarter sec. cor.

80.40 Intersect East boundary of township 75 lks. South of corner to sections 13 & 24 from which corner I run.

Township 2 N. Range 10 W. 6th P.M.

chs.

West on true line between sections 13 & 24.

Variation 12° 47' East.

40.20 Set limestone 20' in. long 10 in wide and 3 in. thick for quarter sec. cor.

80.40 The corner to sections 13, 14, 23 & 24

Land rolling soil 2d rate.

North between sections 13 & 14

Variation 12° 15' East

22.00 Dry Bed of Creek 100 lks wide course S.E.

28.00 Same creek 75 lks wide course S.W.

35.00 Same dry bed of creek 120 lks. course S.E.

40.00 Set limestone 12 in. long 10 in. wide and 5 in thick for quarter sec. cor.

64.00 Same dry bed of creek 100 lks. wide course S.W.

68.00 Same Creek 80 lks wide course S.E.

69.50 Same creek 40 lks wid course S.W.

80.00 Set limestone 18 in long 12 in wide and 3 in thick for corner to sections 11, 12, 13 & 14.

Township 2 N. Range 10 W. 6th P.M.

chs.

Land rolling soil 2d rate.

East on a random line between sections 12 & 13

Variation 12° 15' East.

7.00 Dry bed of creek 100 lks wide course S.

40.00 Set temporary quarter sec. cor.

80.30 Intersect East boundary of township 60 lks. South of corner to sections 12 & 13 from which corner I run

West on a true line between sections 12 & 13

Variation 12° 41' East.

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

80.30 The corner to sections 11, 12, 13 & 14

Land Broken soil 3d rate.

Township 2 N. Range 10 West 6th P. M.

chs.

North between sections 11 & 12
Variation 12° 30' East.

39,50 Dry bed of creek 50 lks wide course S. E.
40,00 Set limestone 18 in. long 8 in. wide and 4 in. thick for quarter sec. cor.
42,50 Same creek 80 lks. wide course S. W.
48,25 Same creek 100 lks. wide course S. E.
68,00 Same creek 100 lks. wide course S. W.
77,00 Same creek 200 lks. wide course S. E.
80,00 Set limestone 16 in. long 12 in. wide and 3 in. thick for cor to sections 1, 2, 11 & 12
Land rolling Soil 2d Rate.

East on a random line between sections 1 & 12.
Variation 12° 30' East.

40,00 Set temporary quarter sec. cor.
80,15 Intersect East boundary of the township 90 lks South of the

Township 2 N. Range 10 W. 6th P. M.

chs.

corner to sections 1 and 12 from which corner I run West on a true line between sections 1 and 12
Variation 13° 9' East.

40,07 Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor.
80,15 The corner to sections 1, 2, 11 & 12
Land rolling Soil 2d Rate.

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

8,75 Dry sand bed of creek 100 lks wide course S. W.
40,00 Set temporary quarter section cor.
80,75 Intersect North boundary of township 17 lks. west of corner to sections 1 and 2 from which corner I run South on a true line between

Township 2 N. Range 10 West 6th P.M.

chs.	
	Sections 1 and 2
	Variation 12°25' East,
40,75	Set limestone 24 in. long 8 in. wide and 3 in. thick for quarter sec. cor.
80,75	The corner to Sections 1, 2, 11 & 12
	Land rolling, Soil 2d Rate,
	North between sections 34 & 35
	Variation 12°30' East
40,00	Set limestone 20 in. long 12 in. wide and 3 in. thick for quarter sec. cor
41,00	A ravine course S. E.
80,00	Set limestone 21 in. long 10 in. wide and 3 in. thick for corner to sections 26, 27, 34 & 35.
	Land broken Soil 3d Rate,
	East on a random line between sections 26 & 35

Township 3 N. Range 10 West 6th P.M.

chs	
	Variation 12°30' East
40,00	Set temporary quarter sec. cor.
79,90	Intersect N. and S. line 17 lks South of corner to sections 25, 26, 35 & 36. from which corner I run West on a true line between Sections 26 & 35
	Variation 12°37' East,
39,95	Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor
79,90	The corner to sections 26, 27, 34 & 35
	Land rolling Soil 2d Rate,
	North between Sections 26 & 27
	Variation 12°30' East
40,00	Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor
59,00	A ravine bears S. E.
80,00	Set limestone 20 in. long 10 in. wide and 4 in. thick for corner to sec.

Township 2 N. Range 10 W. 6th P. M.

chs.

sections 22, 23, 26 & 27.
Land rolling Soil 1st Rate.

East on a random line between sections 23 & 26
Variation 12° 30' East

40.00 Set temporary quarter sec. cor.
52.00 A ravine course S. E.
80.00 Intersect W and S line 6 lks. south of corner to sections 23, 24, 25 & 26 from which corner Pram West on a true line between sections 23 and 26.
Variation 12° 33' East

40.00 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.
80.00 The corner to sections 22, 23, 26 & 27
Land rolling Soil 2nd Rate.

North between sections 22 & 23.

Township 2 N. Range 10 W. 6th P. M.

chs.

Variation 12° 40' East.

40.00 Set limestone 18 in. long 8 in. wide and 4 in. thick for quarter sec. cor.

80.00 Set limestone 16 in. long 12 in. wide and 6 in. thick for corner to sections 14, 15, 22 and 23.
Land broken. Soil 2nd Rate

East on a random line between sections 14 and 23
Variation 12° 40' East

40.00 Set temporary quarter sec. cor.

80.14 Intersect N and S. line at the corner to sections 13, 14, 23 & 24 from which corner Pram West on a true line between sections 14 and 23
Variation 12° 40' East.

Township 2 N. Range 10 W. 6th P.M.

chs.	
40,02	Set limestone 14 in. long 12 in wide and 4 in. thick for quarter sec. cor
80,04	The corner to sections 14, 15, 22 & 23 Land broken soil 2° Rate.

North between sections 14 & 15
Variation 12°45' East

19,00	A ravine course East.
40,00	Set limestone 12 in. long 12 in. wide and 6 in. thick for quarter sec. cor
50,00	A ravine bears East.
80,00	Set limestone 16 in. long 12 in. wide and 6 in. thick for corner to sections 10, 11, 14 & 15. Land rolling soil 2° Rate.

East on a random line between sections 11 and 14
Variation 12°45' East.

40,00	Set temporary quarter sec. cor

Township 2 N. Range 10 W. 6th P.M.

chs.	
70,00	Ravine course S. E.
79,94	Intersect N and S line 40 lks. South of corner to sections 11, 12, 13 & 14 from which cor. I run. West on a true line between sections 11 & 14.

Variation 13°02' East

39,97	Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.
79,94	The corner to sections 10, 11, 14 & 15 Land rolling soil 2° Rate.

North between sections 10 & 11
Variation 12°45' East

40,00	Set limestone 18 in. long 12 in. wide and 3 in. thick for quarter sec. cor
77,00	A ravine course S. E.
80,00	Set limestone 16 in. long 12 in. wide and 3 in. thick for corner to sections 2, 3, 10 & 11

Township 2 N. Range 10 W. 6th P.M.

chs.

Land Rolling Soil 2d Rate.

East on Random line between sections 2 and 11
Variation 12°45' East.

40,00 Set temporary quarter sec. cor.
73,00 Enter Dry bed of creek course East, 150 lks. wide
79,50 Leave dry bed of creek course S.E.
80,00 Intersect N and S line at the corner to sections 1, 2, 11 & 12 from which corner I run West on a true line between sections 2 and 11
Variation 12°45' East.
40,00 Set Limestone 12 in. long 10 in. wide and 6 in. thick for quarter sec. cor.
80,00 The corner to sections 2, 3, 10 & 11
Land Rolling, Soil 2d Rate

North on a random line

Township 2 N. Range 10 W. 6th P.M.

chs.

between sections 2 and 3
Variation 12°30' East.

40,00 Set temporary quarter sec. cor.
80,30 Intersect North boundary of township 13 lks. west of corner to sections 2 and 3. from which corner I run South on a true line between sections 2 and 3
Variation 12°24' East.
40,30 Set Limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.
80,30 The corner to sections 2, 3, 10 & 11
Land Rolling Soil 2d Rate.
Sept 28th 1863.

North between sections 3 & 34
Variation 12,45° East.
40,00 Set Limestone 12 in. long 12 in. wide and 4 in. thick for quarter sec. cor.

Township 2 N. Range 10 W. 6th P. M.

chs.

62,50 A creek 40 lks. wide course South 8,
a rapid current of water,

77,80 Same creek 40 lks. wide course S. W
sluggish current sand bed,
Skirted with timber of ash,
Elm, hackberry & Cottonwood,

80,00 Set limestone 18 in. long 10 in. wide
and 4 in. thick for corner to sections
27, 28, 33 & 34,
Land broken Soil 2d Rate,

East on a random line between
sections 27 & 34
Variation 12° 45' East,

3,00 A creek 40 lks wide course South
24,00 A ravine course S. W.
40,00 Set temporary quarter sec. cor,
59,00 A ravine course S. W.
80,20 Intersect N. and S. line 10 lks South
of corner to sections 26, 27, 33 & 34

Township 2 N. Range 10 W. 6th P. M.

chs.

from which corner 4 rm
West on a true line between
sections 27 and 34
Variation: 12° 45' East,

40,10 Set limestone 16 in. long 10 in. wide
and 4 in. thick for quarter sec. cor.

80,20 The corner to sections 27, 28, 33, 34
Land broken Soil 2d Rate,

North between sections 27, 28
Variation 12° 45' East,

2,50 A creek 40 lks wide course S. E.
22,00 A creek 50 lks. wide course S. W.
30,00 Same creek 50 lks wide course S. E
Skirted with timber, strong
current of pure water.
40,00 Set limestone 18 in. long 11 in. wide
and 6 in. thick for quarter sec. cor
70,00 Set limestone 16 in. long 12 in wide
and 4 in. thick for corner to

Township 2 N. Range 10 W. 6th P. M.

chs.

sections 21, 22, 27 & 28

Land level valley soil 1st rate

East on a random between sections 22 and 27

Variation 13° East

40,00 Set temporary quarter sec. cor

80,60 Intersect N. and S. line 14 lks.

South of corner to sections 22, 23, 26 and 27 from which cor. I run

West on a true line between sections 22 & 27

Variation 13° 06' East

40,30 Set limestone 14 in. long 14 in. wide and 3 in. thick for quarter sec. cor

80,60 The corner to sections 21, 22, 27 & 28

Land rolling soil 2d rate.

North between sections 21 & 22

Variation 13° East.

Township 2 N. Range 10 W. 6th P. M.

chs.

11,00 A Creek 50 lks wide course S.W.

30,00 Same creek 50 lks wide course East

40,00 Set limestone 20 in. long 8 in. wide and 4 in. thick for quarter sec. cor

62,00 Same creek 30 lks wide course, W

80,00 Set limestone 18 in long 14 in. wide and 3 in. thick for corner to section 15, 16, 21 & 22

Land level valley soil 2d rate

East on a random line between sections 15 & 22

Variation 13° East

2,00 Enter timber bears N. & S.

4,00 Creek 50 lks. of Running water course S

9,00 Leave timber Enter Prairie bears N. & S

40,00 Set temporary quarter sec. cor

80,76 Intersect N and S line 20 lks.

South of corner to sections 14, 15, 22 & 23 from which cor. I run.

Township 2 N. Range 10 W. 6th P.M.

chs

West on a true line between
Sections 15 & 22
Variation 13° 09' East

40,38 Set limestone 14 in long 12 in wide
and 3 in thick for quarter sec. cor

80,74 The corner to sections 15, 16, 21 & 22
Land very broken Soil 3d Rate,
Timber Ash, Elm, & Cotton-wood

North between sections 15 & 16
Variation 13° East,

7,50 A Creek 25 lks wide course East
24,50 Same creek 30 lks wide course S.W.
40,00 Set Limestone 24 in. long 8 in.
wide & 3 in. thick for quarter sec. cor
65,00 Same creek 20 lks wide course S.E.
80,00 Set limestone 20 in. long 10 in. wide
and 3 in. thick for corner to
Sections 9, 10, 15 & 16
Land Level Valley Soil 1st Rate,

Township 2 N. Range 10 W. 6th P.M.

chs

East on a random line be-
tween Sections 10 & 15
Variation 13° East

40,00 Set temporary quarter sec. cor
80,84 Intersect N. and S. line 20 lks,
South of corner to sections 10,
11, 14 & 15 from which cor. bears
West on a true line between
Sections 10 & 15
Variation 13° 09' East
40,42 Set Limestone 14 in. long 12 in. wide
and 4 in thick for quarter sec. cor.
80,84 The corner to sections 9, 10, 15 & 16.
Land Rolling Soil 2d Rate,

North between sections 9 & 10.
Variation 12° 45' East.
40,00 Set Limestone 20 in long 10 in wide
and 3 in. thick for quarter sec. cor.
49,50 A creek 10 lks wide runs S. 40°

Township 2 N Range 10 W 6th P. M.

chs.

67,20 A creek 15 lks wide course S.E.

80,00 Set limestone 18 in. long 10 in. wide and 3 in thick for corner to sections 3, 4, 9 & 10.

Land level valley soil 1st Rate.

The creek is skirted with Ash, Elm & cottonwood trees

East on a random line between sections 3 and 10

Variation 12° 45' East

42,00 Set temporary quarter sec. cor

79,00 A ravine course S.E.

80,54 Intersect North & S line 10 lks North of corner to sections 2, 3, 10 & 11 from which corner I run West on a true line between sections 3 & 10

Variation 12° 41' East

40,28 Set limestone 12 in. long 10 in wide

Township 2 N. Range 10 W. 6th P. M.

chs.

and 5 in thick for quarter sec. cor.

80,56 The corner to sections 3, 4, 9 & 10

Land rolling soil 2d Rate.

North on a random line between sections 3 & 4

Variation 12° 40' East

15,50 A creek 25 lks wide course S.W.

40,00 Set temporary quarter sec. cor

57,50 Same creek 25 lks wide course S.E.

80,40 Intersect North boundary of township 24 lks West of the corner to sections 3 & 4 from which corner I run South on a true line between sections 3 & 4

Variation 12° 30' East

40,40 Set limestone 12 in long 10 in wide and 5 in thick for quarter sec. cor

80,46 The corner to sections 3, 4, 9 & 10.

Township 2 N. Range 10 W. 6th P.M.

chs

Land level Soil 1st Rate,

North between sections 32 & 33
Variation 12°30' East

36,00 A ravine course S. W.
40,00 Set limestone 24 in long 22 in wide and 2 in thick for quarter sec. cor.
77,00 A ravine course S. W.
80,00 Set limestone 20 in. long 10 in wide and 3 in. thick for corner to sections 28, 29, 32 & 33.
Land broken soil 3d rate,

East on a random line between sections 28 & 33.
Variation 12°30' East

15,00 A ravine course S. W.
40,00 Set temporary quarter sec cor.
53,00 Ravine course S. E.

Township 2 N. Range 10 W. 6th P.M.

chs

79,65 Intersect N. and S. line 15 lks north of corner to sections 27, 28, 33 & 34 from which corner I run
West on a true line between sections 28 & 33
Variation 12°24' East

39,82 Set limestone 14 in long, 12 in wide and 3 in thick for quarter sec. cor.
79,65 The corner to sections 28, 29, 32 & 33
Land broken soil 3d rate,

North between sections 28 & 29
Variations 12°40' East

40,00 Set limestone 14 in. long 12 in wide and 3 in thick for quarter sec. cor.
80,00 Set limestone 18 in. long 14 in wide and 3 in. thick for corner to sections 20, 21, 28 & 29
Land rolling soil 2d rate,

Township 2 N. Range 10 W. 6th P. M.

chs

East on a random line between sections 21 & 28

Variation 12° 40' East

1,00 Ravine course South

40,00 Set temporary quarter sec. cor

74,00 Enter timber, Leave Prairie bears N. and S.

74,50 Creek 40 lks. wide running water, course S.E.

78,00 Leave timber Enter Prairie bears N & S

79,55 Intersect N and S line 30 lks. south of corner to sections 21, 22, 27, 28 from which cor. 4 run

West on a true line between sections 21 & 28

Variation 12° 53' East

39,77 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

79,55 The corner to sections 20, 21, 28 & 29

Land rolling soil 2d Rate,

Timber cottonwood, elm and ash

Township 2 N. Range 10 W. 6th P. M.

chs.

North between sections 20 & 21

Variation 12° 45' East;

40,00 Set Limestone 14 in. long 14 in. wide and 3 in. thick for quarter sec. cor.

57,00 Ravine course East,

78,00 Ravine course East.

80,00 Set limestone 14 in. long 12 in. wide and 3 in. thick for corner to sections 16, 17, 20 & 21.

Land broken soil 3d Rate,

East on random line between sec 16 and 21

Variation 12° 45' East

14,00 Sand Ravine course N.E.

30,50 Same Ravine course S.E.

40,00 Set temporary quarter sec. cor

79,50 Intersect N and S. line 17 lks south of corner to sections 15, 16, 21 & 22 from which cor 4 bears

West on a true line between

Township 2 N. Range 10 W. 6th P. M.

chs.

sections 16 and 21

Variation 12° 52' East

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

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

Land broken Soil 2d Rate.

North between sections 16 & 17

Variation 12° 45' East

21.00 Ravine course S. E.

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

80.00 Set limestone 20 in. long 14 in. wide and 3 in. thick for corner to sections 8, 9, 16 & 17.

Land rolling Soil 3d Rate.

East on a random line between sections 9 and 16

Variation 12° 45' East.

Township 2 N. Range 10 W. 6th P. M.

chs

15.00 A ravine course S. E

40.00 Set temporary quarter sec. cor

65.00 Creek 50 lks wide runs S. E. skirted with trees of Ash & Elm.

79.40 Intersect Rand's line 40 lks South of corner to sections 9, 10, 15 & 16 from which corner Prairie West on a true line between sections 9 and 16

Variation 13° 02' East.

39.70 Set limestone 16 in. long 13 in. wide & 3 in. thick for quarter sec. cor.

79.40 The corner to sections 8, 9, 16 & 17

Land broken Soil 2d Rate.

Timber elm and ash.

North between sections 8 & 9

Variation 12° 50' East

10.00 Ravine course S. E

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

Township 2 N. Range 10 W. 6th P. M.

chs

50,00 A ravine course S. E.

80,00 Set limestone 16 in. long 12 in. wide and 3 in. thick for corner to sections 4, 5, 8 and 9

Land rolling. Soil 2d rate

East on a random line between sections 4 and 9

Variation 12° 50' East

40,00 Set temporary quarter sec. cor

60,00 Creek, sandy bed 20 lks wide course S. skirted with trees of Ash & Elm.

79,75 Intersect West & line 7 lks. South of corner to sections 3, 4, 9 & 10 from which corner ⊕ run

West on a true line between sections 4 & 9

Variation 12° 33' East

39,87 Set limestone 17 in long 12 in. wide and 3 in. thick for quarter sec. cor.

Township 2 N. Range 10 W. 6th P. M.

chs

79,75 The corner to sections 4, 5, 8 & 9

Land rolling. Soil 2d rate, Timber, cottonwood, elm and ash

North on a random line between sections 4 and 5

Variation 12° 50' East

40,00 Set temporary quarter sec. cor

80,30 Intersect North boundary of township 14 lks. East of corner to sections 4 & 5 from which corner ⊕ run

South on a true line between sections 4 and 5

Variation 12° 37' East

40,30 Set limestone 20 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

80,30 The corner to sections 4, 5, 8 & 9

Land broken. Soil 3d rate,

Sept. 28th 1863

Township 2 N. Range 10 W. 6th P. M.

chs

North between sections 31 & 32
Variation 13° East
40,00 Set limestone 14 in. long 12 in. wide and 8 in. thick for quarter sec. cor
77,00 Ravine course S. E.
80,00 Set limestone 18 in. long 14 in. wide and 3 in. thick for corner to sections 29, 30, 31 & 32
Land rolling, Soil 2d rate

East on a random line between sections 29 & 32
Variation 13° East
40,00 Set temporary quarter sec. cor.
55,00 At brook 6 lks wide runs S. E.
80,00 Intersect N. and S. line 10 lks. South of corner to sections 28, 29, 32 & 33 from which cor. Pt run
West on a true line between sections 29 and 32

Township 2 N. Range 10 W. 6th P. M.

chs.

Variation 13° 0' East
40,00 Set limestone 16 in. long 10 in. wide and 4 in. thick for quarter sec. cor.
80,00 The corner to sections 29, 30, 31 & 32
Land rolling, Soil 2d rate.

West on a random line between sections 30 & 31
Variation 13° East
3,00 At ravine course S. E.
40,00 Set temporary quarter sec. cor.
67,00 Ravine course South
80,70 Intersect west boundary of township 57 lks. North of corner to sections 30 & 31 from which corner Pt run
East on a true line between sections 30 & 31
Variation 13° 24' East
40,70 Set limestone 18 in. long 12 in. wide

Township 2 N. Range 10 W. 6th P. M.

chs.	
	and 3 in. thick for quarter sec. cor.
80.70	The corner to sections 29, 30, 31 & 32
	Land rolling, soil 2d rate.
	North between sections 29 & 30
	Variation 13° East.
40.00	Set limestone 14 in. long 14 in. wide
	and 3 in. thick for quarter sec. cor.
67.50	A ravine course, N. E.
80.00	Set limestone 20 in. long 14 in. wide
	and 3 in. thick for corner to
	sections 19, 20, 29 & 30.
	Land rolling soil 2d rate
	East on a random line between sections 20 & 29
	Variation 13° East
35.00	Brook 10 lks. wide course S. E.
40.00	Set temporary quarter sec. cor.
79.70	Intersect N and S line 14 lks.

Township 2 N. Range 10 W. 6th P. M.

chs.	
	north of corner to sections
	20, 21, 28 & 29 from which cor. I run
	West on a true line between
	sections 20 & 29
	Variation 12° 54' East
39.85	Set limestone 16 in. long 10 in. wide
	and 4 in. thick for quarter sec. cor.
79.70	The corner to sections 19, 20, 29 & 30
	Land rolling soil 2d rate.
	West on a random line between sections 19 & 30
	Variation 13° East
40.00	Set temporary quarter sec. cor.
81.00	Intersect West boundary
	of township 48 lks North
	of corner to sections 19 & 30.
	from which corner I run
	East on a true line between
	sections 19 & 30.

Township 2 N. Range 10 W. 6th P. M.

chs

Variation 13° 21' East

41,00 Set limestone 18 in. long 10 in. wide and 4 in. thick for quarter Sec. cor

81,00 The corner to sections 19, 20, 29 & 30

Land rolling soil 2d rate

North between sections 19 & 20

Variation 13° 15' East

27,25 Dry bed of sand branch. 10 lks wide course S. E.

40,00 Set limestone 18 in. long 11 in. wide and 3 in. thick for quarter Sec. cor

65,00 Dry bed of sand branch 15 lks wide course S. E.

80,00 Set limestone 14 in. long 12 in. wide and 5 in. thick for corner to Sections 17, 18, 19, 20

Land rolling soil 2d Rate.

East on a random line between sections 17 & 20

Variation 13° 15' East.

Township 2 N. Range 10 W. 6th P. M.

chs

18,00 Sand branch. 10 lks wide course S. E.

35,00 Sand Ravine course South.

40,00 Set temporary quarter Sec. Cor.

70,00 Sand Ravine course S. E.

79,50 Intersect W and E line 7 lks North of corner to Sections 16, 17, 20 & 21 from which corner I run West on a true line between Sections 17 & 20

Variation 13° 12' East

39,75 Set limestone 16 in. long 13 in. wide and 3 in. thick for quarter Sec. cor

79,50 The corner to Sections 17, 18, 19 & 20

Land broken soil 2d Rate.

West on a random line between sections 18 and 19

Variation 13° 15' East

4,00 Dry bed of sand branch. 25 lks wide course S

40,00 Set temporary quarter Sec. Cor

Township 24 Range 10 W 6th P M

chs

81,34 Intersect west boundary of township 25 lks North of corner to sections 18 & 19 from which corner I run East on a true line between sections 18 and 19

Variation 13°26' East

41,34 Set limestone 16 in long 12 in wide and 3 in thick for quarter Sec. Cor,

81,34 The corner to sections 17, 18, 19, 20

Land rolling, Soil 2d Rate,

North between sections 17 & 18

Variation 13°15' East

39,60 A ravine course West

40,00 Set limestone 18 in long 12 in wide and 3 in thick for quarter Sec. Cor,

53,00 Same ravine course S. W.

67,00 Same ravine course S. E

80,00 Set limestone 15 in long 12 in wide

Township 24 Range 10 W. 6th P M

chs.

and 6 in. thick for corner to sections 7, 8, 17 & 18

Land broken Soil 2d Rate.

East on a random line between sections 8 and 17

Variation 13°15' East

40,00 Set temporary quarter Sec. Cor

50,00 A ravine course S. E.

70,00 A ravine course S. E.

79,58 Intersect N and S line at the corner to sections 8, 9, 16 & 17 from which corner I run West on a true line between sections 8 and 17

Variation 13°15' East

39,79 Set limestone 18 in, long 12 in, wide and 3 in, thick, for quarter Sec. Cor

79,58 The corner to section 7, 8, 17 & 18

Land broken Soil 2d Rate,

Township 2 N. Range 10 W 6th P. M.

chs

West on a random line between sections 7 & 18
variation 13° 15' East

5,00 Land Ravine course south
40,00 Set temporary quarter sec. cor
81,20 Intersect west boundary of township 35 lks North of corner to sections 7 & 18 from which corner ¢ run,

East on a true line between sections 7 & 18
variation 13° 30' East

41,20 Set limestone 20 in. long 12 in. wide and 3 in. thick for quarter sec. cor
81,20 The corner to sections 7, 8, 17 & 18
Land Rolling Soil 2nd rate,

North between sections 7 & 8
variation 13° 15' East

Township 2 N. Range 10 West 6th P. M.

chs

27,00 A Ravine course S. W
40,00 Set limestone 18 in. long 12 in. wide and 4 in. thick for quarter sec. cor
57,00 Ravine course S. E.
80,00 Set limestone 24 in. long 8 in. wide and 6 in. thick for corner to sections 5, 6, 7 & 8
Land rolling Soil 1st rate,

East on a random line between sections 5 and 8
variation 13° 15' East,

40,00 Set temporary quarter sec. cor.
48,00 Ravine course S. E.
80,20 Intersect Meas. ¢ line at the corner to sections 4, 5, 8 & 9 from which corner ¢ run

West on a true line between sections 5 and 8
variation 13° 15' East

Township 2 N. Range 10 W. 6th P.M.

chs.

40,10 Set limestone 9 in. long 9 in. wide and 9 in. thick for quarter sec. cor.

80,20 The corner to sections 5, 6, 7 & 8

Land rolling Soil 2d rate

West on a random line between sections 6 and 7

Variation 13° 15' East

9,00 Sand Ravine course South

40,00 Set temporary quarter sec. cor.

80,70 Intersect west boundary of township 4 lks South of corner to sections 6 & 7 from which corner I run

East on a true line between sections 6 and 7

Variation 13° 15' East

40,70 Set limestone 18 in. long 10 in. wide & 3 in. thick for quarter sec. cor.

80,70 The corner to sections 5, 6, 7 & 8

Township 2 N. Range 10 W. 6th P.M.

chs.

Land broken Soil 2d rate.

North ~~between sections~~ between sections 5 & 6.

Variation 13° 30' East

26,00 Ravine course West

40,00 Set temporary quarter sec. cor.

79,75 Intersect North boundary of township 35 lks West of corner to sections 5 & 6 from which corner I run

South on a true line between sections 5 & 6

Variation 13° 15' East

39,75 Set limestone 16 in. long 13 in. wide and 3 in. thick for quarter sec. cor.

79,75 The corner to sections 5, 6, 7 & 8

Land rolling, Soil 2d rate.

Sept 29th, 1863.

Township 2 N. Range 10 W. 6th P.M.

General description.

This Township is high rolling Prairie land having a variety of soil. There is five quarries of limestone rock on the banks of a branch in sections 29 & 32. There is a large creek flowing through the center of the township from North to South skirted with timber of ash, Elm, & Cottonwood It has the peculiarity of being entirely dry in the North part, while at the middle and southern part there is flowing a heavy stream of water forming a fine Mill stream.

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No. 2 North of the base line of Range No 10 W. of the 6th Principal Meridian, showing the respective capacities in which they acted

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

Comp

Field Notes

of

The Survey of the Subdivisions of Township 3 North of the base line of Range 10 West of the 6th Principal Meridian in the Territory of Nebraska Surveyed by Dennis C. Hathorn and O. F. Short, Deputy Surveyors, under their contract No. 300 (Nunc pro tunc) dated the 24th day of Feb 1864

Examd. L.K.H.

Survey Commenced Sept 30th 1863
Completed Oct 2d 1863

Pet. Hefm.

Copied Hanks.

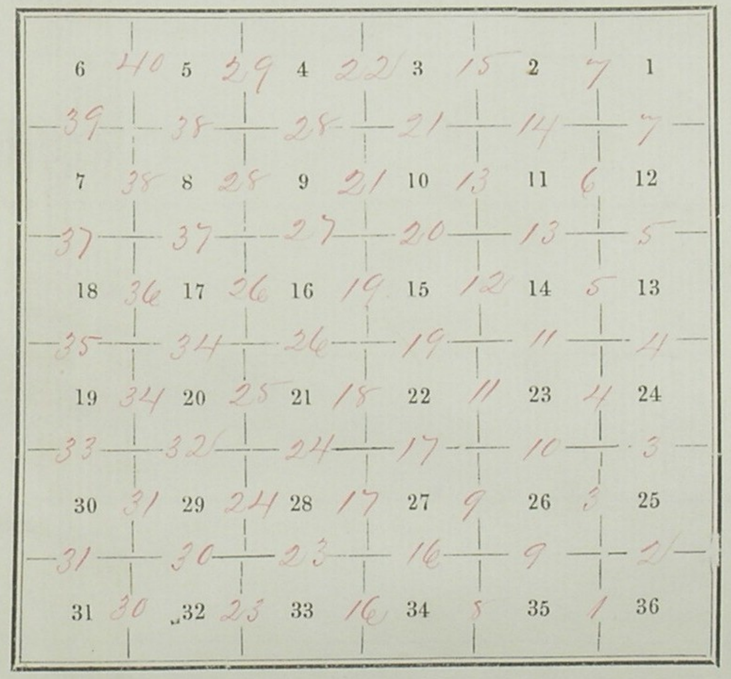
Comp. H & B

Names and Duties of Assistants

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

George W Ratliff, Chainman
Thomas H. Bailey, Chainman
E. D. Decompte, cornerman

Township 3 N. Range 10 West 6 P. M.



Township 3 N. Range 10 W 6th P.M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the cor of Ts 2 & 3 N. Rs 9 & 10 W. and run North - on a blank line along the E. boun - dary of sec 36. - Va 12° E

40.00 The quarter sec cor

80.00 The cor of secs 25 & 36

To retrace this line or run parallel thereto my compass must be ad - justed to a Variation of 12° E or run a true meridian by the Solar compass which I am using

Subdivisions commenced Sept. 30th 1863.

From the cor. of secs 1, 2, 35 & 36 on the S. boun - dary of the Township I run North - between secs 35 & 36

Va. 12° E.

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

40.00 Set limestone 20 in long 12 in wide & S

Township 3 N. Range 10 W. 6th P.M.

in thick for quarter sec cor
80.00 Set limestone 14 in long 12 in wide & 5 in thick for cor of secs 25, 26, 35 & 36
Land rolling prairie 2° rate soil

East - On random line between secs 25 & 36
Va by Burts
Solar compass 13° E.
40.00 Set temporary quarter sec post
62.00 A ravine course S.W.
79.90 Intersect E. boundary of Township 65 lks S. of the cor of secs 25 & 36 - from which cor 3 mm
West - On true line between secs 25 & 36
Va 13°28' E
39.95 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec cor
79.90 The cor of secs 25, 26, 35 & 36
Land gently rolling prairie Soil 2° rate

Township 3 N. Range 10 W. 6th P.M.

North - between secs 25 & 26
Va. 13° E
40.00 Set limestone 16 in long 14 in wide & 4 in wide for quarter sec cor
80.00 Set limestone 14 in long 14 in wide & 5 in thick for cor of secs 23, 24, 25 & 26
Land gently rolling prairie 2° rate soil

East - On random line between secs 24 & 25
Va 13° E
40.00 Set temporary quarter sec cor
79.50 A ravine course S.
80.00 Intersect E. boundary 60 lks S. of the cor of secs 24 & 25 - from which cor 3 mm
West - On true line between secs 24 & 25
Va 13°26' E
40.00 Set limestone 20 in long 10 in wide & 3 in thick for quarter sec cor
80.00 The cor of secs 23, 24, 25 & 26
~~Land gently rolling 2° rate prairie~~

Township 3 N. Range 10 W. 6th P.M.

North - between secs 23 & 24
Va 13° E

10.00 A ravine course S.W.
37.00 Same ravine course S.E.
40.00 Set limestone 18 in long 12 in wide & 4 in thick for quarter sec cor
64.00 A ravine course S.W.
80.00 Set limestone 16 in long 12 in wide & 4 in thick for cor of secs 13, 14, 23 & 24
Land rolling prairie 2° rate Soil

East on random line between secs 13 & 24 Va 12° 30' E

13.00 A ravine course S.W.
40.00 Set limestone for temporary quarter sec. cor
64.00 A ravine course S.E.
80.00 Intersect E. boundary of Township 70 lks S. of the cor. of secs 13 & 24 - from which cor I run.

Township 3 N. Range 10 W. 6th P.M.

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

40.00 Set limestone 14 in long 12 in wide & 4 in thick for quarter sec cor
80.00 The cor of secs 13, 14, 23 & 24
Land rolling prairie 2° rate Soil

North - between secs 13 & 14
Va 12° 30' E

40.00 Set limestone 16 in long 14 in wide & 4 in thick for quarter sec cor
80.00 Set limestone 16 in long 12 in wide & 5 in thick for cor of secs 11, 12, 13 & 14
Land rolling 2° rate prairie

East - on random line between secs 12 & 13
Va 12° 30

40.00 Set temporary quarter sec post
41.00 A ravine course S.
67.00 A ravine course S.E.

Township 3 N. Range 10 W. 6th P. M.

80.20 Intersect E. boundary of Township 80 lks S. of the cor of secs 12 & 13 - from which cor I run
West on true line between secs 12 & 13
Va 13°4' E
40.10 Set limestone 20 in long 10 in wide & 3 in thick for quarter sec cor
80.20 The cor of secs 11, 12, 13 & 14
Land rolling prairie 2° rate Soil

North - between secs 11 & 12
Va 12°30' E
2.00 a swine course S. W.
40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
80.00 Set limestone 14 in long 12 in wide & 4 in thick for cor of secs 1, 2, 11 & 12 -
Land rolling prairie 2° rate soil

Township 3 N. Range 10 W 6th P. M.

East - on random line between secs 1 & 12
Va 12°30
44.00 Set temporary quarter sec cor
42.00 a swine course S.
80.20 Intersect E. boundary of Township 45 lks S. of the cor of secs 1 & 12 from which cor I run
West - on true line between secs 1 & 12
Va. 12°49' E
40.10 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
80.20 The cor of secs 1, 2, 11 & 12
Land rolling prairie 3° rate soil

North - on random line between secs 1 & 2
Va 12°30' E
2.00 a swine course S. W.
40.00 Set temporary quarter sec cor
80.00 Intersect N. boundary of Township at cor of secs 1 & 2 - from which

Township 3 N Range 10 W. 6th P.M.

cor 9 run
South - on true line between secs 1 & 2
Va 12° 30' E
40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.
80.00 The cor of secs 1, 2, 11 & 12
Sand rolling prairie 2° rate soil

North - between secs 34 & 35
Va 12° 30' E
23.00 A ravine course S W.
40.00 Set limestone 14 in long, 12 in wide & 3 in thick for quarter sec cor.
80.00 Set limestone 18 in long 14 in wide & 4 in thick for cor of secs 26, 27, 34 & 35
Sand broken, Soil 2° rate: all prairie.

Township 3 N Range 10 W 6th P.M.

East on random line between secs 26 & 35
Va 12° 30' E
4.00 A ravine course N. E.
13.00 A ravine course N.
40.00 Set temporary quarter sec cor
56.00 A branch 20 lks wide course S E.
80.70 Intersect N & S. line at cor of secs 25, 26, 35 & 36 - from which cor 9 run
West - on true line between secs 26 & 35
Va 12° 30' E.
40.35 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec cor
80.70 The cor of secs 26, 27, 34 & 35
Sand broken Soil 2° rate - all prairie

North - between secs 26 & 27
Va 12° 30' E.
40.00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
63.00 A ravine course E.

Township 3 N. Range 10 W. 6th P. M.

80,00 Set limestone 18 in long 12 in wide
+3 in thick for cor of secs 22, 23
26 & 27
Sand broken Soil 2nd rate - All prai-
-rie

East - On random between secs 23 & 26
Va 12° 30' E
13,00 A marine course S E
40,00 Set temporary quarter sec cor
78,50 Dry bed of creek 20 lks wide course
S
80,76 Intersect N & S line 6 lks N of the
cor of secs 23, 24, 25 & 26 - from which
cor I run
West on true line between secs
23 & 26 — Va 12° 27' E
40,38 Set limestone 12 in long 10 in wide
+5 in thick for quarter sec cor
80,76 The cor of secs 22, 23, 26 & 27

Township 3 N. Range 10 W 6th P. M.

Sand broken. Soil 2nd rate - All
Prairie

North - between secs 22 & 23
Va 12° 30' E
40,00 Set limestone 16 in long 13 in wide
+8 in thick for quarter sec cor
41,00 A ravine course S. E.
80,00 Set limestone 18 in long 12 in wide
+4 in thick for cor of secs 14, 15,
22 & 23
— Sand rolling Prairie 2nd rate Soil

East - On random line between secs 14 & 23
Va 12° 30' E
40,00 Set temporary quarter sec cor
71,00 Dry bed of creek 10 lks wide course S.
80,80 Intersect N & S line 4 lks S of the
cor of secs 13, 14, 23 & 24 - from
which cor I run

Township 3 N. Range 10 W. 6th P. M.

West - On true line between secs 14 & 23
Va 12°32'E

40.40 Set limestone 15 in long 10 in wide & 5 in thick for quarter sec cor

80.80 The cor of secs 14, 15, 22 & 23
Land broken. Soil 2° rate - All prairie

North - between secs 14 & 15
Va 12°30'E

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

80.00 Set limestone 16 in long 14 in wide & 3 in thick for cor of secs 10, 11, 14 & 15
Land rolling prairie 2° rate Soil

Township 3 N. Range 10 W. 6th P. M.

East - On random line between secs 11 & 14
Va 12°30'E

40.00 Set temporary quarter sec cor.

56.00 A ravine course S.

80.84 Intersect N. & S. line 10 lks N of the cor of secs 11, 12, 13 & 14 - from which cor I run
West - On true line between secs 11 & 14
Va 12°26'E

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

80.84 The cor of secs 10, 11, 14 & 15
Land rolling prairie 2° rate soil

North - between secs 10 & 11
Va 12°30'E

38.00 A ravine course E.

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

60.00 A ravine course S E.

Township 3 N Range 10 W 6th P M

80,00 Set limestone 14 in long 12 in wide & 3 in thick for cor of secs 2, 3, 10 & 11.
Land rolling Soil 2d rate - prairie

East - On random line between secs 2 & 11 Va 12° 30' E
13,00 A ravine course S.
40,00 Set limestone 14 in long 12 in wide and ~~3~~ 4 in thick for temporary quarter sec cor.
58,00 A ravine course S.
76,00 A ravine course S W.
80.74 Intersect N & S, line at cor of secs 1, 2, 11 & 12 - from which cor I run
West - On true line between secs 2 & 11 Va 12° 30' E
40,37 Set limestone 14 in long 12 in wide and 4 in thick for quarter sec cor

Township 3 N. Range 10 W. 6th P. M.

80.74 The cor of secs 2, 3, 10 & 11
Land broken, Soil 2d rate, all prairie

North - On random line between secs 2 & 3 — Va 12° 30' E.
40,00 Set temporary quarter sec cor
80,00 Intersect N. boundary of Township 30 lks W. of the cor of secs 2 & 3 — from which cor I run
South - On true line between secs 2 & 3 Va 12° 17' E
40,00 Set limestone 16 in long 14 in wide & 3 in thick for quarter sec cor
80,00 The cor of secs 2, 3, 10 & 11
Land rolling prairie 2d rate soil
Sept 30th 1863

14/12 T28

Township 3 N, Range 10 W, 6th P. M.

North - between secs 33 & 34
Va 13°15' E

2,00 Dry bed of creek 100 lks wide course S.W.
40,00 Set limestone 18 in long 12 in wide & 3 in thick for quarter sec cor.
48,00 Same creek 15 lks wide course S.E.
80,00 Set limestone 16 in long 12 in wide & 3 in thick for cor of secs 27, 28, 33 & 34
Sand rolling prairie 2d rate soil

East - On random line between secs 27 & 34
Va 13°15' E

34,00 A ravine course S.W.
40,00 Set temporary quarter sec cor
65,00 A ravine course S.W.
80,42 Intersect N & S. line 10 lks S. of the cor of secs 26, 27, 34 & 35 - from which cor I run
West - On true line between secs 27 & 34
Va, 13°19' E

Township 3 N, Range 10 W, 6th P.M.

40,21 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80,42 The cor of secs 27, 28, 33 & 34
Land rolling prairie 2° rate soil

North - between secs 27 & 28
Va. 13°15' E
40,00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80,00 Set limestone 16 in long 14 in wide & 3 in thick for cor of secs 21, 22 27 & 28
Land rolling 3° rate prairie

East - on random line between secs 22 & 27 — Va 12°45' E
40,00 Set limestone for temporary quarter sec cor
55,00 A ravine course S.
80,14 Intersect N. & S. line 40 lks W. of

Township 3 N, Range 10 W 6th P.M.

the cor of secs 22, 23, 26 & 27 - from which cor I run
West - on true line between secs 22 & 27
Va 12°28' E
40,07 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80,14 The cor of secs 21, 22, 27, & 28
Land rolling 2° rate soil - prairie

North - between secs 21 & 22
Va 12°45' E.
23,00 A ravine course S. W.
40,00 Set limestone 16 in long 10 in wide & 4 in thick for quarter ~~sec cor~~
80,00 Set limestone 16 in long 12 in wide & 4 in thick for cor of secs 15, 16, 21 & 22
Land rolling prairie 2° rate soil

Township 3 N Range 10 W 6th P M.

East - On random line between secs 15 & 22 — Va. 12°45' E

40,00 Set temporary quarter sec cor.
55,00 A ravine course S.E.
80,00 Intersect N. & S. line at the cor of secs 14, 15, 22 & 23. from which cor I run

West - On true line between secs 15 & 22 Va 12°45' E

40,00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor
80,00 The cor of secs 15, 16, 21 & 22
Land rolling 2d rate prairie

North - between secs 15 & 16 Va 12°45' E

19,00 A ravine course S.W.
40,00 Set limestone 14 in long 12 in wide & 3 in thick for quarter sec cor.

Township 3 N Range 10 W 6th P M.

80,00 Set limestone 18 in long 10 in wide & 3 in thick for cor of secs 9, 10, 15 & 16
Land rolling 2d rate prairie

East - On random line between secs 10 & 15 — Va 12°45' E

29,00 A ravine course S.
40,00 Set temporary quarter sec cor.
65,00 A ravine course S.E.
79,92 Intersect N. & S. line 10 lks S. of the cor of secs 10, 11, 14 & 15 - from which cor I run

West - on true line between secs 10 & 15 Va 12°49' E.

39,96 Set limestone 16 in long 12 in wide and 3 in thick for quarter sec cor
79,92 The cor of secs 9, 10, 15 & 16
Land rolling prairie 2d rate soil

Township 3 N Range 10 W 6th P. M.

North - between secs 9 & 10
Va 12°45' E

23.00 A ravine course S. W.
40.00 Set limestone 15 in long 10 in wide & 4 in thick for quarter sec cor
57.00 A ravine course S. W.
80.00 Set limestone 16 in long 14 in wide & 3 in thick for cor of secs 3, 4, 9, & 10
Land rolling prairie 2° rate soil

East - On random line between secs 3 & 10 — Va 12° 45' E

37.00 A ravine course S.
40.00 Set temporary quarter sec post
74.00 A ravine course S.
80.30 Intersect N & S line 30 lks S of the cor of secs 2, 3, 10 & 11 — from which cor I run
West on true line between secs 3 & 10
Va 12° 5-8' E

Township 3 N Range 10 W 6th P. M.

40.15 Set limestone 16 in long 12 in wide & 4 in thick for quarter sec cor.
80.30 The cor of secs 3, 4, 9 & 10
Land broken, Soil 3° rate - all prairie

North - On random line between secs 3 & 4
Va 12° 45' E

40.00 Set temporary quarter sec cor
67.50 A ravine course S. W.
80.06 Intersect N. boundary of Township 84 lks West of the cor of secs 3 & 4 — from which cor I run
South - on true line between secs 3 & 4
Va 12° 9' E

40.06 Set limestone 16 in long 12 in wide & 3 in thick for quarter sec cor
80.06 The cor of secs 3, 4, 9 & 10
Land rolling 2° rate prairie

Township 3 N Range 10 W 6th P.M.

North between secs 32 & 33
Va 14° E

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

70.50 A ravine course S.E.

80.00 Set limestone 16 in long 14 in wide & 3 in thick for cor of secs 28, 29, 32 & 33
Land rolling prairie 2° rate soil

East - on random line between secs 28 & 33
Va 14° E

40.00 Set limestone for temporary quarter sec cor.

53.00 Dry sandy bed of creek 15 lks wide course S.

80.10 Intersect N. & S. line 17 lks S. of the cor of secs 27, 28, 33 & 34 - from which cor I run

West - on true line between secs 28 & 33
Va 14° 7' E

Township 3 N. Range 10 W. 6th P.M.

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

80.10 The cor of secs 28, 29, 32 & 33
Surface broken. Soil 2° rate - all prairie

North between secs 28 & 29
Va 14° E

40.00 Set limestone 16 in long 13 in wide & 3 in thick for quarter sec. cor.

80.00 Set limestone 15 in long 13 in wide & 3 in thick for cor of secs 20, 21, 28 & 29
Land broken - Soil 2° rate - all prairie

East - on random line between secs 21 & 28
Va 14° E

36.50 A creek 15 lks wide course S.

40.00 Set temporary quarter sec cor

Township 3 N. Range 10 W. 6th P. M.

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

West – on true line between secs 21 & 28
Va 14°12' E

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

80.12 The cor of secs 20, 21, 28 & 29
Land broken, 2d rate prairie

North – between secs 20 & 21
Va 14° E

26.50 A creek 15 lks wide course E.

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

80.00 Set limestone 16 in long 12 in wide & 4 in thick for cor of secs 16, 17, 20 & 21
Land hilly 2d rate prairie

Township 3 N. Range 10 W. 6th P. M.

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

9.50 A ravine course S.

39.00 A creek 10 lks wide course S.

40.00 Set limestone 12 in long 10 in wide & 5 in thick for temporary quarter sec. cor.

80.20 Intersect N. & S. line 35 lks S. of the cor of secs 15, 16, 21 & 22 – from which cor I run

West – on true line between secs 16 & 21
Va. 14° E.

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

80.20 The cor of secs 16, 17, 20 & 21
Land hilly 2d rate prairie

North – between secs 16 & 17
Va 13°45' E

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

Township 3 N. Range 10 W. 6th P. M.

80.00 Set limestone 20 in long 14 in wide
+ 3 in thick for cor of secs 8, 9, 16 + 17
Land hilly 2° rate prairie

East - On random line between secs 9 + 16
Va 13° 45' E
40.00 Set temporary quarter sec cor
47.20 Ka creek 10 lks wide course S.
80.20 Intersect N + S. line 62 lks S. of the cor
of secs 15, 16, 21 + 22 - from which
cor I run
West - On true line between secs 9 + 16
Va 14° 12' E
40.10 Set limestone 14 in long 12 in wide
+ 3 in thick for quarter sec cor
80.20 The cor. of secs. 16, 17, 20 + 21
Land hilly 2° rate prairie

Township 3 N. Range 10 W. 6th P. M.

North - between secs 8 + 9
Va 13° 45' E
40.00 Set limestone 12 in long 12 in wide
+ 4 in thick for quarter sec. cor.
75.00 A ravine course S. E.
80.00 Set limestone 16 in long 14 in wide
+ 3 in thick for cor of secs 4, 5, 8 + 9
Land hilly 2° rate prairie

East - On random line between secs
4 + 9 - Va 13° 40' E
35.00 A brook 10 lks wide course S.
40.00 Set temporary quarter sec. cor.
59.00 A ravine course S.
80.00 Intersect N. + S. line 18 lks S. of the
cor of secs 3, 4, 9 & 10 - from which
cor I run
West - On true line between secs 4 + 9
Va 13° 48' E
40.00 Set limestone 12 in long 12 in wide

Township 3 N, Range 10 W, 6th P. M.

+4 in thick for quarter sec cor
80,00 The corner to Secs. 4, 5, 8 & 9
Land broken, 2nd rate prairie

North - on random line between
secs 4 & 5 - Va 13°40' E
40,00 Set temporary quarter sec cor
78,50 a brook 10 lks wide course, S. E.
80,10 Intersect N. boundary of Township
17 lks W. of the cor of secs 4 & 5 - from
which cor I run
South - on true line between secs 4 & 5
Va 13°33' E
40,10 Set limestone 14 in long 12 in wide & 3
in thick for quarter sec cor
80,10 The cor of secs 4, 5, 8 & 9
Land rolling 2nd rate prairie
Oct 1st 1863

Township 3 N, Range 10 W, 6th P. M.

North - between secs 31 & 32
Va 13°15'
40,00 Set limestone 18 in long 12 in wide &
3 in thick for quarter sec cor
40,50 a ravine course S. W.
80,00 Set limestone 18 in long 10 in wide
+4 in thick for cor of secs 29, 30
31 & 32
Land rolling 3rd rate prairie

East - on random line between
secs 29 & 32 - Va 13°15' E
10,00 a ravine course S.
40,00 Set temporary quarter sec cor
80,10 Intersect N. & S. line 25 lks S. of the
cor of secs 28, 29, 32 & 33 - from which
~~cor I run~~ land broken, 2nd rate prairie
West - on true line between secs 29 & 32
Va 13°26' E
40,05 Set limestone 12 in long 10 in wide

Township 3 N Range 10 W 6th P M

+5 in thick for quarter sec cor
80,10 The cor of secs 29, 30, 31 + 32
Land broken 2d rate prairie

West on random line between secs 30 & 31
Va 13° 15' E
40,00 Set temporary quarter sec cor
81,18 Intersect N boundary of Township
50 lks N of the cor of secs 30 + 31 — from
which cor I run
East on true line between secs 30 + 31
Va 13° 36' E
41,18 Set limestone 16 in long 14 in wide
+3 in thick for quarter sec cor
81,18 The cor of secs 29, 30, 31 + 32
Surface broken 2d rate prairie

North — between secs 29 + 30
Va 13° 15' E
40,00 Set limestone 12 in long 10 in wide

Township 3 N Range 10 W, 6th P M,

+5 in thick for quarter sec cor
60,50 A ravine course N.E.
67,00 A ravine course E
80,00 Set limestone 19 in long 8 in wide
+5 in thick for cor of secs 19
20, 29 + 30
Land broken 3d rate prairie

East — on random line between
secs 20 + 29 — Va 13° 15' E
15,00 A ravine course N.E.
40,00 Set temporary quarter sec. cor.
57,00 A ravine course N
71,00 A ravine course N,
80,20 Intersect N + S. line 28 lks S.
of the cor of secs 20, 21, 28 + 29
from which cor I run
West on true line between secs 20 + 29
Va 13° 27' E
40,10 Set limestone 17 in long 13 in wide

Township 3 N Range 10 W, 6th P. M.

+3 in thick for quarter sec cor
80,20 The cor of secs 19, 20, 29 + 30
Land broken 3rd rate prairie

West - on random line between secs 19 + 30
Va 13° 15' E
37,00 A ravine course N.
40,00 Set temporary quarter sec. cor
81,12 Intersect W. boundary of Township
45 lks N. of the cor of secs 19 + 30
from which cor I run
East - on true line between secs 19
+30 — Va 13° 34' E
41,12 Set limestone 12 in long 10 in wide
+6 in thick for quarter sec cor
81,12 The cor of secs 19, 20, 29 + 30
Land broken 3rd rate prairie

Township 3 N Range 10 W 6th P. M.

North between secs 19 + 20
Va 13° 15' E
40,00 Set limestone 10 in long 10 in wide + 6 in thick
for quarter sec cor
53,50 A creek 10 lks wide course S. E.
80,00 Set limestone 20 in long 10 in
wide + 3 in thick for cor of secs
17, 18, 19 + 20
Land broken 3rd rate prairie

East - on random line between secs 17 + 20
Va 13° 15' E
17,50 Dry bed of creek 15 lks wide course S.
20,50 The same creek 15 lks wide course N. E.
26,50 The same creek 15 lks wide course S. E.
40,00 Set limestone for temporary
quarter section cor
nor.
79,60 Intersect N. + S. line 4 lks S. of the
cor of secs 16, 17, 20 + 21 — from

Township 3 N Range 10 W 6th P. M.

which cor I run
West on true line between secs 17 + 20
Va 13° 17' E
39.80 Set limestone 14 in long 10 in wide
+ 4 in thick for quarter sec cor
79.60 The cor of secs 17, 18, 19 + 20
Land gently rolling prairie
1st rate soil

West - On random line between secs 18 + 19
Va 13° 15' E
26.50 A creek 10 lks wide course S. E.
31.00 Same creek 10 lks wide course N.
35.00 Same creek 10 lks wide course S. E.
40.00 Set temporary quarter sec. cor.
80.50 A ravine course N. E.
81.20 Intersect W. boundary of Township 60
lks N. of the cor of secs 18 + 19 — from which
cor I run
East - On true line between secs. 18 + 19

Township 3 N. Range 10 W. 6th P. M.

Va 13° 41' E
41.20 Set limestone 12 in long 12 in wide + 5 in thick
for quarter sec cor
81.20 The cor of secs 17, 18, 19 + 20
Land W. half broken, E. half rolling
prairie - Soil 2° rate.

North - between secs 17 + 18
Va 13° 15' E
39.00 A ravine course S. E.
40.00 Set limestone 12 in long 12 in wide + 4
in thick for quarter sec cor.
66.00 Dry bed of creek 10 lks wide course S. E.
72.00 Same 10 lks wide course S. W.
80.00 Set limestone 18 in long 10 in wide + 4
in thick for cor of secs 7, 8, 17 + 18
Land rolling 2° rate prairie

Township 3 N. Range 10 W 6th P. M.

East – on random line between secs 8 & 17
Va 13°15' E

13.00 a ravine course S.
40.00 Set temporary quarter sec cor.
50.00 a ravine course S.
72.00 a ravine course S.
79.50 Intersect N & S line at the cor of secs 8, 9, 16 & 17 – from which cor 2 sun
West – on true line between secs 8 & 17
Va 13°15' E
39.75 Set limestone 17 in long 10 in wide & 4 in thick for quarter sec cor
79.50 The cor of secs 7, 8, 17 & 18
Land rolling 2° rate prairie

West – on random line between secs 7 & 18
Va 13°15' E
6.00 a ravine course S E
40.00 Set temporary quarter sec cor
80.90 Intersect W. boundary of Township 50 lks

Township 3 N. Range 10 W 6th P. M.

N. of the cor of secs 7 & 18 – from which cor 2 sun
East – on true line between secs 7 & 18
Va 13°36' E
40.90 Set limestone 12 in long 12 in wide & 4 in thick for quarter sec cor
80.90 The cor of secs 7, 8, 17 & 18
Land rolling 2° rate prairie

North – between secs 7 & 8
Va 13°15' E
40.00 Set limestone 18 in long 11 in wide & 3 in thick for quarter sec cor
80.00 Set limestone 19 in long 9 in wide & 4 in thick for cor of secs 5, 6, 7 & 8
Land rolling 2° rate prairie

East – on random line between secs 5 & 8
Va 13°15' E
5.00 a ravine course S E

Township 3 N. Range 10 W. 6th P. M.

25,00 A ravine course S. E.
40,00 Set temporary quarter sec cor.
71,00 A ravine course S. E.
79,54 Intersect N & S. line 30 lks S. of the cor of secs 4, 5, 8 & 9 — from which cor I run
West on true line between secs 5 & 8
Va 13° 28' E
34,77 Set limestone 17 in long 11 in wide & 3 in thick for quarter sec cor
79,54 The cor of secs 5, 6, 7 & 8
Land broken 2d rate prairie

West — on random line between secs 6 & 7 Va, 13° 15' E
40,00 Set temporary quarter sec cor.
67,50 A ravine course S.
80,00 A ravine course S. E.
80,95 Intersect W. boundary of Township 20 lks N of the cor of secs 6 & 7

Township 3 N. Range 10 W. 6th P M

from which cor I run
East — on true line between secs 6 & 7
Va 13° 24' E
40,95 Set limestone 14 in long 13 in wide & 3 in thick for quarter sec cor
80,95 The cor of secs 5, 6, 7 & 8
Land rolling 2d rate prairie

North — on random line between secs 5 & 6
Va 13° 15' E
13,00 A ravine course S. E.
40,00 Set temporary quarter sec cor
80,30 Intersect N. boundary of Township 35 lks S E. of the cor of secs 6 & 7 — from which cor I run
South — on true line between secs 5 & 6
Va 13° 30' E
40,30 Set limestone 20 in long 10 in wide & 3 in thick for quarter sec cor
80,30 The cor of secs 5, 6, 7 & 8

Township 3 N. Range 10 W. 6th P. M.

Land rolling 2d rate prairie
Oct 2d 1863.

General Description

This Township is all prairie - generally rolling - and in some places the ridges are quite high - has but a few small creeks with a very thin skirt of elm ash and cottonwood timber. Soil generally 2d rate.

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No. 3 North of the base line of Range No. 10 West of the 6th Principal Meridian, showing the respective capacities in which they acted

Joseph R. Martin, chainman
W. L. Bentley, chainman
R. W. Calfee, cornerman
N. J. Paul, cornerman
Thomas Davy, flagman
Geo. W. Ratliff, chainman
Thomas H. Baily, chainman
E. D. Lecompte, cornerman

43/156

Comp

157

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

Examd.

Survey, Commenced Oct 3d 1863.
Completed Oct 6th 1863.

Comp. B & H.
Pet. Corel.

Names And Duties of Assistants

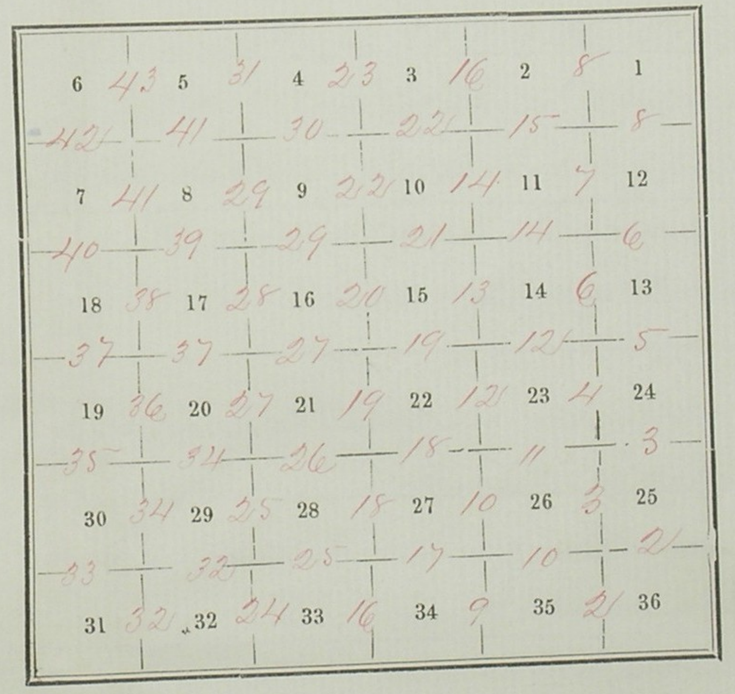
Joseph R. Martin, Chainman
W. S. Bentley, Chainman
R. W. Calfee, Cornerman
N. J. Paul, Cornerman
Thomas Davy, Flagman

George W. Ratliff, Chainman
Thomas H. Bailey, Chainman
E. D. Secompte, Cornerman

1/61

Township 4 N. Range 10 West 6 P. M.

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



1/160

Township 4 N. Range 10 W. 6th P. M.

obs.

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to Townships 3 & 4 Nth. Ranges. Nos. 9 & 10 West of the 6th Principal Meridian, and Run North on a blank line along the East boundary of section 36.

Variation 12° East.

40.09 The quarter section corner.

80.19 The corner to sections 25, 36, 30 & 31

To retrace this line or run parallel thereto I use 12° East Variation or run a true Meridian line by the Solar Compass, which I am using

Subdivisions commenced October 3 1863.

Township 4 N. Range 10 W. 6th P. M.

chs.

North between sections 35 & 36
Variation 12° East.

28,00 A ravine course S. W.

40,00 Set a limestone 15 in. long 10 in. wide and 4 in. thick for quarter sec. cor.

80,00 Set a limestone 15 in. long 15 in. wide and 4 in. thick for corner to sections 25, 26, 35 & 36

Land rolling, Soil 2d Rate

East on a Random line between sections 25 & 36,
Variation 12° East.

28,00 A ravine course South

40,00 Set temporary quarter sec. cor.

55,00 A ravine course South

79,96 Intersect East boundary of township 40 lks South of corner to sections 25, 36, 30 & 31 from which corner I run

Township 4 N. Range 10 W. 6th P. M.

chs.

West on a true line between sections 25 and 36.
Variation 12°17' East

39,98 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

79,96 The corner to sections 25, 26, 35 & 36

Land rolling, Soil 2d Rate,

North between sections 25 & 26
Variation 12° East

40,00 Set limestone 18 in. long 10 in. wide and 3 in. thick for quarter sec. cor.

80,00 Set limestone 18 in. long 15 in. wide and 3 in. thick for corner to sections 23, 24, 25 & 26.

Land level. Soil 1st Rate.

East on a random line between sections 24 & 25
Variation 12° East.

Township 4 N. Range 10 W. 6th P. M.

ch.

19,00 A ravine course North

40,00 Set temporary quarter sec. cor

65,00 A ravine course N. W.

79,64 Intersect East boundary of the Township 30 lks. South of the Corner to Sections 24, 25, 19 & 30 from which corner I run West on a true line between Sections 24 and 25

Variation 12° 13' East

39,82 Set limestone 20 in. long 10 in. wide and 3 in. thick for quarter sec. cor.

79,64 The corner to Sections 23, 24, 25 & 26

Land broken soil 2nd Rate.

North between Sections 23 & 24

Variation 12° 15' East

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

80,00 Set limestone 18 in. long 10 in. wide

Township 4 N. Range 10 W. 6th P. M.

ch.

and 5 in. thick for corner to Sections 13, 14, 23 & 24

Land gently rolling soil 1st Rate.

East on a random line between Sections 13 and 24

Variation 12° 15' East

26,00 A ravine course North

40,00 Set temporary quarter sec. cor

65,00 A ravine course N. W.

79,84 Intersect East boundary of Township 34 lks South of Corner to Sections 13, 14, 18 & 19 from which corner I run West on a true line between Sections 13 & 24

Variation 12° 30' East

39,92 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor

79,84 The corner to Sections 13, 14, 23 & 24

Township 4 N. Range 10 W. 6th P. M.

chs

Land rolling soil 2d Rate,

North between sections 13 & 14
Variation 12° 30' East.

26,00 at ravine course, N. W.

40,00 Set a limestone 15 in. long 10 in. wide and 4 in. thick for a quarter section corner.

80,00 Set a limestone 18 in. long 10 in. wide and 4 in. thick for a corner to sections 11. 12. 13 and 14.

Land level soil 1st Rate,

East on a random line between sections 12 & 13
Variation 12° 30' East

40,00 Set temporary quarter sec. cor

79,60 Intersect East boundary of the Township 60 lks South of the

Township 4 N. Range 10 W. 6th P. M.

chs

corner to sections 12, 13, 7 & 18 from which corner I run West on a true line between sections 12 & 13
Variation 12° 56' East

39,00 Set a limestone 19 in. long 10 in. wide and 3 in. thick for quarter sec. cor

79,60 The corner to sections 11, 12, 13 & 14

Land rolling soil 1st Rate.

North between sections 11 & 12
Variation 12° 30' East

20,00 at ravine course N. E.

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

80,00 Set limestone 18 in. long 12 in. wide and 3 in. thick for corner to sections 1, 2, 11 & 12

Land rolling soil 2d Rate.

Township 4 N. Range 10 W. 6th P. M.

ch.

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

32,00 At Ravine course North
40,00 Set temporary quarter sec. cor
49,00 At ravine course North
79,50 Intersect East boundary of the
Township 20 lks South of the
corner to sections 1, 12, 6 & 7
from which corner B. Lum
West on a true line between
Sections 1 and 12
Variation 13° 12' East

39,75 Set limestone 14 in. long 12 in. wide
and 3 in. thick for quarter sec. cor
79,50 The corner to sections 1, 2, 11 & 12
Land broken Soil 2d Rate.

North on a true line between sections 1 and 2
Variation 12° 30' East

Township 4 N. Range 10 W. 6th P. M.

ch.

40,00 Set a limestone 14 in. long 13 in. wide
and 3 in. thick for quarter sec. cor,
46,00 At ravine course East
79,50 Intersect 1st Standard Parallel
North 18,55 chs. West of Standard corner to
Sections 35 & 36, at which point I
set a limestone 16 in. long 10 in. wide
and 4 in. thick for closing corner
to Sections one and two,
Land rolling Soil 2d Rate,

North between Sections 34 & 35;
Variation 12° 15' East

40,00 Set a limestone 15 in. long 10 in. wide
and 4 in. thick for quarter sec. cor
80,00 Set a limestone 18 in. long 12 in. wide
and 3 in. thick for corner to
Sections 26, 27, 34 and 35;
Land Rolling Soil 2d Rate,

Township 4 N. Range 10 W. 6th P. M.

chs.

East on a random line between
Sections 26 & 35
Variation 12° 15' East
26,00 At ravine course South,
40,00 Set temporary quarter section cor,
68,00 At ravine course South
80,36 Intersect N. and S. line 40 lks.
South of corner to sections 25, 26, 35
and 36 from which corner P. Run
West on a true line between
Sections 26 and 35
Variation 12° 32' East
40,18 Set limestone 12 in. long 11 in. wide
and 4 in. thick for quarter sec. cor
80,34 The corner to sections 26, 27, 34 & 35
Land broken Soil 1st Qat

North between Sections 26 & 27
Variation 12 15 East
40,00 Set a limestone 17 in. long 12 in wide

Township 4 N. Range 10 W. 6th P. M.

chs.

and 3 in thick for quarter sec. cor,
80,00 Set a limestone 18 in long 11 in,
wide & 3 in thick for corner
to Sections 22, 23, 26 & 27.
Land Rolling Soil 1st Qat.

East on a random line be-
tween Sections 23 & 26
Variation 12° 15' East
9,00 At ravine course North
40,00 Set temporary quarter sec. cor
68,00 At Ravine course North
79,80 Intersect N. and S. line at the
corner to Sections 23, 24, 25 & 26
from which corner P. run
West on a true line between
Sections 23 & 26
Variation 12° 15' East
39,90 Set a limestone 14 in, long 13 in wide
and 3 in. thick for quarter sec. cor.

Township 4 N. Range 10 W. 6th P. M.

chs	
77,80	The corner to sections 22, 23, 26 & 27
	Land rolling Soil 2d Rate;
	North between sections 22 & 23
	Variation 12° 25' East
40,00	Set limestone 18 in. long 10 in.
	wide & 3 in. thick for quarter Sec. Cor,
44,50	A ravine course N. W.
80,00	Set a limestone 15 in. long 12 in. wide
	and 4 in. thick for corner to
	sections 14, 15, 22 & 23.
	Land rolling Soil 1st Rate
	East on a random line between
	sections 14 & 23
	Variation 12° 25' East
40,00	Set temporary quarter Sec. Cor,
60,00	A ravine course North
80,10	Intersect N. and S. line 12 lks.
	South of corner to sections 13, 14, 23 & 24

Township 4 N. Range 10 W. 6th P. M.

chs	
	from which corner I run
	West on a true line between
	sections 14 & 23
	Variation 12° 30' East
40,05	Set a limestone 15 in. long 12 in. wide
	and 3 in. thick for quarter Sec. Cor,
80,10	The corner to sections 14, 15, 22 & 23,
	Land rolling Soil 1st Rate.
	North between sections 14 & 15
	Variation 12° 30' East
40,00	Set limestone 15 in. long 14 in. wide
	and 3 in. thick for quarter Sec. Cor
59,50	A Ravine course N. W.
80,00	Set limestone 16 in long 12 in
	wide and 3 in. thick for corner
	to sections 10, 11, 14 & 15
	Land rolling Soil 1st Rate;

Township 4 N. Range 10 W. 6th P. M.

chs

East on a random line between sections 11 & 14
variation 12° 30' East

40.00 Set temporary quarter sec. cor.
69.00 A ravine course N. E.
79.84 Intersect N. and S. line 17 lks. South of corner to sections 11, 12, 13 & 14 from which corner I run
West on a true line between sections 11 & 14
variation 12° 37' East

39.92 Set limestone 14 in. long 11 in. wide and 4 in. thick for quarter sec. cor
79.84 The corner to sections 10, 11, 14 & 15
Land rolling soil 1st class.

North between sections 10 & 11
variation 12° 38' East

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

Township 4 N. Range 10 W. 6th P. M.

chs

80.00 Set limestone 14 in. long 12 in. wide and 4 in. thick for corner to sections 2, 3, 10 & 11
Land rolling soil 1st class.

East on a random line between sections 2 and 11
variation 12° 30' East

11.00 A ravine course North
18.50 A ravine course North
40.00 Set a temporary quarter sec. cor.
80.00 Intersect N. and S. line 7 lks. South of corner to sections 1, 2, 11 & 12 from which corner I run
West on a true line between sections 2 & 11
variation 12° 33' East

40.00 Set limestone 12 in. long 11 in. wide and 4 in. thick for quarter sec. cor
80.00 The corner to sections 2, 3, 10 & 11

Township 4 N. Range 10 W. 6th P. M.

chs.	
	Land rolling soil 1st rate
	North on a true line between sections 2 & 3
	Variation 12°30' East
40.00	Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor
40.43	Intersect 1st Standard Parallel North 18 chains west of the standard corner to sections 34 & 35, at which point I set a limestone 18 in. long 8 in. wide and 6 in. thick for closing corner to sections 2 and 3.
	Land level soil 1st rate
	Oct 3d 1863
	North between sections 33 & 34
	Variation 12°30' East
13.00	A ravine course S. W.
40.00	Set limestone 11 in. long 10 in. wide

Township 4 N. Range 10 W. 6th P. M.

chs.	
	and 5 in. thick for quarter sec. cor
52.00	A ravine course west
75.00	A ravine course S. W.
80.00	Set limestone 15 in. long 12 in. wide & 4 in. thick for corner to sections 27, 28, 33, 34
	Land rolling soil 1st rate.
	East on a random line between sections 27 & 34
	Variation 12°30' East
3.00	A ravine course S. W.
40.00	Set temporary quarter sec. cor
80.30	Intersect N. and S. line 35 lks North of corner to sections 26, 27, 34 & 35 from which cor. I run West on a true line between sections 27 & 34.
	Variation 12°15' East
40.15	Set limestone 15 in. long 13 in. wide and 3 in. thick for quarter sec. cor

Township 4 N. Range 10 W. 6th P. M.

chs.

80,30 The corner to sections 27, 28, 33, 34
Land rolling soil 1st Rate.

North between sections 27 & 28.
Variation 12° 30' East
40,00 Set limestone 16 in. long 12 in. wide
and 3 in. thick for quarter Sec. Cor
80,00 Set limestone 18 in. long 12 in. wide
and 4 in. thick for corner
to sections 21, 22, 27 & 28
Land gently rolling soil 1st Rate.

East on a random line between
sections 22 & 27.
Variation 12° 30' East
14,00 A ravine course North
40,00 Set temporary quarter Sec. cor
53,70 A ravine course North
80,14 Intersect N. and S. line 14 lks
North of corner to section 22, 23

Township 4 N. Range 10 W. 6th P. M.

chs.

26 & 27 from which corner Pines
West on a true line between
sections 22 & 27
Variation 12° 24' East
40,08 Set limestone 16 in. long 10 in. wide
and 4 in. thick for quarter Sec. Cor
80,16 The corner to sections 21, 22, 27 & 28
Land rolling soil 1st Rate.

North between sections 21 & 22
Variation 12° 30' East
40,00 Set limestone 14 in. long 12 in. wide
and 4 in. thick for quarter Sec. cor
80,00 Set limestone 16 in. long 14 in.
wide and 4 in. thick for Corner
to sections 15, 16, 21 & 22.
Land gently rolling soil 1st Rate.

East on a Random line between
sections 15 & 22.

Township 4 N. Range 10 W. 6th P. M.

ch

Variation 12° 30' East.

12,00 At Ravine course North

32,00 At Ravine course N. W.

40,00 Set temporary quarter sec. cor.

80,00 Intersect N. and S. line 4 lks North of corner to sections 14, 15 22 & 23 from which corner I run West on a true line between Sections 15 & 22

Variation 12° 28' East

40,00 Set limestone 15 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

80,00 The corner to sections 15, 16, 21 & 22

Land Rolling. Soil 1st Rate.

North between Sections 15 & 16

Variation 12° 30' East

40,00 Set limestone 16 in. long 10 in. wide and 4 in. thick for quarter sec. cor.

50,00 At Ravine course N. W.

Township 4 N. Range 10 W. 6th P. M.

ch.

80,00 Set limestone 18 in. long 12 in. wide and 4 in. thick for corner to sections 9, 10 15 & 16

Land rolling Soil 1st Rate

East on a random line between Sections 10 & 15

Variation 12° 30 East

40,00 Set temporary quarter sec. cor.

50,00 At Ravine course N. E

66,75 At Ravine course N. E

80,20 Intersect N. and S. line 25 lks. North of corner to sections 10, 11 14 & 15 from which cor. I run West on a true line between Sections 10 & 15

Variation 12° 19' East

40,10 Set limestone 14 in long 12 in. wide and 3 in. thick for quarter sec. cor

80,20 The corner to sections 9, 10, 15 & 16

Township 4 N. Range 10 W. 6th P.M.

Chs.	
	Land rolling soil 1st Rate.
	North between sections 9 & 10
	variation 12° 30' East
39.25	A ravine course N.E.
40.00	Set limestone 15 in. long 12 in. wide and 3 in. thick for quarter sec. cor.
80.00	Set limestone 17 in. long 11 in. wide and 3 in for corner to sections 3. 4. 9 & 10
	Land level soil 1st Rate
	East on a random line between sections 3 and 10
	variation 12° 30' East
40.00	Set temporary quarter sec. cor
65.10	A ravine course North
80.10	Intersect N and S line 15 lks. South of corner to sections 2, 3, 10 & 11 from which corner I run

Township 4 N. Range 10 W. 6th P.M.

Chs	
	West on a true line between sections 3 & 10
	variation 12° 36' East
40.05	Set a limestone 13 in. long 12 in wide and 4 in. thick for quarter sec. cor
80.10	The corner to sections 3, 4, 9 & 10
	Land rolling soil 1st Rate.
	North on a true line between sections 3 & 4
	variation 12° 30' East
15.50	A ravine course East
40.00	Set limestone 16 in. long 12 in. wide and 3 in. thick for quarter sec. cor
70.00	Dry bed of creek bears N.W. 20 lks wide
73.50	Same creek 20 lks wide course N.E.
81.20	Intersect 1st Standard Parallel North 17.60 chs. West of standard corner to sections 33 & 34 at which point I set a limestone 20 in long 15 in. wide and 3 in. thick for

Township 4 N. Range 10 W 6th P.M.

chs

Closing corner to sections 3 & 4

Land rolling Soil 2d Rate,

North between sections 32, 33
Variation 12° 30' East

20.00 At roving course S.W. comes from N.

39.50 Set a limestone 18 in long 14 in. wide and 4 in thick for a witness corner to the quarter section corner. the true point coming in a hole of water in roving course South.

76.00 leave roving course South. coming from N.W.

80.00 Set limestone 16 in. long 14 in. wide and 4 in. thick for corner to sections 28 29, 32 & 33.

Land level Soil 1st Rate.

Township 4 N. Range 10 W. 6th P.M.

chs,

East on a random line between sections 28 & 33
Variation 12° 30' East

40.00 Set temporary quarter sec. cor

56.00 At roving course South

80.60 Intersect N and S line 15 lks. North of corner to sections 27, 28, 33 & 34 from which corner Ran West on a true line between sections 28 & 33
Variation 12° 24' East

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

80.60 The corner to sections 28, 29, 32, 33

Land rolling. Soil 2d Rate

North between 28 & 29
Variation 12° 30' East.

40.00 Set limestone 16 in. long 8 in wide and 5 in. thick for quarter sec. cor.

Township 4 N. Range 10 W. 6th P. M.

Chs.	
72.00	A ravine course S. W.
80.00	Set limestone 20 in. long 14 in. wide & 4 in. thick for corner to sections 20, 21, 28 & 29
	Land rolling soil 3d Rate
	East on a Random line between sections 21 & 28
	Variation 12° 30' East
40.00	Set temporary quarter sec. cor.
61.00	A ravine course south
80.61	Intersect V. and S 40 lks south of corner to sections 21, 22, 27 & 28 from which corner I run
	West on a true line between sections 21 & 28
	Variation 12° 47' East
40.31	Set limestone 14 in. long 12 in. wide & 3 in. thick for quarter sec. cor
80.61	The corner to sections 20, 21, 28 & 29

Township 4 N. Range 10 W. 6th P. M.

Chs.	
	Land rolling soil 1st Rate
	North between sections 20, 21
	Variation 12° 30' East
40.00	Set limestone 16 in. long 8 in. wide and 6 in. thick for quarter sec. cor.
65.00	A ravine course West
80.00	Set limestone 16 in. long 10 in. wide and 6 in. thick for corner to sections 16, 17, 20 & 21
	Land rolling soil 1st Rate
	East on a Random line between sections 16 & 21
	Variation 12° 30' East
1.00	A ravine course south
40.00	Set temporary quarter sec. cor
56.00	A ravine course North
80.56	Intersect V and S line 20 lks North of corner to sections

Township 4 N. Range 10 W. 6th P. M.

chs.

15, 16, 21 & 22 from which corner I run
West on a true line between
Sections 16 & 21
Variation 12° 21' East
40,28 Set limestone 20 in. in long 10 in.
wide & 3 in. thick for quarter sec. cor.
80,54 The corner to Sections 16, 17, 20 & 21
Land rolling Soil 1st Rate

North between Sections 16 & 17
Variation 12° 30' East
4,00 Set limestone 14 in. long 12 in. wide
and 3 in. thick for quarter sec. cor.
79,00 A ravine course N. E.
8,00 Set limestone 18 in. long 16 in.
wide and 6 in. thick for corner
to Sections 8, 9, 16 & 17
Land gently rolling Soil 1st Rate.

East on a random line between

Township 4 N. Range 10 W. 6th P. M.

chs

Sections 9 & 16.
Variation 12° 30' East
1,00 Ravine Course N. W.
31,00 Ravine course North
40,00 Set temporary quarter sec. cor.
60,00 Ravine Course North
79,80 Intersect N. and S. line 10 lks
South of corner to Sections
9, 10, 15 & 16 from which cor. I run
West on a true line between
Sections 9 & 16
Variation 12° 34' East
39,90 Set limestone 14 in. long 13 in. wide
and 3 in. thick for quarter sec. cor.
79,80 The corner to Sections 8, 9, 16 & 17
Land rolling Soil 1st Rate

North between Sections 8 & 9
Variation 12° 30' East
9,00 A ravin course N. W.

Township 4 N. Range 10 W. 6th P. M.

Chs.

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

41.00 A ravine course N. E.

80.00 Set limestone 18 in. long 16 in wide and 4 in. thick for corner to sections 4, 5, 8 & 9.

Land rolling soil 2d Rate.

East on a random line between sections 4 & 9

Variation 12° 30' East

11.00 A ravine course North

40.00 Set temporary quarter sec. cor.

79.84 Intersect N. and S. line 4 lks. North of corner to sections 3, 4, 9 & 10 from which corner I run,

West on a true line between sections 4 & 9

Variation 12° 27' East

39.92 Set limestone 14 in. long 12 in. wide

Township 4 N. Range 10 W. 6th P. M.

Chs.

and 4 in. thick for quarter sec. cor.

79.84 The corner to sections 4, 5, 8 & 9

Land rolling soil 2d Rate.

North on a true line between sections 4 & 5

Variation 12° 30' East

15.00 A ravine course N. W.

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

81.35 Intersected 1st Standard Parallel North 17.42 chs. West of Standard corner to sections 32 & 33 at which point I set a limestone 18 in. long, 16 in wide, and 4 in thick for closing corner to sections 4 & 5

Land rolling soil 2d Rate

Oct 5th 1863

Township 4 N. Range 10 W. 6th P. M.

chs

North between Sections 31 & 32
Variation 12° 45' East.

40,00 Set a limestone 18 in. long 14 in. wide and 3 in. thick for quarter Sec. Cor

80,00 Set limestone 16 in. long 12 in. wide and 4 in. thick for corner to Sections 29, 30 31, 32

Land Rolling Soil 2d Rate;

East on a random line between Sections 29 & 32.
Variation 12° 45' East

34,00 at ravine course S. E

40,00 Set temporary quarter Sec. Cor

53,00 at ravine course S. E.

77,00 Ravine course South

80,12 Intersect N. and S. line at the corner to Sections 28, 29, 32 & 33 from which corner I run West on a true line between

Township 4 N Range 10 W. 6th P. M.

chs

Sections 29 & 32
Variation 12° 45' East

40,00 Set a limestone 16 in. long 12 in. wide and 3 in. thick for quarter Sec. Cor.

80,12 The corner to Sections 29, 30 31 & 32
Land Rolling Soil 1st Rate;

West on a random line between Sections 30 & 31
Variation 12° 45' East

2,00 at ravine course South

40,00 Set limestone for temporary quarter sec cor

46,50 at ravine course South

73,00 at ravine course South

79,76 Intersect West boundary of the township 30 lks. South of corner to Sections 30, 31, 25 & 36 from which corner I run East on a true line between

Township 4 N. Range 10 West 6th P.M.

chs.

Sections 30 & 31

Variation 12° 32' East

39.76 Set a limestone 14 in long 12 in. wide and 3 in. thick for quarter sec. cor

79.76 The corner to sections 29, 30, 31 & 32

Land rolling soil 1st Rate

North between Sections 29 & 30

Variation 12° 45' East

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

66.00 A ravine course S. W.

80.00 Set a limestone 16 in long 12 in wide and 4 in. thick for corner to Sections 19, 20, 29 & 30

Land Rolling Soil 2d Rate

East on a random line between Sections 20 & 29

Variation 12° 45' East

Township 4 N. Range 10 W. 6th P.M.

chs.

8.00 A ravine course S. W.

40.00 Set temporary quarter sec. cor.

79.94 Intersect N. and S. line 21 lks North of corner to Sections 20, 21 28 & 29 from which corner I run West on a true line between Sections 20 & 29

Variation 12° 35' East

39.97 Set limestone 15 in. long 12 in. wide and 3 in thick for quarter sec. cor

79.94 The corner to Sections 19, 20, 29 & 30

Land rolling soil 1st Rate

West on a random line between Sections 19 & 30

Variation 12° 45' East

29.00 A ravine course S. W.

40.00 Set temporary quarter sec. cor

44.00 A ravine course south

80.00 Intersect West boundary

Township 4 N. Range 10 W. 6th P. M.

Chs	
	of Township 18 lks, North of corner to Sections 19, 30, 24 & 25 from which Corner I run
	East on a true line between Sections 19 & 30
	Variation 12°53' East
40,00	Set limestone 12 in, long 12 in, wide and 4 in. thick for quarter sec. cor
80,00	The corner to Sections 19, 20, 29 & 30
	Land rolling soil 1st Rate.
	North between Sections 19 & 20
	Variation 12°45' East
40,00	Set a limestone 12 in, long 12 in, wide and 4 in, thick for quarter sec. cor
80,00	Set a limestone 18 in. long 12 in, wide and 4 in. thick for corner to Sections 17, 18, 19 & 20
	Land rolling soil 1st Rate.

Township 4 N. Range 10 W. 6th P. M.

Chs	
	East on a random line between Sections 17 & 20
	Variation 12°45' East
3,00	A ravine course North
40,00	Set temporary quarter sec. cor
65,50	A ravine course North
79,80	Intersect N. and S. line 20 lks North of corner to Sections 16, 17, 20 & 21 from which Cor. I run
	West on a true line between Sections 17 & 20
	Variation 12°36' East
39,90	Set a limestone 16 in, long 12 in, wide and 3 in. thick for quarter sec. cor.
79,80	The corner to Sections 17, 18, 19-20
	Land rolling soil 2d Rate
	West on a random line between Sections 18 & 19

chs

Variation 12° 45' East

29,75 At ravine course N. W.

40,00 Set temporary quarter sec. cor

70,00 At ravine course North

80,50 Intersect west boundary of Township 35 lks. North of corner to sections 18, 19, 13 & 24 from which corner I run East on a true line between Sections 18 & 19

Variation 13° East

40,50 Set a limestone 15 in. long 12 in. wide and 3 in. thick for quarter sec. cor

80,50 The corner to sections 17, 18, 19 & 20

Land rolling. Soil 2d rate.

North between Sections 17 & 18

Variation 12° 45' East

7,00 At ravine course N. E.

40,00 Set a limestone 13 in. long 12 in. wide

chs

and 4 in. thick for quarter sec. cor

80,00 Set limestone 18 in. long 14 in. wide and 4 in. thick for corner to sections 7, 8, 17 & 18

Land rolling soil 1st rate

East on a random line between Sections 8 & 17

Variation 12° 45' East

1,50 At ravine course N. W.

17,50 At ravine course North

29,00 At ravine course North

40,00 Set temporary quarter sec. cor.

79,40 Intersect N. and S. line 30 lks. North of corner to sections 8, 9, 16 & 17 from which corner I run West on a true line between Sections 8 & 17

Variation 12° 32' East

39,70 Set limestone 14 in. long 10 in. wide

Township 4 North, Range 10 W. 6th P.M.

chs.

and 4 in. thick for quarter sec. cor

79,40 The corner to sections 7, 8, 17 & 18

Land rolling. Soil 1st Rate

West on a random line between sections 7 & 18

Variation 12° 45' East.

17,50 at ravine course North

26,00 at ravine course North,

40,00 Set temporary quarter sec cor

75,00 at ravine course North

80,58 Intersect West boundary of the township 16 lks South of corner to sections 7, 18, 12 & 13 from which corner Brass East on a true line between sections 7 & 18

Variation 12° 38' East.

40,58 Set limestone 14 in. long 12 in. wide and 3 in. thick for quarter sec. cor.

Township 4 N. Range 10 W. 6th P.M.

chs.

80,58 The corner to sections 7 & 8, 17 & 18

Land rolling Soil 1st Rate.

North between sections 7 & 8

Variation 12° 30' East

1,00 Ravine course N. W.

40,00 Set limestone 15 in. long 12 in. wide and 3 in. thick for quarter sec. cor

74,00 Ravine course N. W.

80,00 Set a limestone 18 in. long 14 in. wide and 4 in. thick for corner to sections 5, 6, 7 & 8

Land rolling Soil 1st Rate

East on a random line between sections 5 & 8

Variation 12° 30' East

35,00 at ravine course N. E

40,00 Set temporary quarter sec. cor.

43,00 at ravine course North,

Township 4 N. Range 10 W. 6th P. M.

chs.

79,57 Intersect W. and S. line 4 lks North of corner to Sections 4, 5, 8 & 9 from which corner I run West on a true line between sections 5 & 8

Variation 12° 28' East

99,77 Set limestone 16 in. long 10 in. wide and 4 in. thick for quarter sec. cor

79,54 The corner to sections 5, 6, 7 & 8

Land rolling, soil 1st Rate

West on a random line between sections 6 & 7

Variation 12° 30' East

14,00 At ravine course North

40,00 Set temporary quarter sec cor

52,25 At ravine course North

80,20 Intersect West boundary of the township 17 lks North of corner to sections 6, 7, 1 & 12

Township 4 N. Range 10 W. 6th P. M.

chs.

from which corner I run East on a true line between sections 6 & 7

Variation 12° 37' East

40,20 Set limestone 17 in. long 10 in. wide and 4 in. thick for quarter sec. cor

80,20 The corner to sections 5, 6, 7 & 8

Land rolling soil 2nd Rate

North on a true line between sections 5 & 6

Variation 12° 30' East

24,00 Ravine course N. W.

40,00 Set limestone 18 in. long 10 in. wide and 4 in. thick for quarter sec. cor

62,00 At ravine course West

81,12 Intersect 1st Standard Parallel North 17,26 chs. West of Standard corner to sections 31 & 32 at which point I set a limestone 14 in. long 12 in. wide

Township 4 N. Range 10 W. 6th P. m

chs

and 3 in. thick for closing corner to sections 5 & 6
Laid rolling soil 1st Rate
Oct 6th 1863

General Description

This Township lies on the dividing ridge of the Waters of the Republican and Little Blue Rivers. It is high and most gently rolling Prairie, good soil, and supports a fine growth of grass. It will support a large population, when settlements have thus far advanced; as it now supports vast herds of Buffalo!

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No. 4 North of the base line of Range No. 10 West, of the 6th Principal Meridian, showing the respective capacities in which they acted

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

General Land Office • Original Field Notes

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

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