General Land Office • Original Field Notes

Book Number

642

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.

Town No 21 N Range No 42 W

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
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19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	22	35	1	36

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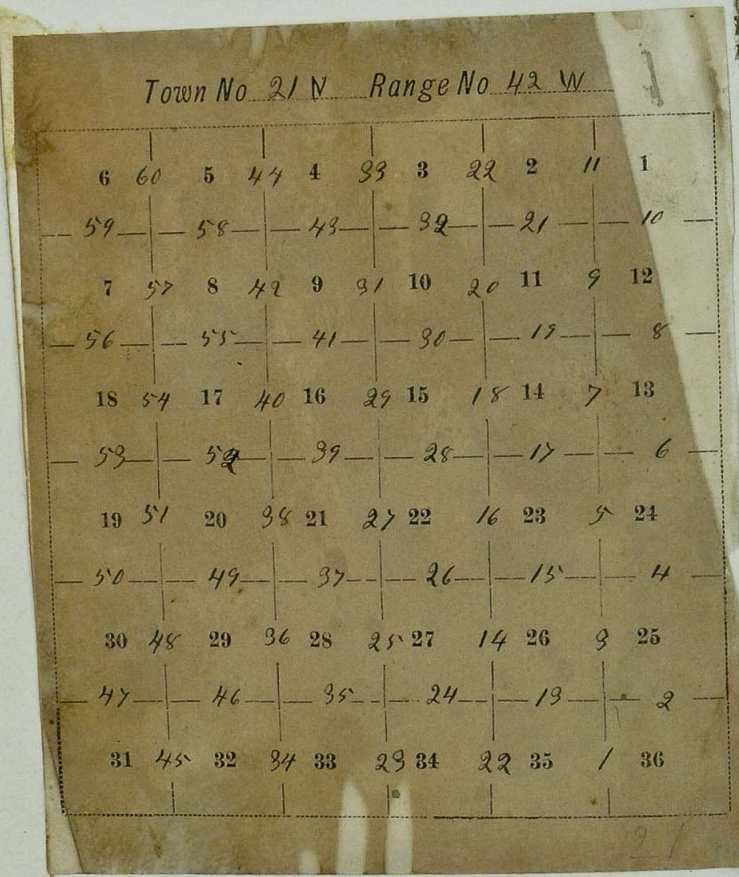


21

Township No 21 Range 42

Field notes of the Surveyed subdivision of Township No 21 N. of Range 42 W. of the 6th P. M. in Nebraska, Executed by D. V. Stephenson Deputy Pl. S. Surveyor under contract No 115 dated June 29th 1880.

Survey commenced
Sept 6th 1880
Survey completed.
Sept 10th 1880

List of names of assistants
Fred Hage Chainman
W. B. Bruner Chainman
James Carroll Moundman
Oscar Baylan Flayman

Township No 21. N. Range No 4 ~~1~~ 2 W. of 6th P. M.

	~~From the Cor to Sec 35 and 36 on the south boundary of the Township (cor a mound and pits with post in mound in good condition.)~~
	~~I run north bet Secs 35 and 36~~
	~~Da 14° 11' E~~
40.00	~~Built mound of Earth 2 1/2 ft high, from pits 18 x 24 and 12 in deep for 1/4 sec cor.~~
80.00	

chs	To determine the proper adjustment of my compass for the subdivision of this Township, I commence at the S.E. Cor of the Township and run north on a blank line along the east boundary of Sec 36. Da. 14° 05' E
40.00	to a point 7 lks east of 1/4 Sec cor.
80.00	to a point 14 lks east of Cor to Secs 25 & 36
	Therefore to retrace this line or run parallell thereto, my Compass must be adjusted to a variation of 14° 11' E.

Township No 21. N. Range No 4 ~~x~~ 2 W. of 6th P. M.

chs	
	From the cor to secs 35 & 36 on the south boundary of the Township (cor a mound and pits with post in mound in good condition)
	I run North bet secs 35 and 36.
	Va 14° 11' E.
40.00	Built mound of earth 2 1/2 ft high, from pits 18 x 24 and 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep drove Willow Stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 25. 26. 35 and 36.
	Land - Rolling Soil - 2nd rate

chs	
	East on a random line bet secs 25 and 36.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor.
79.74	Intersected east boundary of Township at a point 20 lks North of the cor to secs 25 and 36. (cor a mound and pits with post in pit) in good condition) from which Cor I run North 89° 51' W on a true line bet secs 25 & 36. Va 14° 11' E.
39.87	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.74	Cor to Secs 25. 26. 35 and 36.
	Land Rolling Soil 2nd rate

chs	North bet Sec's 25 and 26
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to sec's 23. 24. 25 and 26.
	Land Rolling Soil 2nd rate

chs	East on a random line bet sec's 24 and 25.
	Va 14° 11' E.
31.00	Enter Valley bears N.E. S.E.
40.00	Built temporary 1/4 sec cor
80.04	Intersected east boundary of Township at a point 9 lks North of cor to sec's 24 and 25. (cor a mound and pits with post in pit in good condition) from which cor I run North 89° 56' W. on a true line bet sec's 24 and 25. Va 14° 11' E
40.02	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.04	Cor to sec's 23. 24. 25 and 26.
	Land gently rolling and level Soil - 2nd rate

Township No 21 N. Range No 42 W. 6th P. M.

chs	
	North bet secs 23 and 24.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor
66.00	Elk Valley bears N.W. and S.E.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in 2 ft long in S.E. pit for cor to secs 13. 14. 23. and 24
	Land gently rolling
	Soil 2nd rate

chs	
	East on a random line bet secs 13 and 24.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
48.00	Low Valley East Ridge bears N.W. and S.E.
80.10	Intersected east boundary of Township at a point 12.25 lks South of cor to secs 13 and 24. (cor a mound and pits with post in pit in good condition)
	From thence I run
	South 89° 55' W.
	on a true line bet secs 13 and 24
	Va 14° 11' E.
40.05	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
80.10	Cor to secs 13. 14. 23 and 24. Land gently rolling and level
	Soil 2nd rate

Township No 21. N. Range 42, W. 6th P.M.

chs	
	North bet secs 13 and 14.
	Va 14° 11' E.
32.00	Leave Valley Ent Ridge bears W and S.E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 11. 12. 13. and 14
	Land Rolling Soil 2nd rate

chs	
	East on a random line line bet secs 12 and 13.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor.
80.00	Intersected east boundary of Township at a point 32 Lks South of cor to secs 12 and 13. (cor a mound and pits with post in pit in good condition.) From which I run South 89° ~~47'~~ 46' W. on a true line bet secs 12 and 13.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
80.00	Cor to secs 11. 12. 13 and 14.
	Land Rolling Soil 2nd rate

Township No 21. N. Range 42 W. 6th P. M.

chs		chs	
	North bet secs 11 and 12 Va 14° 11' E.		East on a random line bet secs 1 and 12. Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor	40.00	Built temporary 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in 2 ft long in S.E. pit for cor to secs 1. 2. 11. and 12 Land Rolling Soil 2nd rate	80.24	Intersected east boundary of Township at a point 7 Lks South of cor to secs 1 and 12. (cor a mound and pits with post in pit in good condition). From which I run South 89° 57' W on a true line bet secs 1 and 12. Va 14° 11' E.
		40.12	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
		80.24	Cor to secs 1. 2. 11 and 12. Land Rolling Soil 2nd rate

Township No 21 N. Range ... 42 W. 6th P.M.

chs		chs	
chs	North on a random line bet secs 1 and 2.	chs	From the cor to secs 34 and 35 on the south boundary of the Township (cor a mound and pits with post in mound in good condition)
	Va 14° 11' E.		I run North bet secs 34 and 35.
40.00	Built temporary 1/4 sec cor		Va 14° 11' E.
80.36	Intersected North boundary of Township 24 lks west of cor to secs 1 and 2 (cor a mound and pits with post in pit in good condition) From which I run South 10' W. on a true line bet secs 1 and 2. Va 14° 11' E.	40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
		80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 15 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 26. 27. 34 and 35.
40.36	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor		Land Rolling Soil 2nd rate.
80.36	Cor to secs 1. 2. 11 and 12.		
	Land Rolling Soil 2nd rate		

chs	
	East on a random line bet secs 26 and 35. Da 14° 11' E.
40.00	Built temporary 1/4 sec cor
80.36	Intersected N and S line at a point 15 Lks North of cor to secs 25. 26. 35 and 36. From which cor I run North 89° 54' W on a true line bet secs 26 and 35. Da 14° 11' E.
40.18	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.36	Cor to secs 26. 27. 34 and 35.

Land Rolling
Soil 2nd rate

	North bet secs 26 and 27. Da 14° 11' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.00	Deposited Charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 ins 2 ft long in S. E. pit for cor to secs 22. 23. 26 and 27.

Land Rolling
Soil 2nd rate
Sept 6th 1880

Township No 21 N. Range 42 W. 6th P.M.

chs East on a random line bet secs 23 and 26.

Va 14° 11' E.

40.00 Built temporary 1/4 sec cor

80.22 Intersect 2nd S line at a point 14 Lks South of the cor to secs 23. 24. 25 and 26. From which cor I run South 89° 54' W. on a true line bet secs 23 & 26.

Va 14° 11' E.

40.11 Built mound of earth 2½ ft high form pits 18 x 24 and 12 in deep for 1/4 sec cor

80.22 Cor to secs 22. 23. 26 and 27.

Land Rolling
Soil 2nd rate

chs North bet secs 22 and 23.

Va 14° 11' E.

40.00 Built mound of earth 2½ ft high form pits 18 x 24 and 12 in deep for 1/4 sec cor.

80.00 Deposited, charcoal, built mound of earth 2½ ft high, form pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 14. 15. 22 and 23.

Land Rolling
Soil 2nd rate

17 Township No 21 N. Range No 42 W. 6th P. M. 18

chs	East on a random line bet secs 14 and 23.	chs	North bet Secs 14 and 15.
	Va 14° 11' E.		Va 14° 11' E.
38.00	Leave Ridge, Enter Valley runs N and S E.	40.00	Built mound of earth 2½ ft high from pits 18x24 and 12 ins deep for 1/4 sec cor
40.00	Built temporary 1/4 sec cor	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18x24 and 12 ins deep, drove willow stake 2x2 ins and 2 ft long in S.E. pit for the cor to secs 10. 11. 14 and 15.
80.06	Intersected N and S line at a point 24 lks South of the cor to secs 13. 14. 23 and 24. from which cor 4 ins South 89° 50' W on a true line bet secs 14 and 23		Land Rolling Soil 2nd rate
	Va 14° 11' E.		
40.03	Built mound of earth 2½ ft high from pits 18x24 and 12 ins deep for 1/4 sec cor.		
80.06	Cor to secs 14. 15. 22. and 23.		
	Land Rolling to level Soil 2nd rate		

Township No 21 N. Range

chs	
	East on a random line bet secs 11 and 14.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor.
79.85	Intersected N and S. line at a point 8 Lks South of the corner to secs 11. 12. 13 and 14. from which cor I run South 89° 57' W on a true line bet secs 11 and 14.
	Va 14° 11' E.
39.92½	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.85	Cor to secs 10. 11. 14 and 15.
	Land Rolling Soil 2nd rate

No 42. N. 6th P. M.

chs	
	North bet Secs 10 and 11.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.00	Deposited Charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep; drove willow stake 2 x 2 in 2 ft long in S.E. pit for the cor to secs 2. 3. 10 and 11.
	Land Rolling soil 2nd rate

Township No 21 N Range

chs	
	East on a random line bet secs 2 and 11.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
79.80	Intersected West B. Line of a point 17 Lks South of the cor to secs 1.2.11 and 12. From which cor I run South 89° 53' W on a true line bet secs 2 and 11.
	Da 14° 11' E.
39.90	Built mound of Earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.80	Cor to secs 2.3.10 and 11.
	Land Rolling Soil 2nd rate

No 42 N. 6th P. M.

chs	
	North on a random line bet secs 2 and 3.
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor.
80.48	Intersected North boundary of Township at the cor to secs 2 and 3. (Cor a mound and pits with post in pit in good condition) From which I run South on a true line bet secs 2 & 3.
	Da 14° 11' E.
40.48	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.48	Cor to secs 2.3.10 and 11.
	Land Rolling soil 2nd rate

Township No 21 N. Range No 42 W. 6th P. M.

chs	From the cor to secs 33 & 34. on the south boundary of the Township (cor a mound and pits with post in mound in good condition)
	I run North bet secs 33 & 34.
	Da 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
8000	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S. E. pit for the cor to secs 27. 28. 33 and 34
	Land Rolling Soil 2nd rate

chs	East on a random line bet secs 27 and 34.
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor.
8000	Intersected N and S line at a point 7 Lks North of the cor to secs 26. 27. 34 and 35. from which cor I run North 89° 57' W.
	on a true line bet secs 27 & 34.
	Da 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.00	Cor to secs 27. 28. 33 & 34.
	Land Rolling Soil 2nd rate

Tow

chs

40.00

79.86

39.92½

70

Township No 21 N. Range 42 W. 6th P. M.

chs	
	North bet secs 27 and 28.
	Da 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 21. 22. 27 and 28.
	Land Rolling Soil 2nd rate Sept 7th 1880

chs	
	East on a random line bet secs 22 and 27.
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor.
79.76	Intersected N and S line at a point 35 Lks North of the cor to secs 22. 23. 26 and 27. from which cor I run
	North 89° ~~48'~~ 45' W. on a true line bet secs 22 & 27. Va 14° 11' E
39.88	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.76	Cor to secs 21. 22. 27 and 28.
	Land Rolling Soil 2nd rate

Tow

27

Township No 21 N. Range 42 W. 6th P. M.

	chs	
chs		North bet secs 21 and 22.
		Da 14° 11' E.
40.00	40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for ¼ sec cor.
79.85	80.00	Deposited charcoal, raised mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 15. 16. 21 and 22.
39.92½		Land Rolling Soil 2nd rate

	chs	
chs		East on a random line bet secs 15 and 22.
		Da 14° 11' E.
40.00		Built temporary ¼ sec cor.
79.84		Intersected Land S line at a point 48 lks North of the cor to secs 14. 15. 22 and 23. from which I run
		North 89° 39' W. on a true line bet secs 15 & 22.
		Da 14° 11' E.
39.92		Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for ¼ sec cor.
79.84		Cor to Secs 15. 16. 21 & 22.
		Land Rolling Soil 2nd rate.

Tow.

Township No 21 N. Range 42 W. 6th P.M.

cho		
40.00		
79.85		
39.92½		
79.85		

cho	North bet secs 15 and 16.
	Da 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in 2 ft long in S.E. pit for cor to secs 9. 10. 15 and 16.
	Land Rolling soil 2nd rate

cho	East on a random line bet Secs 10 and 15
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor.
80.14	Intersected S and S line at a point 15 Lks North of the cor to secs 10. 11. 14 and 15. from which cor a run North 89° 54' W. on a true line bet secs 10 and 15.
	Da 14° 11' E.
40.07	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
80.14	Cor to Secs 9. 10. 15 and 16.
	Land Rolling soil 2nd rate

chs	
	North bet Sec's 9 and 10.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in 2 ft long in S.E. pit for cor to sec's 3. 4. 9 and 10.
	Land Rolling Soil 2nd rate

chs	
	East on a random line bet Sec's 3 and 10.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
80.20	Intersected N and S. line at the cor to sec's 2. 3. 10 and 11 from which cor I run
	West on a true line bet sec's 3 & 10 Va 14° 11' East
40.10	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
80.20	Cor to sec's 3. 4. 9 and 10.
	Land Rolling Soil 2nd rate

Township No 21 N. Range

chs	
	North on a random line bet secs 3 and 4.
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor
80.18	Intersected the North boundary of the Township at a point 14 Lks West of the cor to secs 3 & 4. (cor a mound and pits with post in pit in good condition)
	From which Cor I run
	South 6' W.
	on a true line bet secs 3 & 4. Va 14° 11' E.
40.18	Built mound of Earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
80.18	Cor to secs 3. 4. 9 and 10.
	Land Rolling
	Soil 2nd rate

No 42. W. 6th P. M.

chs	
	From the cor to secs 32 and 33 on the south boundary of the Township (cor a mound and pits with post in mound in good condition) I run North bet secs 32 and 33.
	Da 14° 11' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in SE pit for cor to secs 28. 29. 32 and 33
	Land Rolling
	Soil 2nd rate

Township No 21 N. Range 42. W. 6th P. M.

cho	East on a random line bet secs 28 and 33	cho	North bet secs 28 and 29.
	Va 14° 11' E.		Va 14° 11' E.
40.00	Built temporary 1/4 sec cor	40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
79.68	Intersects Ward B line at the corner to secs 27. 28. 33. 34. from which cor runs West on a true line bet secs 28 & 33	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in and 2 ft long in S.E. pit for cor to secs 20. 21. 28. 29
	Va 14° 11' E.		Land Rolling Soil 2nd rate
89.84	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.		
79.68	Cor to Secs 28. 29. 32. 33.		
	Land Rolling Soil 2nd rate		

Township No 21 N. Range 42 W. 6th P. M.

cho	East on a random line bet secs 21 and 28.	
	Va 14° 11' E.	
40.00	Built temporary 1/4 sec cor.	
79.80	Intersected the West B line at a point 28 lks South of the cor to secs 21. 22. 27 and 28. from which I run South 89° 48' W on a true line bet secs 21 + 28.	
	Va 14° 11' E	
39.90	Built ~~mound~~ of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.	
79.80	Cor to secs 20. 21. 28. 29.	
	Land Rolling Soil 2nd rate	

cho	North bet sec 20 and 21.	
	Va 14° 11' E.	
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.	
80.00	Deposited charcoal, raised mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 16. 17. 20. 21.	
	Land Rolling Soil 2nd rate Sept 8th 1880	

Township No 21 N. Range

chs	
	East on a random line bet secs 16 and 21.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
79.81	Intersected N and S. line at a point 14 Lks South of the cor to secs 15. 16. 21 and 22. from which cor I run South 89° 54' W. on a true line bet secs 16 and 21.
	Va. 14° 11' E.
39.90½	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.81	Cor to secs 16. 17. 20. 21
	Land Rolling soil 2nd rate

No 42. W. 6th P. M.

chs	
	North bet secs 16 and 17.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
67.00	Ent Valley bears E and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 8. 9. 16. 17
	Land Rolling Soil 2nd rate

chs	chs	
		East on a random line bet secs 9 and 16
		Va 14° 11' E.
	28.00	Leave Valley Ent Ridge bears NE & SW.
40.	40.00	Built temporary 1/4 sec cor
79.	79.96	Intersected N and S. line at a point 23 Lks South of the cor to secs ~~8. 9. 10 & 17~~ 9. 10 15 & 16 From which cor I run South 89° 50' W on a true line bet secs 9 and 16.
		Va 14° 11' E.
39	39.98	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79	79.96	Cor to secs 8. 9. 16 and 17.
		Land Rolling Soil 2nd rate

chs	
	North bet secs 8 and 9
	Va 14° 11' E.
37.00	Leave Valley Ent Ridge bears NW & SE.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 4. 5. 8 and 9.
	Land Level and Rolling Soil 2nd rate

Township No 21 N. Range No 42 W. 6th P. M.

ch	chs	East on a random line bet secs 4 and 9.
		Va 14° 11' E.
40.	40.00	Built temporary 1/4 sec cor.
79.	80.09	Intersected N and S. line at a point 13 Lks North of the cor to secs 3. 4. 9 and 10. From which cor I run
		North 89° 54' W. on a true line bet secs 4 and 9.
		Va 14° 11' E.
39	40.04½	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79	80.09	Cor to Secs 4. 5. 8 and 9
		Land Rolling Soil 2nd rate

chs		North on a random line bet secs 4 and 5.
		Va 14° 11' E.
40.00		Built temporary 1/4 sec cor.
80.00		Intersected North boundary of Township at a point 41 Lks West from the cor to secs 4 & 5. (cor a mound and pits with post in pits in good condition) From which cor I run
		South 18' W on a true line bet secs 4 & 5.
		Va 14° 11' E.
40.00		Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, for 1/4 sec cor.
80.00		Cor to Secs 4. 5. 8 and 9.
		Land Rolling Soil 2nd rate

chs	chs	
		From the cor to secs 31 and 32 on the south boundary of the Township (Cor a mound of Spits with post in mound in good condition) I run North bet secs 31 and 32.
40.00		
		Va 14° 11' E.
79.81	40.00	Built mound of earth 2½ ft high from Spits 18 x 24 and 12 in deep for ¼ sec cr.
	80.00	Deposited charcoal, raised mound of earth 2½ ft high from Spits 18 x 24 and 12 in deep, drove rolled stake 2 x 2 in and 2 ft long in S.E. Spit for cor to secs 29. 30. 31 and 32.
39.90		
		Land Rolling
		Soil 2nd rate

chs	
	East on a random line bet secs 29 and 32.
	Va 14° 11' E
40.00	Built temporary ¼ sec cor
80.14	Intersected N and S line at a point 22 Lks North of the cor to secs 28. 29. 32 and 33. From which Cor I run
	North 89° 51' W. on a true line bet secs 29 and 32
	Va 14° 11' E.
40.07	Built mound of earth 2½ ft high from Spits 18 x 24 and 15 in deep for ¼ sec cor.
80.14	Cor to Secs 29, 30. 31 and 32
	Land Rolling
	Soil 2nd rate

chs	chs	
		West on a random line bet secs 30 and 31
		Va 14° 11' E.
40.00	40.00	Built temporary 1/4 sec cor.
79.81	79.75	Intersected the West boundary of Township at a point 16 Lks south of the cor to secs 30 and 31. (cor a mound and pits with post in pit in good condition). From which cor I run
		South 89° 53' E.
		on a true line bet secs 30 and 31.
39.90½	39.75	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.81	79.75	Cor to secs 29. 30. 31 and 32.
		Land Rolling
		soil 2nd rate

chs	
	North bet secs 29 and 30.
	Va 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 19. 20. 29 and 30
	Land Rolling
	Soil 2nd rate

chs	chs	
		East on a random line bet secs 20 and 29
		Va 14° 11' E.
40.00	40.00	Built temporary 1/4 sec cor.
79.81	80.10	Intersected N and S line at a point 35 Lks North of the cor to secs 20. 21. 28 & 29 From which cor I run
		North 89° 45' W. on a true line bet secs 20 and 29
		Va 14° 11' E.
39.90½	40.05	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
79.81	80.10	Cor to Secs 19. 20. 29 & 30
		Land Rolling soil 2nd rate Sept 9th 1880

chs	
	West on a random line bet secs 19 and 30.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
79.12	Intersected the West boundary of Township at a point 49 Lks South of the cor to secs 19 and 30. (cor a mound and pits with post in pit in good condition) From which cor I run
	South 89° 39' E. on a true line bet secs 19 and 30
	Va 14° 11' E.
39.12	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.12	Cor to Secs 19. 20. 29 and 30.
	Land Rolling Soil 2nd rate

51. Township No 21 N Range No 42 W. 6th P. M. 52

chs	chs	North bet secs 19 and 20
		Va 14° 11' E.
40.00	40.00	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep for 1/4 sec cor.
79.81	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24 and 12 in deep, drove willow stake 2×2 in 2 ft long in S.E. pit for cor to secs 17. 18. 19 and 20.
39.90		Land Rolling Soil 2nd ~~class~~

chs	East on a random line bet secs 17 and 20.
	Va 14° 11' E.
40.00	Built temporary 1/4 sec cor
80.36	Intersected N and S. line at a point 10 Lks North of the cor to secs 16. 17. 20 and 21. From which cor I saw
	North 89° 56' W. on a true line bet secs 17 and 20
	Va 14° 11' E.
40.18	Built mound of earth 2½ ft high from pits 18×24 and 12 in deep, for 1/4 sec cor.
80.36	Cor to Secs 17. 18. 19 and 20. Land Rolling Soil 2nd class

chs	
	West on a random line bet secs 18 and 19.
	Da 14° 11' E.
40.00	Built temporary 1/4 sec cor
78.62	Intersected the West boundary of the Township at a point 12 Lks North of the cor to secs 18 & 19. (cor a mound and pits with post in pit in good condition.) From which cor I run
	North 89° 55' E.
	on a true line bet secs 18 & 19.
	Da 14° 11' E.
38.62	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
78.62	Cor to Secs 17. 18. 19 and 20 Land Rolling Soil 2nd rate

chs	
	North bet secs 17 and 18
	Da 14° 11' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, for 1/4 sec cor.
54.00	Ent Valley bears E and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 7. 8. 17 and 18.
	Land Rolling and Level Soil 2nd rate

Township No 21 N. Range No 42 W. 6th P.M.

Chs	East on a random line bet secs 8 and 17	
	Da 14° 11' E.	
40.00	Built temporary 1/4 sec cor	
80.29	Intersected Land & Lake at a point 32 Lks West of the cor to secs 8. 9. 16 and 17. From which I saw	
	North 89° 46' W. on a true line bet secs 8 and 17.	
	Da 14° 11' E.	
40.14½	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.	
80.29	Cor to secs 7. 8. 17 & 18. Land Lake Soil Choice 2nd rate	

Chs	West on a random line bet secs 7 and 18.	
	Da 14° 11' E.	
40.00	Built temporary 1/4 sec cor.	
78.08	Intersected the west boundary of the Township at a point 18 Lks South of the cor to secs 7 and 18 (cor a mound and pits with post in pit in good condition) From which cor I saw	
	South 89° 52' E. on a true line bet secs 7 and 18.	
	Da 14° 11' E.	
38.08	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, for 1/4 sec cor.	
78.08	Cor to secs 7. 8. 17 and 18. Land level Soil Choice 2nd rate	

Township No 21 N. Range No 42 W. 6th P.M.

	cho	North bet secs 7 and 8.
		Va 14° 11' E.
4	40.00	Built mound of earth 2½ ft high from pits 18 & 24 and 12 in deep, for 1/4 sec cor.
8	55.00	Leave Valley East Ridge trees Es W.
	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep, drove willow stake 2 x 2 in 2 ft long in S.E. pit for cor to secs 5. 6. 7 and 8.
4		Land Level and Rolling
		Soil 2nd rate
8		

	cho	East on a random line bet secs 5 and 8
		Va 14° 11' E.
	40.00	Built temporary 1/4 sec cor
	79.83	Intersected Y and S line at a point 28 lks North of cor to secs 4. 5. 8 and 9. From which cor I run
		North 89° 48' W. on a true line bet secs 5 and 8.
		Va 14° 11' E.
	39.91½	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor
	79.83	Cor to Secs 5. 6. 7. and 8
		Land Rolling
		Soil 2nd rate

59 Township No 21 N. Range

chs	West on a random line bet secs 6 and 7.
	Da 14° 11' E.
19.00	Ent Valley bears N.E. and S.W.
40.00	Built temporary 1/4 sec. cor
77.50	Intersected the West boundary of the Township at a point 46 Lks South of the cor to secs 6 and 7. (cor al mound and pits with post in mound in good condition) Bears which cor Bears
	South 89° 40' E. on a true line bet secs 6 & 7.
	Da 14° 11' E.
37.50	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
77.50	Cor to secs 5. 6. 7 and 8 Land gently rolling and level Soil 2nd rate

60 Township No 42 N. 6th P. M.

chs	North on a random line bet secs 5 and 6.
	Da 14° 11' E.
8.00	Ent Valley bears N.E. and S.W.
40.00	Built temporary 1/4 sec cor
79.88	Intersected North boundary of Township at a point 35 Lks West of the cor to secs 5 and 6. (cor a mound and pits with post in pit in good condition) Bears which cor Bears South 15' W. on a true line bet secs 5 and 6.
	Da 14° 11' E.
39.88	Built mound of earth 2½ ft high from pits 18 x 24 and 12 in deep for 1/4 sec cor.
79.88	Cor to secs 5. 6. 7 and 8 Land gently rolling and level Soil 2nd rate Sept 10th 1880

List of Names.

A list of 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 21 North of the base line of Range No 42 West of the 6th P. M. showing the respective capacities in which they acted.

Ford

General Description

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

There is a small proportion of rich bottom land, situated in the eastern and north western part of the Township which are well clothed with grass and well adapted for Hay fields.

The uplands are generally rolling, 2nd rate land and adapted for cultivation.

No running water or timber

List of Names.

A list of 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 21, north of the base line of range No 42, west of the 6th P. M. showing the respective capacities in which they acted.

Fred Hage, Chainman.
W. B. Bruner, Chainman.
James Carroll, Moundsman.
Oscar Boylan Flagman.

We hereby certify that we assisted D. D. Stephenson, deputy surveyor, in surveying and subdividing township No twenty one north of the base line of range number 42, west of the sixth principal meridian, and that said township has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the surveyor general of dimensions, character construction and marking and in the manner as specially described in the foregoing field notes.

Fred Hage Chainman
W B Bruner Chainman
James Carroll Moundsman
Oscar Boylan Flagman.

Subscribed in my presence and sworn to before me this 20th day of September AD 1880 -

[illegible]
Notary Public

I David V. Stephenson
Deputy Surveyor do Solemnly
Swear that in pursuance of
a Contract Wherein David
V Stephenson is Contractor
with George S Smith United
States Surveyor General for
the District of Nebraska and
Iowa being dated June 29th
1880 I have well faithfully
and truly in my own
proper person and in Strict
conformity with instructions
furnished by the Surveyor
General the Surveying
Manual and the laws of
the United States Surveyed
all those parts or portions of
Township No 21 North of the base
line of Range No 42 West of
the 6th Principal Meridian in
Nebraska that are represented
in the foregoing field notes
as having been Surveyed
under my direction
and I do further Solemnly
Swear that all the corners of
Said Survey have been establis-
-hed and perpetuated in
Strict accordance with the
Surveying Manual printed instru-
-ctions and Special instructions
of the Surveyor General of dimen
-sions character construction
and marking and in the
manner as Specially described
in the foregoing field notes
and that the foregoing are
the true and original field
notes of Such Survey
David V Stephenson
Deputy Surveyor

Sworn to before me and Subscribed
in my presence this
16th day of December 1880

Geo S Smith
U S Surveyor Genl

Surveyor General's Office
Plattsmouth Neb. Dec. 21st 1880

The foregoing field Notes of the Survey and Subdivision of Township No 21 North of the Base Line of Range No 4 West of the 6th P.M. in Nebraska Executed by David V. Stephenson Deputy Surveyor under Contract No 115 dated June 29 1880 in the months of September 1880. having been critically Examined the necessary Corrections & Explanations made the said field Notes and the surveys they describe are hereby approved.

Geo D Smith
Surveyor General

Field Notes
of
The Survey & Subdivision
of
Township No. 22 North
of the Base Line.
of
Range No. 42 West of
the 6th P. M.
in the
State of Nebraska

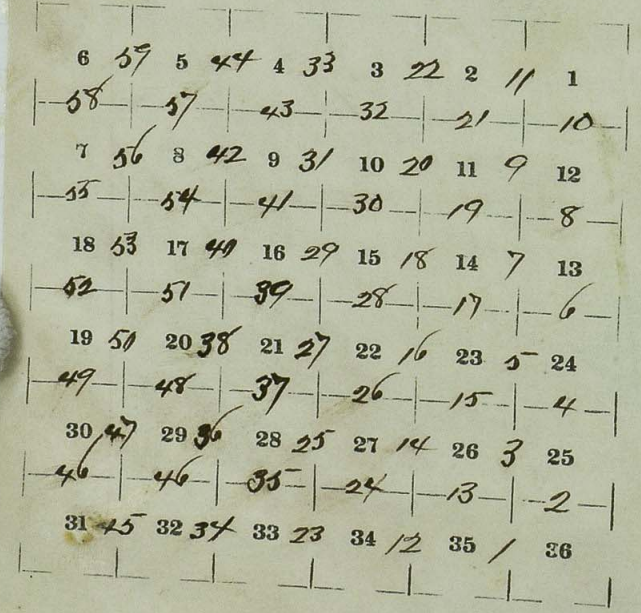
Executed by
David V. Stephenson Depy
Surveyor under Contract No.
115 dated June 29th 1880.

Survey
Commenced Aug 19 1880
Completed " 21 1880

Names of Assistants
Fred Hoge Chainman
W. B. Bruner "
Jas. Carroll Mountman
Oscar Boylan Flagman

T 22 N., R 42 W

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



Tp. 22 N. R. 42 W. 6th P.M.

To determine the proper adjustment of my compass for subdividing this Tp. I commence at the South East Corner of Tp. and run North along the East boundary of Sec 36.

Va. 14° 33' E

40.04 To a point 3 links East of 1/4 Sec. Cor.

80.08 ~~40.08~~ To a point 7 links East of Cor. to Secs. 25 and 36.

Therefore to retrace this line or run parallel thereto my Compass must be adjusted to a

Va. of 14° 36' E

Township No. 22 North

Chains

From the Cor. to Secs. 35 & 36 which is of fine good condition
Mound & pits on South boundary of Tp. I run North between Secs. 35 & 36
Va. 14° 36' E.

40.00 Raised mound of earth 2½ high from pits 18×24×12 in. deep for ¼ Sec. Cor.

43.00 Enter valley N.W. & E.

80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep. drove willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs. 25, 26, 35 & 36.

Land rolling & valley
Soil 2nd rate.

Range No. 42 West 6th Pm.

East on random line between Secs. 25 & 36
Va. 14° 36' E.

40.00 Set temporary ¼ Sec. Cor.

53.00 Ridge N.N.W. & S.E.

79.67 Intersect E. boundary of Tp. 12 lks. N. of Cor. to Secs. 25 & 36, which is a mound pits in good condition from which Cor. I run; N. 89° 55' W. on true line between Secs. 25 & 36
Va. 14° 36' E.

39.83 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

79.67 The Cor. to Secs. 25, 26, 35 & 36.

Land valley & rolling
Soil 2nd rate

Township No. 22 N. of Range No. 42 W. 6th P.M.

chains

North between Secs. 25 and 26
Va. 14° 36' E.

13.00 Leave valley Enter upland E. & W.

40.00 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

80.00 Deposited charcoal raised mound of earth 3 ft high with pits 18 x 24 x 12 in. deep for Cor. to Secs. 23, 24, 35 and 36
drove willow stake 2 x 2 in 2 ft long in S.E. pit

Land rolling soil 2" rate

East on random line between Secs. 24 and 25
Va. 14° 36' E.

40.00 Set post for temporary 1/4 Sec. Cor.

79.90 Intersected E. boundary of Tp. 18 links N. of Mound and pits ~~Cor.~~ to Secs. 24 and 25 which I ~~[illegible]~~ good condition from which Cor. I run.
N. 89° 52' W. on true line bet. Secs. 24 and 25.
Va. 14° 36' E.

39.95 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

79.90 The Cor. to Secs. 23, 24, 25 and 26

Land rolling soil 2" rate

Township No. 22 N. of R. No. 42 W. 6th P.M.

chains.	
	North between Secs. 23 and 24
	Va. 14°36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
65.00	Enter valley, bears E. & W.
80.00	Deposited charcoal, raised mound of earth 3 ft. high with pits 18×24×12 in. deep ~~deposited~~ Drove Willow Stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs. 13, 14, 23 and 24
	Land rolling Soil 2nd rate

	East on random line between Secs. 13 and 24
	Va. 14°36' E.
26.00	Leave valley N.E. and S.W.
40.00	Set temporary ¼ Sec. Cor.
45.00	Enter valley N.W. and S.
80.00	Intersect E. boundary of Tp. 10 lks N. of on good condition ~~at~~ mound & pits Cor. to Secs. 13 & 24 from which Cor. I run
	N. 89°56' W. on true line bet. Secs. 13 and 24
	Va. 14°36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
80.00	Cor. to Secs. 13, 14, 23 and 24.
	Land rolling Soil 2nd rate

Township No. 22 North

chains.

North between Secs. 13 and 14
Va. 14° 36' E.

27.00 Leave valley E. of W.

40.00 Raised mound of earth 2 ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.

80.00 Dip sights, changed raised mound of earth 3 ft. high from pits 18×24×12 in. deep drove Willow stake 2×2 in. 2 ft. long from S.E. pit for Cor. to Secs. 11, 12, 13 and 14.

Land valley and rolling
Soil 2nd rate

Range No. 42 West 6th P.M.

East on random line bet. Secs. 12 and 13
Va. 14° 36' E.

40.00 Set temporary 1/4 Sec. Cor.

79.77 Intersect East boundary of Township at Cor. to Secs. 12 and 13 from which Cor. is mound; West on true line bet. Secs. 12 and 13
Va. 14° 36' E.

39.88 Raised mound of earth 2½ ft. high with pits 18×24×12 in. deep for 1/4 Sec. Cors.

79.77 The Cor. to Secs. 11, 12, 13 and 14

Land rolling. Soil 2nd rate.

Township No. 22 North of Range No. 42 West 6th P.M.

chains.

North between Secs. 11 and 12
Va. 14° 36' E.

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

80.00 Deposited charcoal Raised mound of earth 3 ft. high from pit 18×24×12 in. deep. drove willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs.
1, 2, 11 and 12

Land rolling Soil 2" rate

East on random line bet. Secs. 1 and 12
Va. 14° 36' E.

40.00 Set temporary ¼ Sec. Cor.

79.83 Intersect East boundary of Township 5 links North of mound with pits the Cor. to Secs. 1 and 2, which I find in good condition from which Cor. I run:
N. 89° 58' W. on true line bet. Secs. 1 and 12.
Va. 14° 36' E.

39.91 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

79.83 The Cor. to Secs.
1, 2, 11 and 12.

Land rolling Soil 2nd rate

Township No. 22 North of Range No. 44 West

Chains.	
	North on random line between Secs. 1 and 2
	Va 14° 36' E.
0.40	Enter valley S.N. and E.
40.00	Set temporary 1/4 sec. cor.
45.00	Leave valley E. & W.
79.82	Intersect North boundary of Tp. at 36 West of Mound and pits which I found in good condition, the Cor. to Secs. 1 and 2. from which Cor. I run
	South 15' W. on true line bet. Secs. 1 and 2.
	Va. 14° 36' E.
39.82	Raised mound of earth 2½ ft. high from pits 18x24x12 in. deep for 1/4 Sec. Cor.
79.82	The Cor. to Secs. 1. 2. 11 and 12,
	Land valley and rolling Soil 2" rate

	From the Mound and pits, Cor. to Secs. 34 and 35 on South boundary of Tp. I run;
	North between Secs. 34 and 35
	Va. 14° 36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18x24x12 in. deep for 1/4 Sec. Cor.
80.00	Deposited charcoal raised mound of earth 3 ft. high from pits 18x24x12 in deep. Drove Willow stake 2x2 in. 2 ft long in S.E. pit for Cor. to Secs. 26. 27. 34 and 35
	Land rolling Soil 2" rate

Township No. 22 North of Range No. 14 West 6th Pm.

Chains

East on random line bet. Secs. 26 and 35
Va. 14° 30' E.

40.00 Set temporary 1/4 Sec. Cor.

45.00 Enter Valley bears N. & S.

80.16 Intersect N. & S. line 7 links N. of Cor. to Secs. 25. 26. 35 & 36 from which Cor. I run: Et. 89° 07' N. on true line bet. Secs. 26 and 35
Va. 14° 30' E.

40.08 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

80.16 The Cor. to Secs. 26. 27. 34 and 35

Land rolling and Valley Soil 2nd rate

North between Secs. 26 and 27
Va. 14° 30' E.

40.00 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

80.00 Deposited aluminal raised mound of earth 3 ft. high from pits 18 x 24 x 12 in. deep, above Willow stake 2 x 2 in. 2 ft. long in S.E. pit for Cor. to Secs. 22. 23. 26 and 27.

Land rolling Soil 2nd rate
Aug 19-1880

Township No. 22 North of

Range No. 42 West 6th P.M.

chains.	East on random line bet. Secs. 23 and 26	
	Va. 14° 36' E.	
40.00	Set temporary 1/4 Sec. Cor.	
80.00	Intersect N. Bdy. line 17 lks. N. of Cor. to Secs. 23. 24. 25 and 26 from which Cor. I run N. 89° 36' W. on true line bet. Secs. 23 and 26	
	Va. 14° 36' E)	
40.04	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.	
80.08	The Cor. to Secs. 22. 23. 26 and 27	

Land rolling - Soil 2nd rate

North between Secs. 22 and 23

Va. 14° 36' E.

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.

80.00 Deposited charcoal raised mound of Earth 3 ft. high from pits 18×24×12 in. deep Drove Willow stake 2×2 in. 2 ft. long in S. E. pit for Cor. to Secs. 14, 15, 22 and 23

Land rolling Soil 2nd rate

Township No. 22 North

Chains

East on random line bet Secs. 14 & 23

Va. 14° 36' E.

97.08 Enter Valley. bears N. W. & E.

40.00 Set post for temporary 1/4 Sec Cor

79.84 Intersect N. & S. line of Links S. of Cor. to Secs 13. 14. 23 & 24 from which Cor Ariss N. 89° 54' W. on true line bet Secs. 14 & 23

Va 14° 36' E.

39.92 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.

79.84 The Cor to Secs. 14. 15. 22 & 23.

Land rolling & Valley

Soil 2nd Rate

Range No. 42 West.

North between Secs. 14 & 15

Va. 14° 36' E.

12.00 Enter valley E. & W.

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in deep. Drove willow stake 2×2 in. 2 ft long in the pit for Cor. to Secs. 10. 11. 14 & 15

Land mostly valley

Soil 2nd Rate

6 Township No. 22 North of Range No. 42 West.

Ch.	Chains.	
		East on random line between Secs. 11 and 14 Va. 14°36' E.
37.	20.00	Ridge N.W. and S.E.
4.	40.00	Set temporary 1/4 Sec. Cor.
79	79.77	Intersect N.&S. line at Cor. to Secs. 11, 12, 13 and 14 from which corner I run; ~~West on~~ true line between Secs. 11 and 14 Va. 14°36' E.
39.	39.88	Raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.	79.77	The Cor. to Secs. 10, 11, 14 and 15

Land rolling Soil 2" rate

North between Secs. 10 and 11 Va 14°36' E.

20.00	Ridge - bears N.W. and S.E.
40.00	Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.
63.00	Ridge - bears E. & W.
80.00	Deposited charcoal raised mound of earth 3 ft. high from pits 18 x 24 x 12 in. deep drove Willow stake 2 x 2 in 2 ft. long in S.E. pit for Cor. to Secs. 2, 3, 10 and 11

Land valley and rolling Soil 2" rate

Township No. 22 N.

Chains	
	East on random line between Secs. 2 and 11.
	Va. 14°36' E.
40.00	Set temporary 1/4 Sec. Cor.
80.20	Intersect N. and S. line 9 links South of Cor. to Secs. 1, 2, 11 & 12 from which Cor. I run; S. 89°56' W. on true line between Secs. 2 and 11
	Va. 14°36' E.
40.10	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.
80.20	The Cor. to Secs. 2, 3, 10 and 11

Land valley, Soil 1st rate

Range No 4 ~~4~~ 2 West

	North on random line bet. Secs 2 and 3.
	Va. 14°36' E.
37.00	Leave valley Enter upland bears E. and W.
40.00	Set temporary 1/4 Sec. Cor.
79.70	Intersect North boundary of Tp. 30 links West of Cor. to Secs 2 and 3. from which Cor. I run South 13' W. on true line bet. Secs. 2 and 3
	Va. 14°36' E.
39.~~85~~ 70	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.
79.70	The Cor. to Secs. 2, 3, 10 and 11

Rolling & Valley Soil 2nd rate

Township No. 22 North

Chain	
	From mound and pits on South boundary of Tp. the Cor. to Secs 33 and 34 I run:
	North between Secs. 33 and 34
	Va. 14° 36' E.
40.00	Raised mound of earth 2½ ft. high with pits ~~as per instruct~~ 18 x 24 x 12 in. deep. for ¼ Sec. Cor.
80.00	Deposited char coal raised mound of earth 3 ft. high from pits 18 x 24 x 12 in. deep
	Drove Willow stake 2 x 2 in. 2 ft. long in S.E. pit for Cor. to Secs.
	27. 28. 33 and 34
	Land rolling soil 2" rate

Range 42 West

	East on a random line bet. Secs. 27 and 34
	Va. 14° 36' E.
40.00	Set temporary ¼ Sec. Cor.
79.80	Intersect N. & S. line 30 lks. N. of Cor. to Secs. 26. 27. 34 and 35 from which Cor. I run:
	N. 89° 47' W. on true line bet. Secs. 27 and 34
	Va. 14° 36' E.
39.90	Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for ¼ Sec. Cor.
79.80	The Corner to Secs.
	27. 28. 33 and 34.
	Land rolling soil 2" rate

Township No. 22 North of Range No. 42 West

Chains.	
	North between Secs. 27 and 28 Va. 14° 36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18 × 24 × 12 in. dep. for ¼ Sec. Cor.
65.00	Valley N. E. and S. W.
80.00	Deposited charcoal raised mound of earth with pits 18 × 24 × 12 in. dep. drove Willow stake 2½ in. 2 ft. long in S. E. pit for Cor. Cor. to Secs. 21, 22, 27 and 28
	Land rolling Soil 2nd rate

	East on random line between Secs. 22 and 27 Va. 14° 33' E.
5.00	Ridge N. W. & S.
40.00	Set temporary ¼ Sec. Cor.
80.06	Intersect N. & S. line 17 Lks. North of Cor. to Secs. 22, 23, 26, 27 and 28 from which Cor. I run N. 89° 53' W. on true line bet. Secs. 22 and 27 Va. 14° 36' E.
40.03	Raised mound of earth 2½ ft. high from pits 18 × 24 × 12 in. dep. for ¼ Sec. Cor.
80.06	The Cor. to Secs. 21, 22, 27 and 28
	Land rolling Soil 2nd rate

Township No. 22 North

Range No. 12 West

Chains	
	North between Secs. 21 & 22 Va. 14° 36' E.
8.00	Leane Valley, Enter rolling land, bears N.W. and E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
66.66	Enter Valley bears E. & W.
80.00	Deposited, charcoal, raised mound of earth 3 ft. high from pits 18×24×12 in. deep drove Willow stake, 2×2 in. 2 ft. deep for Cor. to Secs. 15, 16, 21 and 22
	Land rolling and Valley Soil 2nd rate. Aug. 20. 1880

	East on random line between Secs. 15 and 22 Va. 14° 36' E.
40.00	Set temporary ¼ Sec. Cor.
58.00	Leane Valley enter rolling land bears N.E. and W.
80.00	Intersect N. & S. line 10 lks. South of Cor. to Secs. 14, 15, 22 & 23 from which Ax. Tree S. 89° 56' W. on true line bet. Secs. 15 and 22 Va. 14° 36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
80.00	The Cor. to Secs. 15, 16, 21 & 22
	Land valley and rolling Soil 2nd rate

Township No. 22 North of Range No. 42 West

chains	
	North between Secs. 15 and 16
	Va. 14°36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
80.00	Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep. Drove willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs. 9, 10, 15 and 16
	Land rolling Soil 2" rate

	East on random line between Secs. 10 and 15
	Va. 14°36' E.
40.00	Set post for temporary ¼ Sec. Cor.
79.90	Intersect N. & S. line 8 links N. of Cor. to Secs. 10, 11, 14 and 15 from which Cor. I run; N. 89°57' W. on true line bet. Secs. 10 and 15
	Va 14°36' E.
39.95	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
79.90	The Cor. to Secs. 9, 10, 15 and 16
	Land rolling Soil 2" rate

Township No. 22 North

North between Secs 9 and 10
Va, 14°36' E

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep drove Willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs.
3, 4, 9 and 10

Land valley soil 1st rate

Range No. 42 West

East on a random line bet. Secs. 3 and 10
Va, 14°36' E.

40.00 Set temporary ¼ Sec. Cor.

79.85 Intersect N. & S. line 24 lks. N. of Cor. to Secs. 2, 3, 10 and 11 from which Cor. I run N. 89°50' W. on true line between Secs. 3 and 10
Va, 14°36' E

39.92 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.

79.85 The Cor. to Secs.
3, 4, 9 and 10.

Land rolling soil 2nd rate

Township No. 22 North

North on random line between Secs. 3 and 4

40.00 Set post for temporary 1/4 Sec. Cor. Va. 14°36' E.

79.79 Intersect North boundary of Township 47 lks. E. of Cor. to Secs. 3 and 4 which is a mound with pits in good conditions from which Cor. I run;

South 20' E. on true line between Secs. 3 and 4

Va. 14°36' E.

39.79 Raised mound of earth 2 1/2 ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.

79.79 The Cor. to Secs. 3, 4, 9 and 10

Land valley soil 1" rate

Range No. 42 West

From mound and pits Cor. to Secs. 32 and 33 on South boundary of Township I run.

North between Secs. 32 and 33

Va. 14°36' E.

40.00 Raised mound of earth 2 1/2 ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.

41.00 Enter valley - bears N.E. & S.W.

80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep drove willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs. 28, 29, 32 and 33.

Land rolling and valley soil 2nd rate

35

Township No. 22 North

East on random line bet. Secs. 28 and 33
Va. 14° 36' E.

30.00 Leave Valley - Enter rolling prairie Brs. N.E. & S.W.
40.00 Set temporary 1/4 Sec. Cor.
79.60 Intersect N. & S. line 26 lks. E. of Cor. to Secs. 27, 28, 33 & 34 from which Cor. I run;
S. 89° 29' W. on true line bet. Secs. 28 and 33
Va. 14° 36' E.
39.80 Raised mound of earth 2½ ft. high 3rd pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.
79.60 The Cor. to Secs. 28, 29, 32 and 33

Land Valley and rolling
Soil 2nd rate

36

Range No. 4 West

North on true line between Secs. 28 and 29
Va. 14° 36' E.

40.00 Raised mound of earth 2½ ft. high 3rd pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.
58.00 Land Valley - Enter rolling land Brs. N.E. and S.W.
80.00 Deposited charcoal raised mound of earth 3 ft. high 3rd pits 18 x 24 x 12 in. deep 1 dressed willow stake 2 x 2 in. 2 ft. long in S.E. pit for Cor. to Secs. 20, 21, 28 and 29.

Land Valley and rolling
Soil 2nd rate

Township No. 22 North

Chains	
	East on a random line bet. Secs. 21 and 28
	Va. 14°36' E.
32.00	Enter valley N.E. and S.W.
40.00	Set temporary 1/4 Sec. Cor.
79.72	Intersect N.&S. line 33 links South of Cor. to Secs. 21. 22 28 and 27 from which Corner I run;
	S. 89°46' W. on true line bet. Secs. 21 and 28.
	Va. 14°36' E.
39.86	Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.
79.72	The Cor. to Secs. 20. 21. 28 and 29

Land valley and rolling
Soil 2" rate

Range No. 42 West.

	North between Secs. 20 and 21
	Va. 14°36' E.
25.00	Enter valley - bears N.E. and S.W.
40.00	Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.
80.00	Deposited charcoal raised mound of earth 3 ft. high from pits 18 x 24 x 12 in deep drove Willow stake 2 x 2 in 2 ft long in S.E. pit for Cor. to Secs. 16. 17. 20 and 21

Land mostly valley - Soil 2" rate

Township No. 22 North

Chains.	
	East on random line bet. Secs. 16 and 21. Va. 14°36' E.
40.00	Set temporary 1/4 Sec. Cor.
79.68	Intersect N. & S. line at the Cor. to Secs. ~~16. 17. 20 and 21~~ 15. 16. 21 & 22 from which Cor. I run; West on true line between Secs. 16 and 21 Va. 14°36' E.
39.84	Raised mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec. Cor.
79.68	The Cor. to Secs. 16. 17. 20 and 21.
	Land valley soil 1st rate

Range 42 West.

	North between Secs. 16 and 17 Va. 14°36' E.
40.00	Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for 1/4 Sec. Cor.
80.00	Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep - drove Willow stake 2×2 in. 2 ft. long in S.E. pit for Cor. to Secs. 8. 9. 16 and 17.
	Land level. Soil 1st rate Aug. 21 1880

Township No. 22 North

East on random line bet. Secs. 9 and 16

Va. 14° 30' E.

40.00 Set temporary 1/4 Sec. Cor.

79.84 Intersect N. and S. line 12 lks. W. of Cor. to Secs 9, 10, 15 & 16 from which Cor. I run N. 89° 55' W. on true line bet. Secs. 9 and 16

Va. 14° 30' E.

39.92 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

79.84 The Cor. to Secs. 8, 9, 16 and 17

Land level Soil 1st rate

Range No. 42 West.

North between Secs. 8 and 9

Va. 14° 30' E.

40.00 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

80.00 Deposited charcoal, raised mound of earth 3 ft. high from pits 18 x 24 x 12 in. deep above willow stake 2 x 2 in. 2 ft. long in S.E. pit for Cor. to Secs. 4, 5, 8 and 9.

Land level Soil 1st rate

Township No. 42 North

East on random line bet. Secs. 4 and 9

Va. 14° 36' E

40.00 Set temporary 1/4 Sec. Cor.

79.95 Intersect N. & S. line 26 links N. of Cor. to Secs. 3, 4 and 9, +70 from which Cor. I run;

N. 89° 49' W. on true line bet. Secs. 4 and 9

Va. 14° 36' E.

39.97 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

79.95 The Cor. to Secs. 4, 5, 8 and 9.

Land level soil 1st rate

Range 42 West

North, on random line between Secs. 4 and 5

Va. 14° 36' E.

40.00 Set temporary 1/4 Sec. Cor.

79.27 Intersect North boundary of Township 80 links E. of Mound and pits which I found in good condition Cor. to Secs. 4 and 5 from which Cor. I run;

South 34' E. on true line between Secs. 4 and 5

Va. 14° 36' E.

39.27 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

79.27 The Cor. to Secs. 4, 5, 8 and 9.

Land level soil 1st rate

Township No. 22 North

From mound & pits on South Boundary of Tp. Cor. to Secs. 31 & 32 I run;
North between Secs. 31 & 32
Va. 14° 36' E.

32.00 Ridge N.E. & S.W.
40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in deep for ¼ Sec. Cor.
80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep
+ Drove Willow stake 2×2 in × 2 ft long in S.E. Pit for Cor. to Secs.
29. 30. 31 & 32

Land rolling. Soil 2" rate

Range 42 West

East on random line between Secs. 29 & 32
Va. 14° 36' E.

37.00 Enter valley - bears N.E. & S.W.
40.00 ~~Raised~~ Set temporary ¼ Sec. Cor.
80.00 Intersect N. & S. line 13 links S. of Cor. to Secs. 28, 29, 32 & 33 from which Cor. I run;
S. 89° 54' W. on true line between Secs. 29 & 32
Va. 14° 36' E.

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ Sec. Cor.
80.00 The Cor. to Secs.
29. 30. 31 & 32

Land rolling to level Soil 2" rate

West on random line bet Secs 30 & 31
Va. 14° 36' E.

40.00 Set temporary ¼ Sec. Cor.
45.00 Enter valley bears N.E. & S.W.
79.60 Intersect West boundary 21 lks. South of mound & pits Cor. to Secs 30 & 31 from which Cor. I run
S. 89° 51' E. on true line bet. Secs. 30 & 31
Va. 14° 36' E.

39.60 Raised mound of earth 2½ ft. high from pits 18×24×12 in deep for ¼ Sec. Cor.
79.60 The Cor. to Secs. 29. 30. 31 & 32

* which Cor. I find in good condition

Township No. 22 North

North between Secs 29 & 30
Va. 14° 36' E.

38.00 Center Valley bears NE. & W.
40.00 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for ¼ Sec. Cor.
80.00 Deposited glass reel raised mound of earth 3 ft. high from pits 18 x 24 x 12 in. deep - above Willow stake 2 x 2 in. 2 ft. long in S.E. pit. for Cor. to Secs. 19. 20. 29 & 30.

Land rolling & level Soil 2nd rate

Range No. 42 West

East on random line between Secs. 20 and 29
Va. 14° 36' E.

40.00 Set temporary ¼ Sec. Cor.
68.00 Ridge bears N. & S.
79.72 Intersect N. & S. line 36 lks. North of Cor. to Secs. 20, 21, 28 and 29, and which Cor. S. mon. N. 89° 45' W. on true line between Secs 19 & 20, & 29
Va. 14° 36' E.
39.86 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for ¼ Sec. Cor.
79.72 The Cor. to Secs 19, 20, 29 and 30.

Land mostly level Soil 2nd rate

Township No. 22 N

West on random line bet.
Secs. 19 and 30
Va. 14° 36' E.

40.00 Set temporary 1/4 Sec. Cor.
80.12 Intersect West boundary of
Tp. 38 lks. South of Mound & pits
which I find in good condition
the Cor. to Secs. 19 and 30 from
which Cor. I run:
S. 89° 44' E. on true line between
Secs. 19 and 30.
Va. 14° 36' E.

40.12 Raised mound of earth 2 1/2
ft. high from pits 18 x 24 x 12
in deep for 1/4 Sec. Cor.
80.12 The Cor. to Secs.
19, 20, 29 and 30.
Land valley soil 1" rate

Range No. 42 W.

North between Secs 19 and 20
Va. 14° 36' E.

40.00 Raised mound of earth 2 1/2 ft.
high from pits 18 x 24 x 12 in.
deep for 1/4 Sec. Cor.
80.00 Deposited charcoal raised
mound of earth 3 ft. high
from pits 18 x 24 x 12 in deep
drove willow stake 2 x 2 in.
2 ft long in S.E. pit for
Cor. to Secs.
17, 18, 19 and 20.

Land level soil 1" rate

Township No. 22 North

East on random line bet. Secs. 17 and 20.

Va. 14°36' E

40.00 Set temporary 1/4 Sec. Cor.

79.68 Intersect N. & S. line 44 lks N. of Cor. to Secs. 16, 17, 20 and 21 from which Cor I run;

N. 89°41' W. on true line bet. Secs. 17 and 20

Va. 14°36' E.

39.84 Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

79.68 The Cor. to Secs ~~19, 20, 24 and 31~~ 17, 18, 19 and 20.

Land level soil 1" rate

Range No. 42 West

West on random line bet. Secs. 18 and 19

Va. 14°36' E

2.00 Ridge N E & S W

40.00 Set temporary 1/4 Sec. Cor.

82.00 Intersect West boundary of Tp. 13 links South of Mound & pits ~~which found in good condition~~ Cor. to Secs. 18 and 19, from which Corner I run;

S. 89°54' E. on true line between Secs. 18 and 19.

Va. 14°36' E.

42.00 Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

82.00 The Cor. to Secs. 17, 18, 19 and 20

Land rolling soil 2" rate

Township No. 42 North

North between Secs. 17 and 18
Va. 14°36' E.

3.00 Ridge N.E. & S.W.

40.00 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ sec. cor.

80.00 Deposited charcoal raised mound of earth 3 ft. high from pits 18×24×12 in. deep. Drove willow stake 2×2 in. 2 ft. long in I.E. pit for Cor. to Secs. 7. 8. 17 and 18.

Land rolling Soil 2" rate.

Range No. 42 West.

East on random line between Secs. 8 and 17
Va. 14°36' E.

40.00 Set temporary ¼ sec. cor.

67.00 Enter Valley bears N.&S.

79.30 Intersect N.&S. line 50 lks. N. of Cor. to Secs. 8. 9. 16 and 17. from which Cor. I run N. 89°39' W. on true line bet. Secs. 8 and 17
Va. 14°36' E.

39.65 Raised mound of earth 2½ ft. high from pits 18×24×12 in. deep for ¼ sec. cor.

79.30 The cor. to Secs. 7. 8. 17 and 18.

Land rolling to level.
Soil 2" rate.

Township No. 22 North

West on random line bet. Secs. 7 and 18.

Va. 14° 36' E

40.00 Set post for temporary 1/4 Sec. Cor.

81.80 Intersect West boundary of Township 5 links North of mound and pits Cor. to Secs 7 and 18 from which Cor. I run; N. 89° 58' E. on true line bet. Secs. 7 and 18

Va. 14° 36' E.

41.80 Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

81.80 The Cor. to Secs. 7. 8. 17 and 18.

Land rolling Soil 2" rate

Range No. 42 West

North between Secs. 7 and 8

Va. 14° 36' E.

40.00 Raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

80.00 Deposited charcoal raised mound of earth 2 1/2 ft. high from pits 18 x 24 x 12 in. deep drove willow stake 2 x 2 in. 2 ft. long in S.E. pit for Cor. to Secs. 5. 6. 7 and 8

Land rolling Soil 2" rate

Township No. 42 North

East on random line bet. Secs. 5 and 8.

Va. 14°36' E.

4 20.00 Enter valley - bears N. & S.

8 40.00 Set temporary 1/4 Sec. Cor.

79.54 Intersect N. & S. line 60 lks. North of Cor. to Secs. 4, 5, 8 and 9, from which Cor. I run; N. 89°34' W. on true line between Secs. 5 and 8.

Va. 14°36' E.

4 39.77 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

8 79.54 The Cor. to Secs. 5, 6, 7 and 8.

Land mostly level. Soil 2" rate

Range No. 42 West.

West on random line bet. Secs. 6 and 7

Va. 14°36' E

40.00 Set temporary 1/4 Sec. Cor.

82.28 Intersect West boundary of Tp. 24 lks. South of Mound and pits which is in good condition Cor. to Secs. 6 and 7, from which Corner I run; S. 89°50' E. on true line between Secs. 6 and 7.

Va. 14°36' E.

42.28 Raised mound of earth 2½ ft. high from pits 18 x 24 x 12 in. deep for 1/4 Sec. Cor.

82.28 The Cor. to Secs. 5, 6, 7 and 8.

Land rolling Soil 2" rate

Township No. 22 North

North on random line bet. Secs. 5 and 6

Va. 14°36' E.

4 40.00 Set temporary 1/4 Sec. Cor.

8. 79.05 Intersect North boundary of Tp. 35 links E. of Cor. to Secs. 5 & 6. (Mound & pits) from which Cor. I run South 15' E. on true line bet. Secs. 5 and 6.

Va. 14°36' E.

41 ~~39.05~~ 39.05 Raised mound of earth 2½ ft. high from pits 18 & 24 & 12 in deep for 1/4 Sec. Cor.

8 79.05 The Cor. to Secs. 5, 6, 7 and 8.

Land rolling soil 2" rate

Aug 22/80

Range 4 West

General Description

This Township is about one half valley and rolling prairie each.

The valley lands are rich and covered with a luxurious growth of good grass. The uplands are better adapted to grazing. Water can be had by digging or boring from 10 to 12 feet in valleys.

Soil on uplands 2" rate

" " valleys 1" 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 22 North of the base line of Range No 42 West of the 6th Principal meridian Showing the respective capacities in which they acted

Fred Hauge	Chainman
W.B. Bruner	Chainman
James Carroll	Monumentor
Oscar Boylan	Flagman

We hereby certify that we assisted David V. Stephenson U.S. Deputy Surveyor in Surveying and subdividing Township No 22 North of the base line of Range No 42 West of the 6th Principal meridian

And that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General of Nebraska and Dakota Construction and marking and in the manner as specially described in the foregoing field Notes

Fred Hauge
W.B. Bruner
James Carroll
Oscar Boylan

Subscribed in my presence and sworn to before me this 20th of September AD 1880

[illegible]
Notary Public

I David V. Stephenson Deputy Surveyor do solemnly swear that in pursuance of a Contract wherein David V. Stephenson is Contractor, with Geo. W. Smith United States Surveyor General for the Districts of Nebraska & Iowa, bearing date June 29. 1880. I have well faithfully and truly, in my own proper person & in strict Conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, Surveyed all those parts or portions of Township No 22 North of Base line of Range No 42 West of the 6th P. M. in Nebraska, that are represented in the foregoing field notes as having been surveyed under my direction & I do further solemnly swear that all the Corners of said Survey have been Established and perpetuated in strict accordance with the Surveying Manual, printed instructions & Special Instructions of the Surveyor General, of dimensions, character, Construction & marking & in the manner as specifically described in the foregoing field notes & that the foregoing are the true & original field notes of such Survey.

David V. Stephenson

State of Nebraska } ss
Richardson County }

Subscribed in my presence and sworn before me this 20th day of Oct. 1880

T. C. Cunningham
Clerk District Court

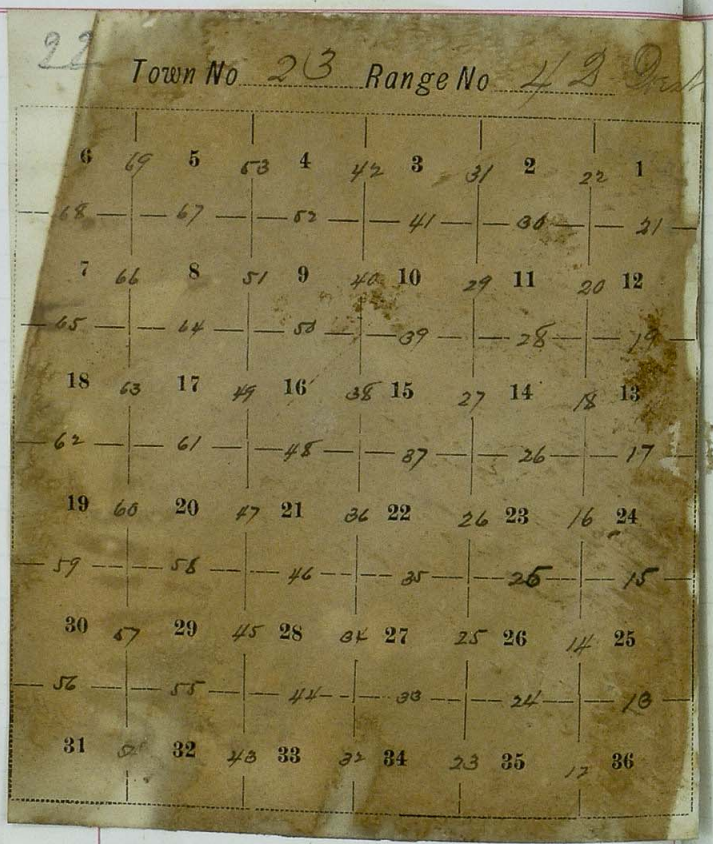
Surveyor Generals Office
Plattsmouth Neb Oct 30th 1880

The foregoing field notes of the Survey & Subdivision of Township No 22 North of the Base Line, of Range No 12 West of the 6th P.M. in Nebraska, Executed by David Stephenson US Deputy Surveyor under Contract No 115 dated June 24th 1880. in the Month of August 1880 having been Critically Examined the necessary Corrections & Explanations made, the said field notes and the Survey thereby described are hereby approved.

Geo D Smith
Surveyor General

22

Township No 23 N Range 42 W.



Field Notes of the survey subdivision and retracement of exterior lines of Township No 23 North of the base line of Range No 42 West of the Sixth Principal Meridian in the State of Nebraska, executed by S. C. McElroy Deputy U. S. Surveyor under joint contract dated August 5th 1880.

Survey Commenced September 4th 1880.
Survey Completed September 10th 1880.

List of Names of Assistants

E. J. Coombs, Chainman.
H. O. Bailey, do
O. F. Lamphrson, Woodsman.
Charles Harrison, Flagman.

Township No 23 N

Range No 42 W. 6th P.M.

The survey of this township was executed with a Burt Solar Compass manufactured by W. and L.E. Gurley Troy, N.Y. (the numbers to be found on the compass) thoroughly tested, found to be correct, and adjusted by the Surveyor General before entering the field.

chs

In executing the survey of this Township I first retraced the exterior boundaries as per instructions

Instrument tested at the cor to Townships No 22 and 23 N Ranges No 41 and 42 W. by observation of Polaris at its upper Meridian passage, date September 4th 1880, time (civil) 2.25 A. M. Da obtained 14° 17' E.

Beginning at the S.E. cor of Township No 23 N. Range No 42 W.

I run South 89° 55' W on the South boundary of Sec 36 Da 14° 17' E.

4003 To 1/4 sec cor mound and pits in good condition

8006 To the cor to secs 35 and 36, cor a mound and pits, with post in pit, in good condition

Township No 23 N.

Range No 42. W. 6th P.M.

S 89°55' W on the south boundary of sec 35

Va 14° 17' E

40.04 To 1/4 sec cor mound and pits in good condition

80.08 To the cor to sec's 34 and 35, cor a mound and pits, with post in pit, in good condition

S 89°55' W on the south boundary of sec 34.

Va 14° 17' E.

40.00 To 1/4 sec cor mound and pits in good condition

80.00 To the cor to sec's 33 and 34, cor a mound and pits, with post in pit, in good condition

S 89°55' W on the south boundary of sec 33

Va 14° 18' E.

39.96 To 1/4 sec cor mound and pits in good condition.

79.92 To the cor to secs 32 and 33 cor a mound and pits, with post in pit in good condition.

S 89°55' W on the south boundary of sec 32.

Va 14° 18' E.

40.04 To 1/4 sec cor, mound and pits in good condition

80.08 To the cor to sec's 31 and 32. cor a mound and pits, with post in pit in good condition

4

Township No 23 N.

Range No 42 W. 6th P.M.

5

chs	S 89° 55' W on the south boundary of sec 31.
	Da 14° 19'
40.00	To 1/4 sec cor. mound and pits in good condition
83.18	To the cor to townships No 22 and 23 N. Ranges No 42 and 43 W. cor a mound and pits, with post in pit in good condition.
	From the cor to townships No 22 and 23 N. Ranges No 42 and 43 W. I run North on a true line bet secs 31 and 36.
	Da 14° 19' E.
40.00	To 1/4 sec cor, mound and pits in good condition.
80.00	To the cor to secs 25 30 31 36 cor a mound and pits with post in pit in good condition

chs	North bet secs 25 and 60
	Da 14° 19' E.
40.00	To 1/4 sec cor, mound and pits in good condition
80.00	To the cor to secs 19 24 25 30 cor a mound and pits with post in pit in good condition.
	North bet secs 19 and 24.
	Da 14° 19' E.
40.00	To 1/4 sec cor, mound and pits in good condition.
80.00	To the cor to secs 13 18 19 24 cor a mound and pits with post in pit in good condition.

Township No 23 N.

chs	North bet secs 13 and 18.
	Da 14° 19' E.
40.00	To 1/4 sec cor mound and pits in good condition
80.00	To the cor to secs 7. 12. 13 & 18 cor a mound and pits with post in pit in good condition

	North bet secs 7 and 12.
	Da 14° 19' E.
40.00	To 1/4 sec cor, mound and pits in good condition.
80.00	To the cor to secs 1. 6 and 7. 12. cor a mound and pits with post in pit in good condition

Range No 42 W. 6th P.M.

chs	North bet secs 1 and 6.
	Da 14° 19' E.
40.00	To 1/4 sec cor mound and pits in good condition
80.00	To the cor to townships No 23 and 24 N. Ranges 42 and 43 W. cor a mound and pits with post in pit in good condition.

September 4th 1880.

Township No 23. N.

Range No 42 W. 6th P.M.

chs	
	Sept 5th Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Burts Solar Compass in good condition, Station cor to townships No 23 and 24 N. Ranges 41 and 42 W. Time 2.21 civil A.M. Da obtained 14° 17' E.
	From the cor to townships No 23 and 24 N. Ranges No 41 & 42 W. I run S 89° 45' W on the North boundary of Sec 1. Da 14° 17' E
40.00	To 1/4 sec cor, mound and pits in good condition.
80.00	To the cor to secs 1 and 2. cor a mound and pits, with post in pit in good condition

chs	
	S. 89° 45' W. on the North boundary of sec 2. Da 14° 17' E.
40.04	To 1/4 sec cor, mound and pits in good condition
80.04	To the cor to secs 2 and 3. cor a mound and pits with post in pit in good condition
	S. 89° 45' W. on the North boundary of sec 3. Da 14° 17' E.
39.96	To 1/4 sec cor, mound and pits in good condition
79.92	To the cor to secs 3 and 4 cor a mound and pits with post in pit in good condition

Township No 23 N.

chs | South 89° 45' W on the North boundary of sec 4.

Da 14° 18' E.

39.98 | To 1/4 sec cor mound and pits in good condition.

79.96 | To the cor to secs 4 and 5, cor a mound and pits with post in pit in good condition

E 89° 45' W on the North boundary of sec 5.

Da 14° 18' E.

40.00 | To 1/4 sec cor mound and pits in good condition.

80.00 | To the cor to secs 5 and 6 cor a mound and pits with post in pit in good condition.

Range No 42 W. 6th P.M.

E. 89° 45' W. on the North boundary of sec 6.

Da 14° 18' E.

40.00 | To 1/4 sec cor mound and pits in good condition.

81.20 | To the cor to townships No 23 and 24 N. Ranges No 42 and 43 W. cor a mound and pits with post in pit in good condition.

Having completed the retracing of the exterior lines I now commence the subdivision of the township.

Township No 26 N

5.00	From the cor to secs 35 and 36 on the south boundary of the township line (cor a mound and pits with post in pit in good condition) I run North bet secs 35 and 36.
	Da 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
66.00	Ent Dalley brs N E and S W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in S.E. pit for cor to secs 25. 26. 35 and 36
	Land rolling
	Soil 2nd rate

Range No 42 W. 6th P. M.

chs	East on a random line bet secs 25 and 36.
	Da 14° 17' E.
22.00	Leave Dalley brs N E and S W
40.00	Set temporary 1/4 sec cor.
80.10	Intersected the East boundary of the Township at a point 16 Lks S (cor a mound and pits with post in pit in good condition) of the cor to secs 25 and 36, from which cor I run
	S 89° 53' W.
	on a true line bet secs 25 and 36
	Da 14° 17' E.
40.05	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.10	Cor to secs 25. 26. 35 and 36.
	Land rolling
	Soil 2nd rate

Township No 23 N.

chs	North bet secs 25 and 26.
	Da 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
49.00	Leave Valley bears NE and SW
80.00	Deposited charcoal built mound of earth 2½ ft high from pits 18×24×12 in deep drove Pine post 2×2 in 2 ft long in SE pit for corner to secs 23. 24. 25 and 26.
	Land level and rolling
	Soil 2nd rate

Range No 42 W. 6th P. M.

chs	East on a random line bet secs 24 and 25.
	Da 14° 17' E.
40.00	set temporary 1/4 sec cor
80.05	Intersected East boundary of the Township at a point 14 Lks South of the cor to secs 24 and 25. (cor a mound and pits with post in pit in good condition) from which cor I run S 89° 54' W on a true line bet secs 24 and 25
	Da 14° 17' E.
40.02½	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
80.05	Cor to secs 23. 24. 25 and 26
	Land rolling
	Soil 2nd rate

Township No 23 N

chs	North bet secs 23 and 24
	Da 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep drove Pine spurt 2×2 in 2 ft long in SE pit for cor to secs 13.14. 23 and 24.
	Land rolling Soil 2nd rate

Range No 42 W. 6th P. M.

chs	East on a random line bet secs 13 and 24.
	Va 14° 17' E.
40.00	set temporary 1/4 sec cor
80.17	Intersected East boundary of township at the cor to secs 13 and 24 (cor a mound and pits with post in pit in good condition) from which cor I run West on a true line bet secs 13 and 24
	Da 14° 17' E.
40.08	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
80.17	Cor to secs 13.14. 23 and 24.
	Land rolling Soil 2nd rate

Township No 23 N

chs	
	North bet secs 13 and 14.
	Da 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor.
68.00	Set Valley bears NE and NW.
80.00	Deposited charcoal, raised mound of earth 2½ ft high from pits 18+24+12 in deep drove pine stake 2×2 in 2 ft long in SE pit for cor to secs 11/12. 13 and 14.
	Land rolling Soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	East on a random line bet secs 12 and 13
	Da 14° 17' E.
21.00	Low Valley. bears NE and SW.
40.00	Set temporary 1/4 sec cor.
80.24	Intersected East boundary of Township at a point 7 lks South of the cor (cor a mound and pits with post in pit in good condition) to secs 12 and 13. from which cor a pine
	S 89° 57' W.
	on a true line bet secs 12 and 13
	Da 14° 17' E.
40.12	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor
80.24	Cor to secs 11. 12. 13 and 14 Land rolling Soil 2nd rate September 4th 1880

Township No 23 N

~~Sept 5th 1880 Weather fine cloudy no observation taken~~

Range No 42 W. 6th P. M.

chs		chs	
	North bet secs 11 and 12.		East on a random line bet secs 1 and 12.
	Va 14° 17' E.		Va 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.	40.00	Set temporary ¼ sec cor
60.00	Leave Valley bears E and W.	80.08	Intersected East boundary of township at a point 18 Lks South of the cor to secs 1 and 12. (cor a mound and pits with post in pit in good condition) from which cor I run S 89° 52' W on a true line bet secs 1 and 12 Va 14° 17' E.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep I drove pine post 2 x 2 in x 4 ft long in SE pit for cor to secs 1, 2. 11 and 12.	40.04	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.
	Land level and gently rolling Soil choice 2nd rate	80.08	Cor to secs 1. 2. 11 and 12.
			Land rolling soil 2nd rate.

Township No 23 N

chs	
	North on a random line bet secs 1 and 2.
	Va 14° 17' E.
40.00	set temporary 1/4 sec cor
79.90	Intersected North boundary of township at a point 15 Lks West of the cor to secs 1 and 2. (cor a mound and pits with post in pit in good condition) from which cor I run
	S ~~7'~~ 6' W
	on a true line bet secs 1 and 2
	Va 14° 17' E.
39.90	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.90	Cor to secs 1. 2. 11 and 12
	Land rolling
	soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	From the cor to secs 34 and 35 on the south boundary of township (cor a mound and pits with post in pit in good condition) I run north bet secs 34 and 35.
	Va 14° 17' E.
18.00	East Valley bears E and S W.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor
	About 40 ch East a small willow grove
71.00	Leave Valley bears NE and SW.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep drove pine post 2 x 2 in 2 ft long in SE pit for cor to secs 26. 27. 34 and 35
	Land rolling and level
	soil 2nd rate

Township No 23 N

chs	
	East on a random line bet secs 26 and 35
	Va 14° 17' E.
22.00	East valley bears NE & SW
40.00	set temporary 1/4 sec cor
80.04	Intersected N and S line at a point 14 Lks South of the cor to secs 25. 26. 35 and 36. from which cor I own S 89° 54' W on a true line bet secs 26 and 35
	Va 14° 17' E.
40.02	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.04	Cor to secs 26. 27. 34 and 35
	Land rolling and level soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	North bet secs 26 and 27
	Va 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deviated thence built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in SE pit for cor to secs 22. 23. 26 and 27.
	East on a random line bet secs 23 and 26.
	Va 14° 17' E.
40.00	set temporary 1/4 sec cor
80.00	Intersected N and S line at a point 20 Lks south of the cor to secs. 23. 24. 25 and 26. from which cor I own South 89 1/2° W. on a true line bet secs 23 and 26.
	Va 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
80.00	Cor to secs 22. 23. 26 and 27. Land rolling, soil 2nd rate

Township No 26 N

Chs	North bet secs 22 and 23.
	Va 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep drove pine post 2×2 in 2 ft long in SE pit for cor to secs 14. 15. 22 and 23 Land rolling, soil 2nd rate
	East on a random line bet secs 14 and 23
	Va 14° 17' E.
40.00	Set temporary 1/4 sec cor
79.82	Intersected W and B. line at a point 16 Lks South of the cor to secs 13. 14. 23 and 24 from which cor a tree Bears South 89° 53' W.
	on a true line bet secs 14 and 23
	Va 14° 17' E.
39.91	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
79.82	Cor to secs 14. 15. 22 and 23. Land rolling, soil 2nd rate

Range No 42 W. 6th P.M.

Chs	North bet secs 14 and 15.
	Va 14° 17' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove pine post 2×2 in 2 ft long in SE pit for cor to secs 10. 11. 14 and 15. Land rolling soil 2nd rate

October 5th 1880

Oct 6th 1880 Weather being cloudy no observation taken

Township No 23 N

chs	East on a random line bet secs 11 and 14. Da 14° 17' E.
40.00	Set temporary 1/4 sec cor.
48.00	Ent Valley bears NW and SE.
80.12	Intersected N and S line at the cor to secs 10, 12, 13 and 14 from which cor Pine West on a true line bet secs 11 & 14 Da 14° 17' E.
40.06	Built mound of earth 2½ ft high stone pits 18×24×12 in deep for 1/4 sec cor
80.12	Cor to secs 10, 11, 14 and 15. Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	North bet secs 10 and 11. Da 14° 17' E.
26.00	Ent Valley bears NW and SE.
40.00	Built mound of earth 2½ ft high stone pits 18×24×12 in deep for 1/4 sec cor.
51.00	Leave Valley bears E and W.
80.00	Spirited charcoal, built mound of earth 2½ ft high stone pits 18×24×12 in deep, drove pine 2×2 in 3 ft long in SE pit for cor to secs 2, 3, 10 and 11. Land rolling soil 2nd rate

Township No 23 N

chs	East on a random line bet secs 2 and 11.
	Da 14° 17' E.
40.00	set temporary 1/4 sec cor.
80.16	Intersected N and S. line at a point 5 Lks North of the cor to secs 1, 2. 11 and 12 from which cor I run North 89° 55' W. on a true line bet secs 2 and 11.
	Da 14° 17' E.
40.08	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in depth, for 1/4 sec cor.
80.16	Cor to secs 2. 3. 10 and 11
	Land rolling, soil 2nd rate

Range No 42. W. 6th P. M.

chs	North on a random line bet secs 2 and 3.
	Da 14° 17' E.
40.00	set temporary 1/4 sec cor.
80.06	Intersected North boundary of the township at a point 23 Lks West of the cor to secs 2 and 3. (Cor d mound and pits with post in pit in good condition) from which cor I run South 10' West on a true line bet secs 2 & 3.
	Da 14° 17' E.
40.06	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in depth for 1/4 sec cor.
80.06	Cor to secs 2. 3. 10 and 11.
	Land rolling, soil 2nd rate

82

Township No 28 N

chs | From the cor to secs 33 and 34 on the north boundary of the township (cor a mound and pits with post in pit in good condition) I run North bet secs 33 and 34

Va 14° 17' E.

25.00 | Cross Valley bears NE and SW.

40.00 | Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

80.00 | Projected chain, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in S.E. pit for cor bet secs 27. 28. 33 and 34.

Land rolling, soil 2nd rate

83

Range No 42 W. 6th P.M.

chs | East on a random line bet secs 27 and 34.

Va 14° 17' E.

40.00 | Built temporary 1/4 sec cor.

79.90 | Intersected N and S line at a point 24 Lks South of the cor to secs 26. 27. 34 and 35. from which cor I run South 89° 50' W. on a true line bet secs 27 and 34.

Va 14° 17' E.

39.95 | Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.

79.90 | Cor to secs 27. 28. 33 & 34.

Land rolling, soil 2nd rate

Township No 23 N.

Range 42 W. 6th P. M.

chs	
	North bet secs 27 and 28.
	Va 14° 17' E.
40.00	Built mound of earth 2½ ft high, form pits 18 x 24 x 12 in deep for ¼ sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high form pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in S E pit for cor to secs 21. 22. 27 and 28
	Land rolling, soil 2nd rate

chs	
	East on a random line bet secs 22 and 27.
	Va 14° 17' E.
40.00	Set temporary ¼ sec cor
79.93	Subsidiary N and S line at a point 28 Lks South of the cor to secs 22. 23. 26 and 27. form which cor I orn South 89° 45' W. on a true line bet secs 22 and 27.
	Va 14° 17' E.
89.96½	Built mound of earth 2½ ft high form pits 18 x 24 x 12 in deep for ¼ sec cor
79.93	Cor to secs 21. 22. 27 and 28
	Land rolling, soil 2nd rate
	September 6th 1880.

Township No 23 N

chs	Sept 7th 1880. Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Burts Solar Compass in good condition, station cor to secs 21, 22, 27 and 28 Township No 23 N, Range No 42 West 6th P.M. time (civil) 2.13 A.M. variation obtained 14° 18' E, Angle made with line last run 0° 1' North bet secs 21 and 22. Va 14° 18' E.
40.00	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, drove pine post 2 × 2 in 2 ft long in S E pit for cor to secs 15. 16. 21 and 22.
	Land rolling, soil 2nd rate

Range No 42 W. 6th P.M.

chs	East on a random line bet secs 15 and 22. Va 14° 18' E.
40.00	set temporary 1/4 sec cor.
80.06	Intersected N and S line at a point 7 Lks South of the cor to secs 14. 15. 22 and 23. from which cor I run South 89° 57 W. on a true line bet secs 15 & 22. Va 14° 18' E.
40.03	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
80.06	Cor to secs 15. 16. 21 and 22
	Land rolling, soil 2nd rate

Township No 23 N

Chs	
	North bet secs 15 and 16.
	Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor.
50.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove pine post 2×2 in 2 ft long in SE pit for cor to secs 9. 10. 15 and 16
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

Chs	
	East on a random line bet secs 10 and 15
	Da 14° 15' E.
40.00	Set temporary ¼ sec cor.
79.80	Intersected Grand R line at a point 20 Lks South of the cor to secs 10. 11. 14 and 15, from which cor a pine
	South 89° 57' W.
	on a true line bet secs 10 & 15.
	Da 14° 15' E.
39.90	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for ¼ sec cor.
79.80	Cor to secs 9. 10. 15 and 16.
	Land rolling soil 2nd rate.

Township No 23 N.

chs	
	North bet secs 9 and 10.
	Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
43.00	East Valley bears E and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove pine post 2×2 in 2 ft long in N.E. pit for cor to secs 3. 4. 9 and 10.
	Land rolling and level, soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	East on a true due line bet secs 3 and 10.
	Da 14° 15' E.
17.00	Leave Valley bears NW and SE
40.00	Set temporary 1/4 sec cor.
79.87	Intersected Ind S. line at a point 14 Lks South of the cor to secs 2. 3. 10 and 11 from which cor I own South 89° 54 W. on a true line bet secs 3 and 10 Da 14° 15' E.
39.93½	Built mound of earth 2½ ft high, from pits 18×24×12 in deep, for 1/4 sec cor.
79.87	Cor to secs 3. 4. 9 and 10.
	Land rolling, soil 2nd rate.

Township No 23 N.

chs	
	North on a random line bet secs 3 and 4
	Da 14° 18' E.
21.00	Leave Valley bears NW and SE.
40.00	set temporary 1/4 sec cor
79.88	Intersected North boundary of the township at a point 10 Lks West of the cor to secs 3 and 4. (cor a mound and pits with post in pit in good condition) from which cor I run South 4' W. on a true line bet secs 3 & 4.
	Da 14° 18' E.
39.88	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.88	Cor to secs 3. 4. 9 and 10. Land rolling, soil 2nd rate

Range No 42 W. 6th P.M.

chs	
	From the cor to secs 32 and 33 on the south boundary of the township (cor a mound and pits with post in pit in good condition) I run North bet secs 32 and 33.
	Da 14° 18' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
74.00	Leave Valley bears NW and SE.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in SE. pit for cor to secs 28. 29. 32 & 33.
	Land level, soil choice 2nd rate.

Township No 26 N

cho	East on a random line bet secs 28 and 33.
	Da 14° 18' E.
40.00	set temporary 1/4 sec cor.
79.92	Intersected N and S liyr at a point 26 lks South of the cor to secs 27, 28, 33 and 34. from which cor bears
	South 89° 49' W.
	on a true line bet secs 28 and 33.
	Da 14° 18' E.
39.96	Built mound of earth 2½ ft high, from pits 18 x 24 + 12 in deep, for 1/4 sec cor.
79.92	Cor to secs 28, 29, 32 and 33
	Land rolling soil 2nd rate

Range No 42 W. 6th P.M.

cho	North bet secs 28 and 29
	Da 14' 18' E.
40.00	Built mound of earth 2½ ft high, from pits 18 x 24 + 12 in deep, for 1/4 sec cor.
80.00	Depitted charcoal, built mound of earth 2½ ft high from pits 18 x 24 + 12 in deep, drove pine post 2 x 2 in 3 ft long into pit for cor to secs 20, 21, 28 and 29.
	Land rolling, soil 2nd rate.

Township No 26 N.

chs	East on a random line bet secs 21 and 28.
	Da 14° 15' E.
40.00	set temporary 1/4 sec cor
79.97	Intersected N and S line at a point 21 Lks South of the cor to secs 21. 22. 27 and 28, from which cor I own South 89° 51' W. on a true line bet secs 21 and 28 Da 14° 15' E.
39.98	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
79.97	Cor to secs 20. 21. 28 and 29.
	Land rolling, soil 2nd rate
	September 7th 1880.

Range No 42 W. 6th P.M.

chs	North bet secs 20 and 21.
	Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, drove pine post 2 × 2 in 2 ft long in S.E. pit for cor to secs 16 17. 20 and 21.
	Land rolling, soil 2nd rate

Township No 23 N.

cho	East on a random line bet secs 16 and 21.
	Da 14° 15' E.
40.00	Set temporary 1/4 sec cor
79.84	Intersected Hand B light at a point 30 Lks South of the cor to secs 15. 16. 21 and 22. from which cor I ann South 89° 47' W. on a true line bet secs 16 and 21.
	Da 14° 15' E.
39.92	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
79.84	Cor to secs 16. 17. 20 and 21.
	Land rolling, soil 2nd rate

Range No 42. W. 6th P.M.

cho	North bet secs 16 and 17.
	Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove pine post 2×2 in 2 ft long in S.E. for cor to secs S. 9. 16 and 17
	Land rolling, soil 2nd rate

Township No 23 N.

chs	East on a random line bet secs 9 and 16.
	Da 14° 15' E.
40.00	Set temporary 1/4 sec cor.
79.80	Intersected Hazel Creek at a point 35 lks South of the cor to secs 9. 10. 15 and 16. from which cor I run South 89° 45' W. on a true line bet secs 9 and 16.
	Da 14° 15' E.
39.90	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
79.80	Cor to secs 8. 9. 16 and 17.
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	North bet secs 8 and 9.
	Da 14° 15' E.
30.00	East Valley bears E and 1 D.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited, charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, & drove pine post 2 x 2 in 2 ft long in SE pit for cor to secs 4. 5. 8 and 9.
	Land rolling and level
	Soil 2nd rate

Township No 23 N.

chs | East on a random line bet secs 4 and 9

Va 14° 18' E.

40.00 | Set temporary 1/4 sec cor

80.00 | Intersected N and S line at a point 12 Lks South of the cor to secs 3. 4. 9 and 10 from which cor I mne South 89° 55' W. on a true line bet secs 4 and 9 Va 14° 18' E.

40.00 | Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor

80.00 | Cor to secs 4. 5. 8 and 9.

Land level, soil 1st rate

Range 42 W. 6th P. M.

chs | North on a random line bet secs 4 and 5.

Va 14° 18' E.

40.00 | Set temporary 1/4 sec cor.

79.96 | Intersected ~~North boundary of the~~ township at a point 25 Lks West of the cor to secs 4 and 5. (cor is mound and pits with spirit in pit in good condition) from which cor I mne South 11° West on a true line bet secs 4 and 5. Va 14° 18' E.

39.96 | Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.

79.96 | Cor to secs 4. 5. 8 and 9.

Land level, soil 1st rate

Township No 38 N.

Range No 42 W. 6th P.M.

chs	From the cor to secs 31 and 32. on the south boundary of the township (cor a mound and pits with post in pit in good condition) I run North bet secs 31 and 32. Da 14° 18' E	chs	East on a random line bet secs 29 and 32 Da 14° 18' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.	40.00	Set temporary 1/4 sec cor.
51.00	East Valley, bears W and E.	75.00	Lower Valley bears NW and E.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove spur post 2×2 in 2 ft long in E pit for cor to secs 29, 30, 31 and 32	80.14	Intersected N and E line at a point 7 Lks North of the cor to secs 28, 29, 32 and 33. from which cor I run North 89° 57' W on a true line bet secs 29 and 32. Da 14° 18' E.
	Land rolling and level soil 2nd rate	400.7	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for 1/4 sec cor.
		80.14	Cor to secs 29, 30, 31 and 32
			Land level, soil 1st rate

Township No 26 N.

cho	West on a random line bet secs 30 and 31.
	Da 14° 18' E.
40.00	Set temporary 1/4 sec cor
71.00	Leave Valley bears N and S E.
82.84	Intersected West boundary of township at a point 15 Lks South of the cor to secs 30 and 31, (cor a mound and pits with post in pit in good condition) from which cor I run South 89° 54' E on a true line bet secs 30 and 31
	Da 14° 18' E.
42.84	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
8284	Cor to secs 29. 30. 31 and 32 Land level, soil 1st rate

Range No 42 W. 6th P.M.

cho	North bet secs 29 and 30.
	Da 14° 18' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
57.00	Leave Valley bears N W and S E.
80.00	Deposit charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in S E pit for cor to secs 19. 20. 29. and 30.
	Land level and rolling soil 1st rate

Township No 23 N.

chs	East on a random line bet secs 20 and 29.
	Da 14° 18' E.
40.00	Set temporary 1/4 sec cor.
80.21	Intersected West B line at a point 14 Lks North of the cor to secs 20. 21. 28 and 29. from which cor I run North 89° 57' W. on a true line bet secs 20 and 29.
	Da 14° 18' E.
40 10/	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.21	Cor to secs 19. 20. 29 and 30. Land rolling, soil 2nd rate

Range No 42 W. 6th P.M.

chs	West on a random line bet secs 19 and 30.
	Da 14° 18' E.
16.00	East Valley bears NW and SE.
40.00	Set temporary 1/4 sec cor.
69.00	Leave Valley bears NW and SE.
82.75	Intersected West boundary of the township at the cor to secs 19 and 30. (cor a mound and pits with post in pit in good condition) from which cor I run East on a true line bet secs 19 and 30.
	Da 14° 18' E.
42.75	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
82.75	Cor to secs 19. 20. 29 and 30. Land rolling and level, soil 2nd rate

September 8th 1880.

Township No 23 N.

chs	September 9th 1880. Instrument tested by observation of Polaris, at its upper meridian passage, Instrument used Burts Solar Compass in good condition, station cor to secs 19.20.29 and 30 township No 23 N. Range No 42 West 6th P. M. time (civil) 2.05 A.M. variation obtained 14° 19' E. Angle made with line last run 0 1'. North bet secs 19 and 20
	Da 14° 19' E.
40.00	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, raised mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, drove pine post 2 × 2 in 2 ft long in SE pit for cor to secs 17.18.19 & 20.
	Land rolling, soil 2nd rate

Range No 42 W. 6th P.M.

chs	East on a random line bet secs 17 and 20.
	Da 14° 19' E.
40.00	Set temporary 1/4 sec cor.
80.12	Intersected N and S line at a point 5 lks North of the cor to secs 16.17.20 and 21. from which cor I run
	North 89° 58 W.
	on a true line bet secs 17 and 20.
	Da 14° 19' E.
40.06	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor.
80.12	Cor to secs 17.18.19 and 20
	Land rolling, soil 2nd rate

Township No 23 N.

chs	West on a random line bet secs 18 and 19.
	Va 14° 19' E.
40.00	Set temporary 1/4 sec cor
82.00	Intersected West boundary of the township at a point 20 Lks South of the cor to secs 18 and 19. (cor a mound and pits with post in pit in good condition) from which cor I run South 89° 51' E. on a true line bet secs 18 & 19.
	Va 14° 19' E.
42.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
82.00	Cor to secs 17. 18. 19 and 20
	Land rolling, soil 2nd rate

Range No 42. W. 6th P. M.

chs	North bet secs 17 and 18
	Va 14° 19' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
67.00	East Valley bears NE and SW.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove pine post 2 x 2 in 2 ft long in SE pit for cor to secs 7. 8. 17 and 18.
	Land rolling, soil 2nd rate

Township No 23. N

chs	
	East on a random line bet secs 8 and 17.
	Da 14° 19' E.
29.00	Leave Valley bears NE and SW.
40.00	Set temporary 1/4 sec cor
80.09	Intersected N and S. line at the cor to secs 8.9. 16 and 17. from which cor I run
	West
	on a true line bet secs 8 and 17
	Da 14° 19' E.
40.04	Built mound of earth 2 1/2 ft high, from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.09	Cor to secs 7.8. 17 and 18.
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	West on a random line bet secs 7 and 18.
	Da 14° 19' E.
40.00	set temporary 1/4 sec cor.
54.00	Leave Valley, bears NE and SW.
81.42	Intersected West boundary of the township at a point 28 Lks South of the cor to secs 7 and 18. (cor a mound and pits with post in pit in good condition) from which cor I run
	South 89° 48' E.
	on a true line bet secs 7 and 18.
	Da 14° 19' E.
41.42	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
81.42	Cor to secs 7.8. 17 and 18.
	Land level and rolling, soil 2nd rate

Township No 26 N.

Range No 42 W 6th P.M.

Chs	North bet secs 7 and 8.
	Va 14° 19' E.
34.00	Lava Valley bears N W. and S W
40.00	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
45.00	East Valley bears N W. and E
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18x24x12 in deep, & drove pine post 2x2 in 2 ft long in SE pit for cor to secs 5. 6. 7 and 8
	Land level, soil 1st rate

Chs	East on a random line bet secs 5 and 8.
	Va 14° 19' E.
40.00	set temporary 1/4 sec cor.
80.00	Intersected Ypsil & Liger at a point 21 Lks North of the cor to secs 4. 5. 8 and 9. from which cor 4 bears North 89° 51' W. on a true line bet secs 5 and 8. Va 14° 19' E.
40.02½	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.
80.05	Cor to secs 5. 6. 7 and 8.
	Land level, soil 1st rate

Township No 23 N.

0.00	West on a random line bet secs 6 and 7.
	Va 14° 19' E.
40.00	Set temporary 1/4 sec cor.
69.00	Leave Valley bears W and S.E.
80.68	Intersected West boundary of township at a point 17 Lks South of the cor to secs 6 and 7. (Cor a mound and pits with post in pit in good condition) from which cor bears
	South 89° 53' E
	on a true line bet secs 6 and 7
	Va 14° 19' E.
40.68	Built mound of earth 2½ ft high from pits 18 x 24 + 12 in deep, for 1/4 sec cor
80.68	Cor to secs 5. 6. 7 and 8. Land level, soil 1st rate

Range No 42 W. 6th P.M.

0.00	North on a random line bet secs 5 and 6.
	Va 14° 19' E.
40.00	Set temporary 1/4 sec cor.
46.00	Leave Valley bears E and N.
80.15	Intersected ~~North boundary~~ of township at a point 3.00 Lks West of the cor to secs 5 and 6. (Cor a mound and pits with post in pit in good condition) from which cor bears
	South 13' W.
	on a true line bet secs 5 and 6.
	Va 14° 19' E.
40.15	Built mound of earth 2½ ft high from pits 18 + 24 + 12 in deep, for 1/4 sec cor.
80.15	Cor to secs 5. 6. 7. and 8 Land level and rolling, soil 2nd rate.

September 7th 1880.

General Description

The land in this township is about three fourths high rolling prairie and the balance fine Valleys soil 1st and 2nd rate, well clothed with different kinds of grasses, well adapted for grazing and agricultural purposes, water can only be obtained by boring or digging, no timber in this township, there is a small patch of willow brush in Sec 35.

List of Names

a list of the names and individuals employed to assist in running measuring and marking the lines and corners described in the forgoing field notes of Township No 23 North of the base line of Range No 42 West of the 6th P.M. in Nebraska, showing the respective capacities in which they acted.

E. J. Combs — Chainman
H. C. Bailey — Chainman
O. F. Lambertson — Headman
Charles Harrison — Flagman

We hereby certify that we assisted Stephen C. McElroy Deputy Surveyor in surveying and subdividing Township No 23 North of the base line of Range No 42 West of the 6th P.M. in Nebraska, and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the surveyor general, of dimensions character constructions and marking and in the manner as specially described in the forgoing field notes.

E. Combs — Chainman
H. C. Bailey — Chainman
O. F. Lambertson — Headman
Charles Harrison — Flagman

Subscribed and sworn to before me this 30th day of Nov 1887

[illegible]
Notary Public

I, Stephen C. McElroy United States deputy surveyor do solemnly swear that I shall in my own proper person and with the necessary assistants well truly and faithfully execute the subdivision and retracements, surveys of township No 23 North of the base line of Range No 42 West of the 6th P.M. in Nebraska, under your contract with George. B. Smith United States Surveyor general for the district of Nebraska and Iowa, bearing date Aug 5th 1880, that in making the said survey I have used only such instruments as were approved by the surveyor general, exercising due care in the preservation of adjustment of the same, that in using the Solar Compass I have at the time projected Established lines, depending for alignments upon the magnetic needle, that I have in all respects complied

with the laws of the United States governing public land surveys, the surveying manual and such additional instructions as have been furnished me by and through the said surveyor general relating to the aforesaid survey, that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned: that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions and that the annexed field notes are the original notes and correct returns of the said survey.

Stephen. C. McElroy
Deputy Surveyor

Subscribed and sworn to before me this 18th day of January A.D. 1881

Geo. L. Smith
U.S. Surveyor Gen'l

Surveyor Generals Office
Plattsmouth Nebr. Feb. 28th 1881

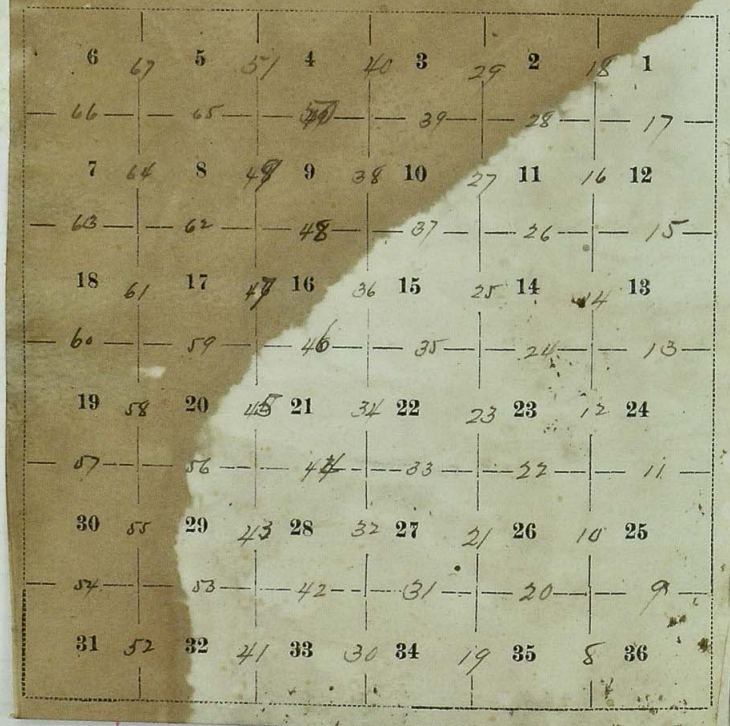
The foregoing field Notes of the Survey Subdivision & retracement of the Exterior lines and the Subdivision lines of Township No. 23 North of the Base line & Range 42 West of the 6th Principal Meridian in Nebraska. Executed by Stephen C McElroy Deputy Surveyor under joint Contract No. 116 dated August 5th 1880 in the Month of September 1880 having been critically examined the necessary Corrections and Explanations made the said field Notes and the Surveys they describe are hereby approved

Geo. L. Smith
Surveyor General

23

Town No 24 Range No 42 West

6	67	5	51	4	40	3	29	2	18	1
66		65		50		39		28		17
7	64	8	49	9	38	10	27	11	16	12
63		62		48		37		26		15
18	61	17	47	16	36	15	25	14	14	13
60		59		46		35		24		13
19	58	20	45	21	34	22	23	23	12	24
57		56		44		33		22		11
30	55	29	43	28	32	27	21	26	10	25
54		53		42		31		20		9
31	52	32	41	33	30	34	19	35	8	36



23

Township No 24 N Range No 42 West.

Field notes of the survey, subdivision, and retracements of exterior lines of Township No 24 North of the base line of Range No 43, West of the Sixth P. M. in the State of Nebraska, executed by D. V. Stephenson, Deputy U. S. Surveyor under joint contract No 116 dated Aug 5th 1880.

Survey commenced September 30th 1880
Survey completed October 5th 1880.

List of names of assistants

Fred Hage	Chainman
W. B. Bruner	Chainman
D. O. Boylan	Moundman
James Carroll	Flagman

Township No 24 N

The survey of this Township was executed with a surveyors Transit, manufactured by W and L. E. Gurley, Troy. N. Y. (no number to be found on the instrument) thoroughly tested found to be in good adjustment and approved by the Surveyor General before entering the field

Range No 42 W. 6th P. M.

chs In executing the survey of this township I first retrace the exterior boundaries as per instructions. Instrument tested at the cor to Township No 24 N of Ranges No 41 and 42 W by observation of Polaris at its upper meridian passage, date september 30th 1880 time 0.42 A. M (civil time) Da obtained 14° 14' E Beginning at the cor to Township No 24 N Ranges No 41 and 42 W on 6th Standard parallel N I run S 89° 56' W.

on the S boundary of sec 32 Da 14° 14' E.

21.85 To the 1/4 sec cor, a mound and pits in good condition

61.85 To the standard cor to sec's 31 and 32 Township No 25 N. Range No 41 W. cor a mound and 3 pits with post in E pit in good condition

2.

Township No 24 N

Range No 42 W. 6th P.M.

chs	
	∅ S 89° 56' W on the S. boundary of secs. 31 – D 14° 14' E.
40.00	To 1/4 sec cor, a mound and pits in good condition
80.00	To the standard cor to secs 31 and 36 Township No 25 N of Ranges 41 and 42 W, cor a mound and 3 pits post in E pit in good condition
	∅ S 89° 56' W on the S. boundary of secs. 36 D a 14° 14' E.
40.04	To 1/4 sec cor, a mound and pits in good condition
80.08	To the standard cor to secs 35 and 36 Township No 25 N Range No 42 W. cor a mound and 3 pits post in E pit in good condition

chs	
	∅ S 89° 56' W on the S. boundary of secs 35 D a 14° 15' E.
40.00	To 1/4 sec cor, a mound and pits in good condition
80.00	To the standard cor of secs 34 and 35 Township No 25 N of Range No 42 W. cor a mound and 3 pits post in E pit in good condition.
	∅ S 89° 56' W. on the S. boundary of secs. 34. D a 14° 15' E
39.97	To 1/4 sec cor, a mound and pits in good condition
79.94	To the standard cor of secs 33 and 34 Township No 25 N of Range No 42 W cor a mound and 3 pits post in E pit in good condition

4

Township No 24 N

cho	S 89° 56' W. on the S. boundary of secs 33 Da 14° 16' E.
40.00	To 1/4 sec cor, a mound and pits in good condition
80.00	To the standard cor to secs 33 and 34 Township No 25 N Range No 42 W. cor a mound and 4 pits with post in E pit in good condition, thence S 89° 56' W. on the S. boundary of sec 32 Da 14° 16' E
15.19	To the C.C. cor to Township No 24 N Ranges No 42 and 43 W. cor a mound and 4 pits with post in E pit in good condition.

5

Range No 42 W 6th P. M

cho	From the cor to Townships No 23 and 24 N Ranges No 42 and 43 W I run N bet secs 31 and 36 Da 14° 16' E.
8993½	To 1/4 sec cor, a mound and pits in good condition
79.97	To the cor to secs 25. 30. 31 and 36 cor a mound and pits with post in pit, in good condition

North bet secs 25 and 30.
Da 14° 16' E.

40.00	To 1/4 sec cor, a mound and pits in good condition
80.00	To the cor to secs 19. 24. 25 and 30 cor a mound and pits with post in pit in good condition

Township No 24 N

chs	
	North bet secs 19 and 24 Da 14° 16' E
40.04	To 1/4 sec cor a mound and pits in good condition
80.08	To the cor to secs 13. 18. 19 and 24 cor a mound and pits with post in pit in good condition
	North bet secs 13 and 18 Da 14° 16' E.
40.04	To 1/4 sec cor a mound and pits in good condition
80.08	To the cor to secs 7. 12. 13 and 18 cor a mound and pits with post in pit in good condition

Range No 42 W. 6th P. M.

chs	
	North bet secs 7 and 12. Da 14° 16' E.
39.96	To 1/4 sec cor a mound and pits in good condition
79.92	To the cor to secs 1. 6. 7 and 12 cor a mound and pits with post in pit in good condition
	North bet secs 1 and 6. Da 14° 16' E
40.00	To 1/4 sec cor a mound and pits in good condition
82.60	To the C.C. to secs 1 and 6 Township No 24 N of Ranges No 42 and 43 W.

September 30th 1880.

Township No 24 N

chs	Having completed the retracement of the exterior line, I now commence the subdivision of the township
	October 1st 1880.
	Instrument tested by observation of Polaris at its upper meridian passage, instrument used Surveyors Transit in good condition station cor to secs 35 and 36 Township No 24 N Range No 42 W 6th P. M.
	time 0 32 A. M (civil time)
	Da obtained 14° 14' E
	From the cor to secs 35 and 36 on the S boundary of the township, (cor a mound and pits with post in pit in good condition) I run North bet secs 35 and 36
	Da 14° 14' E
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
73.00	Ent Valley bears N W and E
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 25. 26. 35 and 36
	Land Rolling, soil 2nd rate

Range No 42 W.

chs	East on a random line bet secs 25 and 36
	Va. 14° 14' E.
40.00	Set temporary 1/4 sec cor
80.08	Intersected E boundary of the township at the cor to secs 25 and 36, from which cor I run
	West
	on a true line bet secs 25 and 36
	Da 14° 14' E
40.04	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
80.08	Cor to secs 25. 26. 35 & 36
	Land rolling, soil 2nd rate

Township No 24 N

chs	
	North bet secs 25 and 26 Da 14° 14' E.
31 00	Line Valley bears E and W.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in the E pit for cor to secs 23. 24. 25 and 26.
	Land rolling and level Soil 2nd rate

Range No 42 W. 6th P.M.

chs	
	East on a random line bet secs 24 and 25. Da 14° 14' E.
40.00	Set temporary 1/4 sec cor
80.14	Intersected E. boundary of the township at a point 4 lks (on a mound of pits with pits in good condition) S of the cor to secs 24 and 25. from which cor I own N 89° 54' W on a brs line bet secs 24 and 25 Da 14° 14' E.
40.07	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.14	Cor to secs 23. 24. 25 and 26.
	Land rolling, soil 2nd rate

Township No 24 N.

chs	
	North bet secs 23 and 24 Da 14° 14' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 13. 14. 23 and 24
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	East on a random line bet secs 13 and 24 Da 14° 14' E
40.00	Set temporary 1/4 sec cor
80.28	Intersected E boundary of the township at a point 30 lks N of the cor to secs 13 and 24 (cor a mound and pits with post in pit in good condition) from which cor I run N 89° 47' W. on a true line bet secs 13 & 24 Da 14° 14' E
40.14	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
80.28	Cor to secs 13. 14. 23 and 24
	Land rolling, soil 2nd rate

Township No 24 N

Chs	
	North bet secs 13 and 14. Da 14° 14' E.
40.00	Built mound of earth 2½ ft high, from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 11. 12. 13 & 14
	Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

Chs	
	East on a random line bet secs 12 and 13. Da 14° 14' E.
10.00	Cut Valley bears N 9 W and S E
40.00	Set temporary 1/4 sec cor.
49.00	Lear Valley bears N 9 W and S E
80.40	Intersected E boundary of the township at a point 42 lks N of the cor to secs 12 and 13 (on a mound and pits with post in pit in good condition) from which cor bears N 89° 42' W on a true line bet secs 12 & 13 Da 14° 14' E
40.20	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.40	Cor to secs 11. 12. 13 and 14 Land rolling and level, soil 2nd rate

Township No 24 N.

chs	
	North bet secs 11 and 12. Va 14° 14' E
32.00	Ent Valley bears NW and SE
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 1. 2. 11 and 12
	Land rolling and level, soil 2nd rate.

Range No 42 W 6th P. M.

chs	
	East on a random line bet secs 1 and 12. Va 14° 14' E
18.00	Leave Valley bears NE and SW
40.00	Set temporary 1/4 sec cor.
80.52	Intersected E boundary of township at a point 50 lks N of the cor to secs 1 and 12 (cor a mound and pits with post in pit in good condition) from which cor I. run N 89° 39' W on a true line bet secs 1 and 12. Va 14° 14' E
40.26	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.52	Cor to secs 1. 2. 11 and 12 Land rolling and level, soil 2nd rate

18

Township No 24 N

Range 42 W 6th P. M.

19

cho	North bet secs 1 and 2. Da 14° 14' E	cho	From the cor to secs 34 and 35 on the S boundary of the township (cor a mound earth pits with post in pit in good condition) N one North bet secs 34 and 35 Da 14° 14' E
18.00	Leave Valley bears NE and SW.		
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor.	40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor.
8266	Intersects 6th Standard Parallel N at a point 17.45 chs W of the cor to secs 31 and 32 Township No 25 N Range No 41 W Deposited charcoal built mound of earth 2½ ft high from pits 24×24×12 in deep, drove willow post 2×2×2 in 2 ft long marked C.C in E pit for closing cor to secs 1 and 2	80.00	Deposited charcoal built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in S.E. pit for cor to secs 26. 27. 34 and 35
	Land rolling, soil 2nd rate		Land rolling, soil 2nd rate

20

Township No 42 N

chs	
	East on a random line bet secs 26 and 35. Da 14° 14' E
40.00	Set temporary 1/4 sec cor
68.00	East Valley bears NW and SE
80.10	Intersected N and S line at a point 10 lks S of the cor to secs 25.26 35 and 36. Iron whence cor I iron S 89° 56' W. on a true line bet secs 26 & 35 Da 14° 14' E
40.00	Built mound of earth 2½ ft high, stone pits 18 x 24 x 12 in deep, for 1/4 sec cor.
80.10	Cor to secs 26. 27. 34 and 35 Land rolling, soil 2nd rate

October 1st 1880

21

Range No 42 W. 6th P.M.

chs	
	North bet secs 26 and 27 Da 14° 14' E
26.00	East Valley bears SE and W.
40.00	Built mound of earth 2½ ft high, stone pits 18 x 24 x 12 in deep, for 1/4 sec cor.
40.00	Lone Valley bears SE and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high, stone pits 18 x 24 x 12 in deep, bearing trees willow stake 2 x 2 in 2 ft long in SE pit for cor to secs 22 23. 26 & 27 Land rolling and level Soil 2nd rate

22

Township No 24 N.

chs	
	East on a random line bet secs 23 and 26. Va 14° 14' E
40.00	Set temporary 1/4 sec cor
79.88	Intersected N and S line at a point 14 lks S of the cor to secs 23. 24. 25 and 26 from which cor I saw B. 89° 54' W. on a true line bet secs 23 and 26 Va 14° 14' E
39.94	Built mound of earth 2½ ft high scribe set to 18 x 24 x 12 in deep for 1/4 sec cor
79.88	Cor to secs 22. 23. 26 and 27 Land rolling, soil 2nd rate

23

Range No 42 W 6th P. M.

chs	
	North bet secs 22 and 23 Va 14° 14' E.
40.00	Built mound of earth 2½ ft high, scribe set to 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited, charcoal, built mound of earth 2½ ft high scribe set to 18 x 24 x 15 in deep, drove willow stake 2 x 2 in 2 ft long in S E set for cor to secs 14. 15. 22 and 23. Land rolling, soil 2nd rate

24

Township No 24 N

Range No 42 W 6th P.M.

25

	cho	East on a random line bet secs 14 and 23 Da 14° 14' E
40.00	40.00	Set temporary 1/4 sec cor
	79.70	Intersected N and S line at a point 38 lks S of the cor to secs 13. 14. 23 and 24 from which cor I run S 89° 44' W. on a true line bet secs 14 and 23 Da 14° 14' E
	39.85	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
	79.70	Cor to secs 14. 15. 22 and 23 Land rolling, soil 2nd rate

	cho	North bet secs 14 and 15. Da 14° 14' E
40.00	40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 10. 11. 14 and 15. Land rolling, soil 2nd rate

26

Township No 24 N

chs	East on a random line bet secs 11 and 14 Da 14° 14' E
40.00	Set temporary 1/4 sec cor
79.94	Intersected N and S line at a point 7 lks S of the cor to secs 11. 12 13 and 14 from which cor a pine B 89° 57' W. on a true line bet secs 11 and 14 Da 14° 14' E
39.97	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in dep for 1/4 sec cor
79.94	Cor to secs 10. 11. 14 and 15. Land rolling, soil 2nd rate

27

Range No 43 W 6th P.M.

chs	North bet secs 10 and 11 Da 14° 14' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in dep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in dep, drove willow post 2 x 2 in 2 ft long in S E post for cor to secs 2 3. 10 and 11 Land rolling, soil 2nd rate

28

Township No 24 N

chs	East on a random line bet secs 2 and 11 Da 14° 14' E
40.00	Set temporary 1/4 sec cor.
71.00	Est Valley bears NE and SE.
79.65	Intersected N and S line at a point 35 Lks S of the cor to secs 1. 2. 11 and 12 from which cor I run S 89° 45' W. on a true line bet secs 2 and 11 Da 14° 14' E.
39.82½	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
79.65	Cor to secs 2. 3. 10 and 11.
	Land rolling, soil 2nd rate

29

Range No 42 W. 6th P. M.

chs	North bet secs 2 and 3. Da 14° 14' E.
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
82.55	Intersected 6th Standard Parallel N at a point 16.94 chs W of the cor to secs 31 and 36 Township No 25 N of Range No 41 and 42 W. Deposited charcoal, built mound of earth 2½ ft high from pits 24×24×12 in deep, I drove willow post 2×2×2 in 2 ft long quarter B. B. in E pit for closing cor to secs 2 and 3.
	Land rolling, soil 2nd rate

Township No 24 N

Range No 42 W 6th P. M.

	cho	From the cor to secs 33 and 34 on the S boundary of the township (cor a mound and pits with post in pit in good condition) I run West bet secs 33 and 34 Da 14° 14' E
80	40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
	58.00	East Valley bears NE and SW.
	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor bet secs 27. 28. 33 and 34
		Land rolling and level, soil 2nd rate

	cho	East on a random line bet secs 27 and 34. Da 14° 15' E
16.00		Leave Valley, bears NE and SW.
40.00		Set temporary ¼ sec cor.
79.66		Intersected N and S line at a point 40 lks S of the cor to secs 26. 27. 34 and 35 from which cor I run S 89° 45' W. on a true line bet secs 27 and 34 Da 14° 15' E.
39.83		Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for ¼ sec cor.
79.66		Cor to secs 27. 28. 33 and 34
		Land rolling, soil 2nd rate

Township No 24 N

chs	North bet secs 27 and 28. Da 14° 15' E.
17.00	Leave Valley, bears NE and SW.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.
80.00	Dr/ pointed charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 21. 22. 27 and 28
	Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

chs	East on a random line bet secs 22 and 27 Da 14° 15'
40.00	Set temporary ¼ sec cor.
79.90	Intersected Valley S line at a point 21 lks S of the cor to secs 22. 28. 26 and 27 from which cor I mon S 89° 51' W on a true line bet secs 22 and 27 Da 14° 15' E
89.95	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.
79.90	Cor to secs 21. 22. 27 and 28.
	Land rolling, soil 2nd rate
	October 2nd 1880.

Township No 24 N

chs	October 3rd 1880. Weather being cloudy no observation taken North bet secs 21 and 22. Va 14° 15' E.
40.00	Built mound of earth 2½ ft long from pits 18 x 24 x 12 in deep for ¼ sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in pit for cor to secs 15. 16. 21 & 22. Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

chs	East on a random line bet secs 15 and 22. Va 14° 15' E.
40.00	Set temporary ¼ sec cor.
80.00	Intersected N and S line at a point 5 lks E of the cor to secs 14. 15. 22 and 23 from which cor I run S 89° 58' W on a true line bet secs 15 and 22. Va 14° 15' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.
80.00	Cor to secs 15. 16. 21 and 22. Land rolling, soil 2nd rate

Township No 24 N

Range No 42 W 6th P. M.

chs		chs	
	North bet secs 15 and 16 Va 14° 15' E.		East on a random line bet secs 10 and 15. Va 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.	40.00	Set temporary 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, & drove willow stake 2 x 2 in 2 ft long in S E pit for cor to secs 9. 10. 15 and 16	79.72	Intersected N and S line at a point 28 lks S of the cor to secs 10. 11. 14 and 15. from which cor I m.: S 89° 48' W on a true line bet secs 10 and 15. Va 14° 15' E
	Land rolling, soil 2nd rate	89.86	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
		79.72	Cor to secs 9. 10. 15 and 16.
			Land rolling, soil 2nd rate

38

Township No 24 N.

Range No 42 W 6th P.M.

cho	North bet secs 9 and 10 Va 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep adjoe willow post 2 x 2 in 2 ft long in SE pit for cor to secs 3. 4. 9 and 10.
	Land rolling; soil 2nd rate

cho	East on a random line bet secs 3 and 10. Va 14° 15' E.
40.00	Set temporary 1/4 sec cor
79.83	Intersected N and S line at a point 17 lks S of the cor to secs 3. 4. 9 and 10 from which cor I run S 89° 58' W. on a true line bet secs 3 and 10 Va 14° 15' E.
89.91½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
798 3	Cor to secs 3. 4. 9 and 10

Township No 24 N.

chs	North bet secs 3 and 4. Va 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
82.48	Intersected 6th Standard Parallel N at a point 16.51 chs N of the cor to secs 35 and 36. Township No 25 N. Range No 42 W. Deposited charcoal, built mound of earth 2½ ft high from pits 24 x 24 x 12 in deep, drove willow post 2 x 2 x 2 in 2 ft long marked C.C. in E pit for closing cor to secs 3 and 4
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	From the cor to secs 32 and 33 on the S boundary of the township (cor a mound and pits with post in pit in good condition) I run North bet secs 32 and 33. Va 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.
75.00	Cross Valley bears E and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E. pit for cor to secs 28. 29. 32 & 33
	Land Rough, soil 1st rate

42

Township No 24 N

chs	East on a random line bet secs 28 and 33. Da 14° 15' E.
40.	
40.00	Set temporary 1/4 sec cor
41.00	East Valley bears NE and SW.
80	
80.00	Intersected N and S line at a point 5 chs N of the cor to secs 27. 28. 33 and 34 from which cor I ran N 89° 58' W on a true line bet secs 28 and 33 Da 14° 15' E.
40.00	Built mound of earth 2½ ft high stone pile 18×24×12 in deep for 1/4 sec cor.
80.00	Cor to secs 28. 29. 32 & 33 Land Rolling and bad soil 2nd rate

43

Range No 42 W. 6th P. M.

chs	North bet secs 28 and 29. Da 14° 15' E
40.00	Built mound of earth 2½ ft high stone pile 18×24×12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high stone pile 18×24×12 in deep, door willow post 2×2 in 2 ft long in SE pit for cor to secs 20. 21. 28 and 29
	Land rolling, soil 2nd rate

44

Township No 24 N

chs	East on a random line bet secs 21 and 28. Da 14° 15' E.
40.	
40.00	Set temporary 1/4 sec cor
80.16	Intersected North B line at a point 20 lks N of the cor to secs 21. 22. 27 and 28 from which a pine N 89° 51' W. on a true line bet secs 21 and 28 Da 14° 15' E
80	
40.08	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.16	Cor to secs 20. 21. 28 & 29. Land rolling, soil 2nd rate October 3rd 1880

45

Range No 42 W. 6th P. M.

chs	October 4th 1880. Instrument tested by observation of Polaris at its upper meridian passage, instrument used Surveyors Transit in good condition station cor to secs 20. 21. 28 and 29 Township No 24 N. Range No 42 W 6th P M time 0.20 A. M. civil time Da obtained 14° 15' E. North bet secs 20 and 21. Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2x2 in 2 ft long in pit for cor to secs 16. 17. 20 and 21. Land rolling, soil 2nd rate

Township No 24 N

chs	
	East on a random line bet secs 16 and 21. Va 14° 15' E.
40.00	Set temporary 1/4 sec cor.
80.20	Intersected N and S line at a point 20 lks N of the cor to secs 15. 16. 21 and 22 from which cor I run N 89° 51' W. on a true line bet secs 16 and 21 Va 14° 15' E.
40.10	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.20	Cor to secs 16. 17. 20 and 21
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	North bet secs 16 and 17 Va 14° 15' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 8. 9. 16 and 17
	Land rolling, soil 2nd rate

Township No 24 N

	cho	East on a random line bet secs 9 and 16 Va 14° 15' E
40.	40.00	Set temporary 1/4 sec cor.
80.	79.96	Intersects N and S. line at a point 8 lks. E of the cor to secs 9. 10. 15 and 16 from which cor I run S 89° 57' W. on a true line bet secs 9 and 16. Va 14° 15' E
	79.98	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
	79.96	Cor to secs 8. 9. 16 and 17
		Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

	cho	North bet secs 8 and 9. Va 14° 15' E.
	40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow stake 2 x 2 in 2 ft long in SE pit for cor to secs 4, 5. 8 and 9.
		Land rolling, soil 2nd rate

Township No 24 N.

chs	
	East on a random line bet secs 4 and 9. Da 14° 15' E.
40.00	Set temporary 1/4 sec cor.
79.88	Intersected N and S line, at a point 14 lks S of the cor to secs 3. 4. 9 and 10 from which cor I run S 89° 54' W on a true line bet secs 4 and 9 Da 14° 15' E
39.94	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.88	Cor to secs 3. 4. 9 and 10
	Land rolling, soil 2nd rate

Range No 42 W. 6th P. M.

chs	
	North bet secs 4 and 5 True line Da 14° 15' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
52.00	Ent Valley bears NE and SW.
82.00	Intersected 6th standard parallel Nap a point 16.01 chs W of the cor to secs 34 and 35. Township No 25 N Range No 42 W Deposited charcoal, built mound of earth 24 x 24 x 12 in deep, drove willow post 2 x 2 x 2 in 2 ft long marked C. C. in E. pit for closing cor to secs 4 and 5
	Land rolling and level Soil 2nd rate

Township No 24 N

chs	
	From the cor to secs 31 and 32 on the S boundary of the township (cor a mound and pits with post in pit in good condition) from which cor I run North bet secs 31 and 32. Da 14°15' E
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for 1/4 sec cor.
65.00	Ent Dalley bears E and W.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 29. 30. 31 and 32
	Land rolling and level Soil 2nd rate

Range No 42 W 6th P.M.

chs	
	East on a random line bet secs 29 and 32 Da 14°15' E.
40.00	Set temporary 1/4 sec cor
72.00	Leave Dalley bears NW and SE
80.12	Intersected N and S line at a point 10 lks N of the cor to secs 28. 29. 32 and 33 from which cor I run N 89°56' W. on a true line bet secs 29 and 32. Da 14°15' E
40.06	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for 1/4 sec cor
80.12	Corner to secs 29. 30. 31 and 32.
	Land level, soil 1st rate

Township No 24 N

chs	
	West on a random line bet secs. 30 and 31. Da 14° 15' E.
40.00	Set temporary 1/4 sec cor.
67.00	Leave Dally bears N and S
81.00	Intersected W. boundary of the township at a point 24 lks S of the cor to secs 30 and 31 (cor a mound and pits with post in pit in good condition) from which cor I run S 89° 50' E on a true line bet secs 30 and 31 Da 14° 15' E.
41.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
81.00	Cor to secs 29. 30. 31 and 32 Land level and rolling, soil 1st rate

Range No 42 W 6th P. M.

chs	
	North bet secs 29 and 30 Da 14° 15' E.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 19. 20. 29 and 30
	Land level, soil 1st rate

56

Township No 24 N

chs	
	East on a random line bet secs 20 and 29 Va 14° 15' E.
7.00	Leave Valley bears N W and S E.
40.00	Set temporary 1/4 sec cor
79.75	Intersect N and S line at a point 35 lks S of the cor to secs 20. 21. 28 and 29 from which cor I run S. 89° 45' W on a true line bet secs 20 and 29 Va 14° 15' E
39.87½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.75	Cor to secs 19. 20. 29 and 30. Land rolling, soil 2nd rate

57

Range No 42 W 6th P. M.

chs	
	West on a random line bet secs 19 and 30. Va 14° 15' E.
40.00	Set temporary 1/4 sec cor
53.00	Leave Valley bears N E and S
80.62	Intersect W boundary of the township at a point 28 lks S of the cor to secs 19 and 30. (cor a mound and pits with post in pit in good condition) from which cor I run S 89° 48' E on a true line bet secs 19 & 30. Va 14° 15' E.
40.62	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor.
80.62	Cor to secs 19. 20. 29 and 30. Land rolling and level, soil 1st and 2nd rate October 4th 1880

61

Township No 24 N

cho	North bet secs 19 and 20. Da 14° 15' E.
18.00	Leave Dalley bears NW and SE
40.00	Built mound of earth 2½ ft high 4 pits 18×24×12 in deep for ¼ sec cor.
48.00	East Dalley bears NE and SW.
80.00	Deposited charcoal, built mound of earth 2½ ft high 4 pits 18×24×12 in deep, drove willow 2×2 in 2 ft long in SE pit for cor to secs 17. 18. 19 and 20
	Land level, soil 1st rate

Range No 42 W 6th P. M.

cho	East on a random line bet secs 17 and 20. Da 14° 15' E
10.00	Leave Dalley bears N and S.
40.00	Set temporary ¼ sec cor.
79.80	Intersected N and S line at a point 21 lks S of the cor to secs 16. 17. 20 and 21. from which cor I run S 89° 51' W. on a true line bet secs 17 and 20 Da 14° 15' E
39.90	Built mound of earth 2½ ft high 4 pits 18×24×12 in deep for ¼ sec cor.
79.80	Cor to secs 17. 18. 19 and 20
	Land rolling, soil 2nd rate

14

Township No 24 N

Chs	West on a random line bet secs 18 and 19. Da 14° 15' E.
40.00	Set temporary 1/4 sec cor
55.00	Leave Valley bears N W and S E.
80.	
80.46	Intersected W boundary of township at a point 18 lks N of the cor to secs 18 and 19. (Cor a mound and pits with post in pit in good condition) from which cor I run N 89° 52' E on a true line bet secs 18 and 19. Da 14° 15' E.
40.46	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.46	Cor to secs 17. 18. 19 and 20 Land level and rolling, soil 1st & 2nd rate

Range No 42 W. 6th P.M.

Chs	North bet secs 17 and 18 Da 14° 15' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep & drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 7. 8. 17 and 18
	Land level, soil 1st rate

Township No 24 N.

chs	East on a random line bet secs 8 and 17. Da 14° 15' E.
40.00	Leav Valley bears NE and S.
40.00	Set temporary 1/4 sec cor.
79.88	Intersected N and S line at a point 12 lks S of the cor to secs 8. 9. 16 and 17 from which cor a pine bears S 89° 55' W. and a birch line bet secs 8 and 17 Da 14° 15' E.
39.94	Built mound of earth 2½ ft high from which pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.88	Cor to secs 7. 8. 17 and 18
	Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

chs	West on a random line bet secs 7 and 18. Da 14° 15' E.
40.00	Set temporary 1/4 sec cor.
51.00	Leav Valley bears NE and S W.
80.13	Intersected XX boundary of township at the cor to secs 7 and 18 (cor is mound and pits with post in pit in good condition) from which cor a pine bears East and a birch line bet secs 7 and 18 Da 14° 15' E.
40.13	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.13	Cor to secs 7. 8. 17 and 18.
	Land level and rolling, soil 1st and 2nd rate

Township No 24 N

chs	
	North bet secs 7 and 8. Va 14° 15' E
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
62.00	Leave Valley bears NE and SW.
80.00	Deposited charcoal built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow stake 2×2 in 2 ft long in SE pit for cor to secs 5. 6. 7 and 8
	Land level and rolling Soil 1st and 2nd rate

Range No 42 W 6th P. M.

chs	
	East on a random line bet secs 5 and 8. Va 14° 15' E.
4.00	East Valley bears NE & SW.
40.00	Set temporary 1/4 sec cor.
46.00	Leave Valley bears NE and SW.
80.04	Intersected N and S line at the cor to secs 4 5. 8 and 9 from which cor I own North on a true line bet secs 5 and 8. Va 14° 15' E.
40.02	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
80.04	Cor to secs 5. 6. 7 and 8.
	Land rolling and level, soil 1st and 2nd rate

Township No 24 N.

chs	
	West on a random line bet secs 6 and 7. Da 14° 15' E.
40.00	Set temporary 1/4 sec cor
79.85	Intersected W boundary of township at a point 20 lks N of the cor to secs 6 and 7 from which cor I run N 89° 51' E on a true line bet secs 6 and 7 Da 14° 15' E
39.85	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. cor.
79.85	Cor to secs 5. 6. 7 and 8
	Land rolling, soil 2nd rate

Range No 42 W 6th P. M.

chs	
	North bet true point secs 5 and 6 Da 14° 15' E
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
82.26	Intersected 6th standard parallel N at a point 15.66 chs W of the cor to secs 33 and 34 Township No 25 N. Range No 42 W. Deposited charcoal built mound of earth 2 1/2 ft high from pits 24 x 24 x 12 in deep drove willow post 2 x 2 x 2 in 2 ft long marked C.C. in E pit for closing cor to secs 5 and 6.
	Land rolling, soil 2nd rate
	October 5th 1880

General Description

The land in this Township is mostly high rolling prairie with a 2nd rate soil, well clothed with different kinds of grasses well adapted for grazing and suitable for agricultural purposes, water can be obtained by boring or digging, few timber in this Township.

List of Names.

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 24 North of the base line of Range No 42 West of the 6th P. M. in Nebraska, showing the respective capacities in which they acted.

Ford Hoge — Chainman
W. B. Brewer — Chainman
D. O. Boylan — Monumentman
James Carroll — Flagman

We hereby certify that we assisted David W. Stephenson Deputy Surveyor in surveying and subdividing Township No 24 North of the base line of Range No 42 West of the 6th P. M. in Nebraska, and that said Township has been in all respects to the best of our knowledge and belief run and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the surveyor general of dimensions character construction and marking and in the manner so specially described in the foregoing field notes.

Ford Hoge — Chainman
W. B. Brewer — Chainman
D. O. Boylan — Monumentman
James Carroll — Flagman

Subscribed and sworn to before me this 30th day of [illegible] A.D. 1880.

[illegible]

I David D. Stephenson Deputy
United States deputy surveyor do solemnly
swear that I have in my own
proper person and with the necessary
assistants well truly and faithfully
executed the subdivisional retracement
survey of township No 24 North
of the 6th line of Range No 42
West of the 6th P. M. in Nebraska, under
joint contract with George. D. Smith
United States surveyor general
for the district of Nebraska and Iowa
bearing date August 6th 1880, that in
making the said survey I have
used only such instruments as were
approved by the surveyor general
exercising due care in the preser-
vation of adjustment of the same,
that in using the Solar Compass
I have at no time projected
Established lines, depending for Alignments
upon the magnetic needle, that I
have in all respects complied with the
laws of the United States, governing

Public land surveys, the surveying manual and such additional instructions as have been furnished me by and through the said surveyor general relating to the aforesaid survey, that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned: that to the best of my knowledge and belief all assistants who employed have listened obeyed the aforesaid laws and instructions and that the annexed field notes are the original true and correct returns of the said survey.

David V. Stephenson
Deputy Surveyor

Subscribed and Sworn to before me this 18th day of January A.D. 1881

Geo. D. Smith
U.S. Surveyor Gen'l

Surveyor General's Office
Plattsmouth Nebr. Feb. 28th 1881

The foregoing field notes of the Survey Subdivision and Retracement of the exterior lines and the Subdivision lines of Township No. 24 North of the Base line & Range No. 12 East of the 6th P.M. in Nebraska Executed by David V. Stephenson Deputy Surveyor, under Contract No. 116. dated Aug 6th 1880. in the months of September and October, 1880. having been Critically examined, the necessary Corrections and explanations made the said field notes and they Surveys they describe are hereby approved

Geo. D. Smith
Surveyor General

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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.