General Land Office • Original Field Notes

Book Number

709

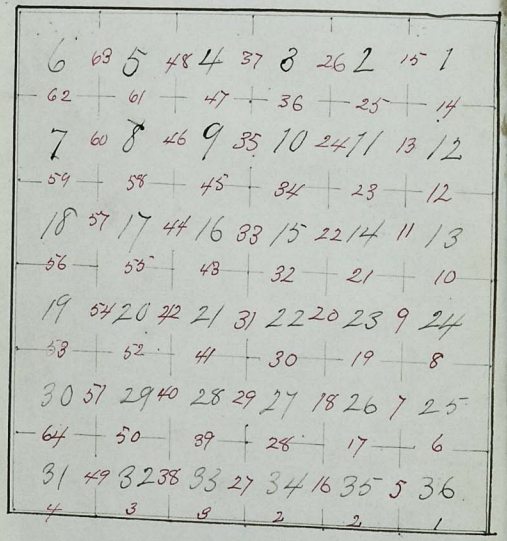
The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

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.

T. 25-28 N.
R. 53 W.
84

T.

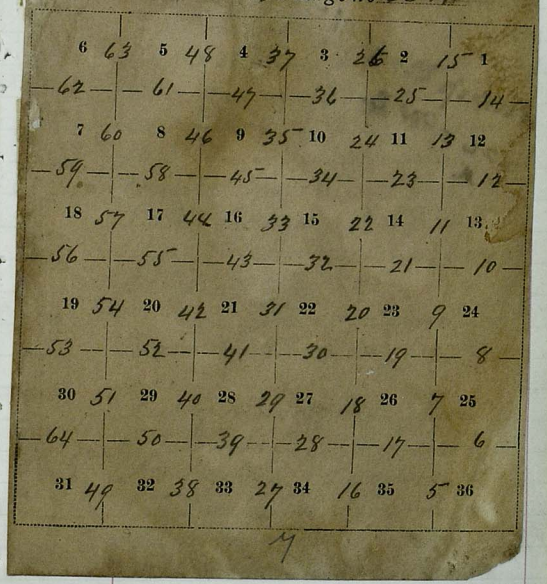
Book 1



Field-Notes

of the

Town No. 25 N. Range No. 53 W.



Township No 25 N

The survey of this Township was executed with Burts Solar Compass, Manufactured by W + L. E. Gurley Troy N. Y. (No number to be found on the instrument) Instrument tested (thoroughly) found to be in good adjustment and approved by the Surveyor General before entering the field

Range No 53 W 6th P. M

1

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 25 N of Ranges 52 + 53 W by observation of Polaris at its upper meridian passage. date Oct 26th 1880 time 10:54 P. M (Civil time) Va obtained 15° 5' E

Begining at the cor to Township No 25 N Ranges No 52 + 53 W on 6th Std. Parallel, I run N. 89° 57' west along the South boundary of Sec 36

Va 15° 5' E

40.00 To the 1/4 Sec Cor a mound and pits in good condition

80.00 To the Standard Cor to Secs 35 + 36 (Cor a mound and pits with post in pit in good condition

Township No 25 N

chs	
	North 89° 57' W along the South boundary of Sec 35 Va 15° 5' E
40,00	To 1/4 Sec Cor a mound and pits in good condition
80,02	To the Standard Cor to Secs 34 + 35 Cor a mound and pits with post in pit in good condition
	N. 89° 57' W along the south boundary of Sec 34 Va 15° 5' E
40,03	To the 1/4 Sec Cor a mound and pits in good condition
80,06	To the Standard Cor to Secs 33 + 34, Cor a mound and pits with post in pit in good condition

Range No 53 W 6th P. M

chs	
	N 89° 57' W along the South boundary of Sec 33 Va 15° 5' E
40,00	to the 1/4 Sec Cor a mound and pits in good condition
80,00	to the Standard Cor to Secs 32 + 33, Cor a mound and pits with post in pit in good condition
	N. 89° 57' W along the South boundary of Sec 32 Va 15° 5' E
40,04	To 1/4 Sec Cor a mound and pits in good condition
80,08	To the Standard Cor to Secs 31 + 32 Cor a mound and pits with post in pit in good condition

Township No 25 N

chs

N. 89° 57' W
along the South boundary of Sec 31
Va 15° 5' E

40.00 to the 1/4 Sec Cor a mound and pits in good condition

80.00 To the Standard Cor to Township No 25 N Ranges 53 + 54 W. Cor a mound and pits with post in pit in good condition

October 27th 1880

October 27th 1880
Instrument tested by observation of Polaris at its upper meridian passage Instrument used Burts Solar Compass in good adjustment
Stating Cor to Secs 35 + 36 on South boundary of Township No 25 N Range No 53 W
Time 10:50 P. M (Civil time)
Va obtained 15° 6' E

Having completed the retracement of exterior lines I now commence the subdivision of the Township

Range No 53 W 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 pit in good condition) I run North on a true line bet Secs 35 + 36
Va 15° 6' 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 25. 26. 35 + 36

Land rolling
Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 25 + 36 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
80,14	Intersected East boundary of the township at a point 24 lks North of the Cor to Secs 25 + 36 (Cor a mound and pits with post in pit in good condition) from which Cor I run N. 89° 51' W on a true line bet Secs 25 + 36 Va 15° 6' 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 25, 26, 35 + 36
	Land rolling Soil 1st rate

Range N 53 W 6th P. M

chs	
	North bet Secs 25 + 24 Va 15° 6' 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 23, 24, 25 + 26

Township No 25 N

chs	
	East on a random line bet Secs 24 + 25 Va 15° 6' E
40.00	Set temporary 1/4 Sec Cor
80.10	Intersected East boundary of the township at a point 18 chs north of the Cor to Secs 24 + 25. (Cor a mound and pits with post in pit in good condition) from which Cor I run N. 89° 57' W on a true line bet Secs 24 + 25 Va 15° 6' 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 23. 24. 25 + 26
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	North bet Secs 23 + 24 Va 15° 6' 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 13. 14. 23 + 24
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 13 & 24 Va 15° 6' E
40.00	Set temporary 1/4 Sec Cor
80.20	Intersected East boundary of the township at a point 28 lks North of the Cor to Secs 13 & 24 Cor a mound and pits with post in pit in good condition) from which cor I run N. 89° 48' W on a true line bet Secs 13 & 24 Va 15° 6' 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 13, 14, 23 & 24 Land rolling Soil 1st rate

Range No 52 W. 6th P. M.

chs	
	North bet Secs 13 & 14 Va 15° 6' 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 S.E pit for Cor to Secs 11, 12, 13 & 14 Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a randome line bet Secs 12 & 13 Va 15° 6' E
40.00	Set temporary 1/4 Sec Cor
80.26	Intersected East boundary of the township at a point 36 lks North of the Cor to Secs 12 & 13 (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 12 & 13 Va 15° 6' E
40.13	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.26	Cor to Secs 11, 12, 13 & 14 Land rolling Soil 1st rate

Range No 53 W. 6th P. M.

chs	
	North bet Secs 11 & 12 Va 15° 6' 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
43.00	Enter Snake Creek bottom bears S.E. & W
45.00	Cheyenne Road bears E & S.W
48.00	Cross Snake Creek (South branch) 10 lks wide Course East
57.00	Hay good bears East and west about 16 chs
63.00	East Johnson Ranch 10 lks wide Cross Snake Creek Course S.E about 7.00 chs down creek a Bridge
66.00	Hay road bears E & W.
67.00	Leave Snake Creek bottom bears N.W & E about 18.00 chs West a Hay Camp
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 S.E pit for Cor to Secs 1, 2, 11 & 12 Land level and rolling Soil 1st rate ✓

Township No 25 N

chs	
	East on a random line bet Secs 1 + 12 Va 15° 6' E
40.00	Set temporary 1/4 Sec Cor
62.00	Cheyenne Road bears N.W. + S.
80.21	Intersected East boundary of the Township at a point 26 lks north of the Cor to Secs 1 + 12 (Cor a mound and pits with post in pit in good condition) from which Cor 8 run N. 89° 49 W on a true line bet Secs 1 + 12 Va 15° 6' 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
80.21	Cor to Secs 1, 2, 11 + 12 Land rolling Soil 1st rate

Range No 53 W 6th P. M.

chs	
	North on a random line bet Secs 1 + 2 Va 15° 6' E
40.00	Set temporary 1/4 Sec Cor
80.10	Intersected North boundary of the township at a point 21 lks west of the Cor to Secs 1 + 2 (Cor a mound and pits with post in pit in good condition) from which Cor 8 run S. 9' W on a true line bet Secs 1 + 2 Va 15° 6' 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
80.10	Cor to Secs 1, 2, 11 + 12
	Land rolling Soil 1st rate

Township No 25 N

chs	
	From the cor to Secs 34 + 35 on the South boundary of the Township (Cor a mound and pits with post in pit in good condition) I run North bet Secs 34 + 35 Va 15° 6' 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 over Willow post 2 x 2 in 2 ft long in S.E. pit for cor to Secs 26, 27, 34 + 35
	Land rolling Soil 1st rate

Range No 53 W. 6th P. M.

chs	
	East on a random line bet Secs 26 + 35 Va 15° 6' E
40,00	Set Temporary 1/4 Sec Cor
80,00	Intersected N + S line at a point 13 lks north of the Cor to Secs 25, 26, 35 + 36 from which Cor I run N. 89° 54' W on a true line bet Secs 26 + 35 Va 15° 6' 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 26, 27, 34 + 35
	Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 26 + 27 Va 15° 6' 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	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 22, 23, 26 + 27
	Land rolling Soil 1st rate

Range No 53 W. 6th P. M

chs	
	East on a random line bet Secs 23 + 26 Va 15° 6' E
40,00	Set temporary ¼ Sec Cor
79,87	Intersected N + S. line at a point 14 lks south of the Cor to Secs 23, 24, 25 + 26 from which Cor I run S. 89° 54' W on a true line bet Secs 23 + 26 Va 15° 6' E
39,93½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
79,87	Cor to Secs 22, 23, 26 + 27
	Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 22 + 23 Va 15° 6' E
17,00	a drain 12 lks wide bears N.E + S.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 SE pit for Cor to Secs 14, 15, 22 + 23
	Land rolling Soil 1st rate

Range No 53 W. 6th P. M.

chs	
	East on a random line bet Secs. 14 + 23 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
69,00	a drain 6 lks wide bears N.E + S.W
79,94	Intersected N + S. line at a point 10 lks south of the Cor to Secs 13, 14, 23 + 24 from which Cor I run S. 89° 56' W on a true line bet Secs 14 + 23 Va 15° 6' E
39,97	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,94	Cor to Secs 14, 15 22 + 23
	Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 14 + 15 Va 15° 6' E
40.00	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
41.00	Cheyenne Road bears N.E. + S.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 10, 11, 14 + 15
	Land rolling Soil 1st rate

Range No 53 W. 6th P. M

chs	
	East on a random line bet Secs 11 + 14 Va 15° 6' E
40.00	Set temprary 1/4 Sec Cor
52.00	Cheyenne Road bears N.E. + S.W.
79.91	Intersected N + S. line at a point 10 lks south of the Cor to Secs 11, 12, 13 + 14 from which Cor I run S. 89° 56' W on a true line bet Secs 11 + 14 Va 15° 6' E
39.95½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.91	Cor to Secs 10, 11, 14 + 15
	Land rolling Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 10 + 11 Va 15° 6' E
40,00	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
52,00	Snake Creek Brch Bottom bears N.W + S.E
54,00	South branch of Snake Creek (dry) course S.E.
57,00	Leave bottom bears N.W + E a small willow grove about 40,00 chs N. 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 2, 3, 10 + 11
	Land level and rolling Soil 1st rate
	October 28th 1880

Range No 53 W 6th P. M

Chs	
	East on a random line bet Secs 2 + 11 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
52,00	Cross Snake Creek dry course S.E about 7,00 chs down the Creek to a Spring
79,85	Intersected N + S line at a point 15 lks South of the Cor to Secs 1, 2, 11 + 12 from which Cor I run S. 89° 54' W on a true line bet Secs 2 + 11 Va 15° 6' E
39,92½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,85	Cor to Secs 2, 3, 10 + 11 Land rolling Soil 1st rate

Township No 25 N

chs	North on a random line bet Secs 2 + 3 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
80,04	Intersected North boundary of the Township at a point 7 chs west of the Cor to Secs 2 + 3 (Cor a mound and pits with post in pit in good condition) from which Cor I run S. 3' W on a true line bet Secs 2 + 3 Va 15° 6' E
40,04	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 2, 3, 10 + 11 Land rolling Soil 2nd rate

Range No 53 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 pit in good condition) I run North on a true line bet Secs 33 + 34 Va 15° 6' 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 7 in 2 ft long in S E pit for Cor to Secs 28, 27, 33 + 34
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 27 + 34 Va 15° 6' E
29,00	Old Road bears N E + S. W
40,00	Set temporary 1/4 Sec Cor
53,00	a drain 10 lks wide course south
79,81	Intersected N + S line at a point 16 lks north of the cor to Secs 26, 27, 34 + 35 from which Cor I run N. 89° 53' W on a true line bet Secs 27 + 34 Va 15° 6' 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
79,81	Cor to Secs 27, 28, 33 + 34
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	North bet Secs 27 + 28 Va 15° 6' 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 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 21, 22, 27 + 28.
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 22 + 27 Va 15° 6' E
39,00	Cross drain 6 lks wide Course S. E
40,00	Set temporary 1/4 Sec Cor
44,00	old Road bears N E + S W
71,00	Cross drain 6 lks wide Course S. W.
79,73	Intersected N + S. line at a point 19 lks south of the Cor to Secs 22, 23, 26 + 27 from which Cor I run S. 89° 52' W on a true line bet Secs 22 + 27 Va 15° 6' E
39,86½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,73	Cor to Secs 21, 22, 27 + 28 Land rolling Soil 1st rate

Range No 53 W. 6th P. M.

chs	
	North bet Secs 21 + 22 Va 15° 6' E
29,00	Cross drain course S. 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 15, 16, 21 + 22
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 15 + 22 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
53,00	old road bears N + S
79,78	Intersects N + S line at a point 20 lks South of the Cor to Secs 14, 15, 22 + 23, from which Cor I run S. 89° 51' W on a true line bet Secs 15 + 22 Va 15° 6' E
39,89	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,78	Cor to Secs 15, 16, 21 + 22
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	North bet Secs 15 + 16 Va 15° 6' E
22,00	Cheyenne Road bears N W + S 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 9, 10, 15 + 16
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 10 + 15 Va 15° 6' E
40,00	Set temporary 1/4 Sec Cor
79,80	Intersected N + S line at a point 16 lks south of the Cor to Secs 10, 11, 14 + 15, from which Cor I run S. 89° 53' W on a true line bet Secs 10 + 15 Va 15° 6' 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
79,80	Cor to Secs 9, 10, 15 + 16
	Land rolling Soil 1st rate

Range No 53 W 6th P. M.

chs	
	North bet Secs 9 + 10 Va 15° 6' 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
72,00	Enter bottom land bears N.W. + S.E.
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 3, 4 9 + 10
	Land Level and rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 3 + 10
	Va 15° 6' E
58,00	cross dry bed of South branch of Snake Creek 8 lks wide course S E
28,00	Leave bottom land bears N W + S E.
40,00	Set temporary 1/4 Sec Cor
79,90	Intersected N + S. line at a point 7 lks South of the Cor to Secs 2, 3, 10 + 11, from which Cor I run
	S. 89° 57' W
	on a true line bet Secs 3 + 10
	Va 15° 6' E
39,95	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 3, 4, 9 + 10 Land level and rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	North on a random line bet Secs 3 + 4
	Va 15° 6' E
9,00	Cross dry bed of South brach of Snake Creek 6 lks wide Course S. E
18,00	Leave bottom bears N W + S E.
40,00	Set Temporary 1/4 Sec Cor
79,94	Intersected North boundary of the township at a point 5 lks East of the Cor to Secs 3 + 4 Cor a mound and pits with post in pit in good condition from which Cor I run
	S. 2' E
	on a true line bet Secs 3 + 4
	Va 15° 6' 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
79,94	Cor to Secs 3, 4, 9 + 10 Land level and rolling Soil 1st rate

Township No 25 N

chs	
	From the Cor to Secs 32 & 33 on the south boundary of the Township (Cor a mound and pits with post in pit in good condition I run North on a true line bet Secs 32 & 33 Va 15° 6' 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 28, 29, 32 & 33
	Land rolling Soil 1st rate
	Oct 30th 1880

Range No 53 W 6th P. M

chs	
	October 30th 1880 Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Burts Solar Compass in good adjustment Station Cor to Secs 28, 29, 32 & 33 Township No 25 N Range No 53 W time 10:38 P. M (civil time) Va obtained 15° 8' E Angle made with line last run 0° 2' East on a meridian line bet Secs 28 & 33 Va 15° 8' E
40,00	Set temporary 1/4 Sec Cor
79,92	Intersected N & S line at Cor to Secs 27, 28, 33 & 34 from which Cor I run West on a true line bet Secs 28 & 33 Va 15° 8' E
39,96	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,92	Cor to Secs 28, 29, 32 & 33 Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 28 + 29 Va 15° 8' E
40,00	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
76,00	Cheyenne road bears N E + S 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 20, 21, 28 + 29
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	East on a random line bet Secs 21 + 28 Va 15° 6' E
4,00	Cheyenne road bears N.E. + S W
40,00	Set temporary 1/4 Sec Cor
80,03	Intersected N + S. line at a point 5 lks north of the cor to Secs 21. 22 27 + 28 from which Cor I run N. 89° 58' W on a true line bet Secs 21 + 28 Va 15° 6' E
40,01½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,03	Cor to Secs 20, 21, 28 + 29
	Land rolling Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 20 + 21 Va 15° 6' E
27,00	a drain 6 lks wide course East
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 16, 17, 20 + 21
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

Chs	
	East on a random line bet Secs 16 + 21 Va 15° 8' E
40,00	Set temporary 1/4 Sec Cor
52,00	Cheyenne Road bears N E + S W
79,97	Intersected N + S line at a point 12 lks south of the Cor to Secs 15, 16, 21 + 22 from which Cor I run S 89° 55' W on a true line bet Secs 16 + 21 Va 15° 8' E
39,98½	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,97	Cor to Secs 16, 17, 20 + 21
	Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 16 + 17 Va 15° 8' 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 8. 9. 16 + 17
	Land rolling soil 1st rate

Range No 53 W 6th P. M

chs	
	East on a random line bet Secs 9 + 16 Va 15° 8' E
40,00	Set temporary 1/4 Sec Cor
79,84	Intersected N + S line at a point 21 lks South of the Cor to Secs 9. 10. 15 + 16 from which Cor I run S 89° 51' W on a true line bet Secs 9 + 16 Va 15° 6' E
39,92	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,84	Cor to Secs 8. 9. 16 + 17.
	Land rolling Soil 1st rate

Township No 25 N.

chs	
	North bet Secs 8 + 9 Va 15° 8' 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 4 5, 8 + 9
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	East on a random line bet Secs 4 + 9 Va 15° 8' E
36,00	Enter bottom land bears NW + SE
40,00	Set temporary 1/4 Sec Cor
80,00	Intersected N + S lin at the Cor to Secs 3, 4, 9 + 10 from which Cor 8 mm West on a true line bet Secs 4 + 9 Va 15° 8' 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 + 9
	Land Level and rolling Soil 1st rate

chs	chs	
		North on a random line bet Secs 4 + 5
		Va 15° 8' E
	20,00	Enter bottom land bears NW + SE
	33,00	dry bed of the south branch of Snake Creek course S.E.
	40,00	Set temporary 1/4 Sec Cor
	44,00	Leave bottom Land bears NW + SE
40,	79,98	Intersected North boundary of the Township at a point 10 lks East of the Cor to Secs 4 + 5 (Cor a mound and pits with post in pit in good condition) from which Cor S. mm
		S. 4' E
		on a true line bet secs 4 + 5
		Va 15° 8' E
	39,98	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
	79,98	Cor to Secs 4, 5, 8 + 9 Land Level and rolling Soil 1st rate

chs	
	From the Cor to Secs 31 + 32 on the South boundary of the Township (Cor a mound and pits with post in pit in good condition) S. mm
	North on a true line bet Secs 31 + 32
	Va 15° 8' 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 drove Willow post 2 x 2 in 2 ft long in SE pit for Cor to Secs 29 30 31 + 32
	Land rolling
	Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 29 + 32 Va 15° 8' E
40.00	Set temporary 1/4 Sec Cor
80.07	Intersected N + S. line at a point 18 lks north of the Cor to Secs 28, 29 32 + 33 from which Cor I run N 89° 52' W on a true line bet Secs 29 + 32 Va 15° 8' E
40.03 1/2	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.07	Cor to Secs 29, 30, 31 + 32
	Land rolling
	Soil 1st rate
	For West bet Secs 30 + 31 See page 64

Range No 53 W 6th P. M

chs	
	North bet Secs 29 + 30 Va 15 8' 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
49.00	Cheyenne Road bears NE + SW
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 S.E. pit for Cor to Secs 19 20 29 + 30
	Land rolling
	Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 20 + 29 Va 15° 8' E
40.00	Set temporary 1/4 Sec Cor
80.17	Intersected N + S. line at a point 35 lks North of the cor to Secs 20. 21. 28 + 29 from which Cor bears N. 89° 45' W on a true line bet Secs 20 + 29 Va 15° 8' E
40.08	built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.17	Cor to Secs 19. 20. 29 + 30
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	West on a random line bet Secs 19 + 30 Va 15° 8' E
40.00	Set temporary 1/4 Sec Cor
44.00	Cross drain 6 lks wide Course N E
79.89	Intersected West boundary of the township at a point 28 lks South of the Cor to Secs 19 + 30 (Cor a mound and pits with post in pit in good condition) from which Cor bears S. 89° 48' E on a true line bet Secs 19 + 30 Va 15° 8' E
39.89	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.89	Cor to Secs 19. 20. 29 + 30
	Land rolling Soil 1st rate Oct 31st 1880.

Township No 25 N

chs	
	October 31st 1880
	Instrument tested by observation of Polaris at its upper meridian passage Instrument used Burts Solar Compass in good adjustment
	Station Cor to Secs 19, 20, 29 + 30 Township No 25 N Range No 53 W
	Time 10:34 P.M (Clock time)
	Va obtained 15° 9' E
	angle made with line last run 0° 1'
	North bet Secs 19 + 20 Va 15° 9' E
21,00	Cross drain 6 lks wide course N 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 17, 18, 19 + 20
	Land rolling
	Soil 1st rate

Range No 53 6th P.M

chs	
	East on a random line bet Secs 17 + 20 Va 15° 9' E
40,00	Set temporary 1/4 Sec Cor
80,13	Intersected N + S. line at a point 32 lks north of the Cor to Secs 16, 17, 20 + 21 from which Cor I run N. 89° 46' W on a true Line bet Secs 17 + 20 Va 15° 9' E
40,06	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 17, 18, 19 + 20
	Land rolling
	Soil 1st rate

Township No 25 N

chs	
	West on a random line bet Secs 18 & 19 Va 15° 9' E
40.00	Set temporary 1/4 Sec Cor.
79.80	Intersected West boundary of the township at a point 9 chs North of the cor to Secs 18 & 19 (Cor a mound and pits with post in pit in good condition) from which Cor bears N 89° 56' E on a true line bet Secs 18 & 19 Va 15° 9' E
39.80	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 17, 18, 19 & 20
	Land Rolling Soil 1st rate

Range No 53 W. 6th P. M.

chs	
	North bet Secs 17 & 18 Va 15° 9' 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 & 18
	Land rolling Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 8 + 17 Va 15° 9' E
40.00	Set Temporary 1/4 Sec Cor
80.15	Intersected N + S line at a point 35 lks north of the Cor to Secs 8. 9. 16 + 17. from which Cor I run N. 89° 45' W on a true line bet Secs 8 + 17. Va 15° 9' 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
80.15	Cor to Secs 7 8. 17 + 18
	Land rolling Soil 1st rate

Range No 53 W 6th P. M

chs	
	West on a random line bet Secs 7 + 18 Va 15° 9' E
40.00	Set temporary 1/4 Sec Cor
79.68	Intersected West boundary of the township at a point 17 lks South of the Cor to Secs 7 + 18 (Cor a mound and pits with post in pit in good condition) from which Cor I run S. 89° 53' E on a true line bet Secs 7 + 18 Va 15° 9' E
39.68	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.68	Cor to Secs 7. 8. 17 + 18.
	Land rolling Soil 1st rate

Township No 25 N

chs	
	North bet Secs 7 + 8 Va 15° 9' 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 5. 6. 7 + 8
	Land rolling Soil 1st rate

Range No 53 W 6th P. M.

chs	
	East on a random line bet Secs 5 + 8 Va 15° 9' E
40.00	Set temporary 1/4 Sec Cor
80.02	Intersected N + S. line at a point 30 lks North of the Cor to Secs 4. 5. 8. 9. from which Cor I run N 89° 47' W on a true line bet Secs 5 + 8 Va 15° 9' E
40.01	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.02	Cor to Secs 5. 6. 7 + 8
	Land rolling Soil 1st rate

Township No 25 N

chs	
	West on a random line bet Secs 6 + 7 Va 15° 9' E
40.00	Set temporary 1/4 Sec Cor
79.70	Intersected West boundary of the township at a point 14 chs South of the Cor to Secs 6 + 7 (Cor a mound and pits with post in pit in good condition) from which Cor I run S. 89° 54' E on a true line bet Secs 6 + 7 Va 15° 9' E
39.70	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 5. 6. 7 + 8
	Land rolling Soil 1st rate

Range No 53 W. 6th P. M

chs	
	North on a random line bet Secs 5 + 6 Va 15° 9' E
29.00	Enter bottom land bears N W + S E
40.00	Set temporary 1/4 Sec Cor
47.00	Cross dry bed of the South branch of Sulake Creek 6 chs wide course S. E
77.00	Leave bottom land bears S. E + S W
80.09	Intersected North boundary of the township at a point 14 chs East of the Cor to Secs 5 + 6 (Cor a mound and pits with post in pit in good condition) from which Cor I run S. 6' E on a true line bet Secs 5 + 6 Va 15° 9' E
40.09	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.09	Cor to Secs 5. 6. 7 + 8 Land level and rolling Soil 1st rate Nov. 1st 1880

Township No 25 N | Range No 53. W. 6th P. M

See Note on page 50.
West on a random line bet
Secs 30 + 31
Va 15° 8' E

40.00 Set Temporary 1/4 Sec Cor

80.00 Intersected West boundary of the Township at a point 26 lks south of the Cor to Secs 30 + 31. (Cor a mound and pits with post in pit in good condition)
from which Cor I run
S. 89° 51' E
on a true line bet Secs 30 + 31
Va 15° 8' E

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

84.00 Cor to Secs 29, 30, 31 + 32
Land rolling
Soil 1st rate

General Description
This Township is a fine body of land, well adapted for agriculture, with living Water in the north east part, and easily obtained, pease the surface, in the other parts of the Township

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field Notes of Township No 25 North of the base line of Range No 53 West of the 6th Principal Meridian in Nebraska Showing the respective capacities in which they acted

E. J. Combs Chainman
H. O. Bailey Chainman
O. F. Lambertson Moundman
Charles Harrison Flayman

We hereby certify that we assisted Stephen C. McElroy deputy Surveyor in surveying and subdividing township No 25 North of the base line of Range No 53 West of the 6th Principal Meridian 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 characters contruction and marking, and in the manner as specially described in the foregoing field Notes

E. J. Combs Chainman
H. O. Bailey Chainman
O. F. Lambertson Moundman
Charles Harrison Flayman

Subscribed and sworn to before me this 30th day of Nov A D 1880

[illegible]
Notary Public

I Stephen C. Mc Elroy
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 subdivision
and retracement surveys of Township
No 25 North of the base line of Range
No 53 West of the 6th Principal
Meridian in Nebraska under joint
contract with George S. 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 said
surveyor general exercising due
care in the preservation of ad-
justments of the same, that in
using the Solar Compass I have at
no time projected established
lines depending for alignment
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 true and correct returns of the said survey

Stephen C. McElroy
Deputy Surveyor

Subscribed and sworn to before me this 18th day of January AD 1881
Geo O Smith
U S Surveyor Genl

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

The foregoing field notes of the Survey & Subdivision and retracement of Exterior Lines of Township No 25 North of Base Line, of Range No 53 West of the 6th Principal Meridian in Nebraska. Executed by Stephen C. McElroy U.S. Deputy Surveyor under Joint Contract No 116 dated August 5. 1880, in the Months of October & November 1880, having been critically examined the necessary Corrections & Explanations made, the said field notes and the surveys they describe are hereby approved

Geo O Smith
Surveyor General

8 Book 2

Field Notes
of
T 26 N R 53 W

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

Township No 26 N Range No 53 W 6th P.M.

Town No 26 Range No 53

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

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Township No 26 N Range No 53 W 6th P.M.

Field notes of the survey and subdivision of Township No 26 North of the base line of Range No 53 West of the Sixth Principal meridian in Nebraska executed by Stephen C McElroy.
U S Deputy Surveyor
under instructions contract No 116 dated August 5, 1880

Survey commenced
November 2nd 1880
Survey completed
November 6th, 1880

List of names of assistants

Ed J Combs	chainman
H O Bailey	chainman
O F Lambertson	Mound man
Charles Harrison	Flag man

Township No 26 N

The survey and subdivision of this township was executed with Burt's Solar compass, duly tested at Surveyor General's office, found correct and approved by Surveyor General before entering the field
Instrument manufactured by W & S E Gurley of Troy New York, no number found on said Instrument

Range No 53 W 6th PM

Chs At the cor to secs 35 & 36 on the south boundary of township I tested my Instrument by observation of the Star Polaris at its upper meridian passage
Time 10:30 p m (civil time) November 1st 1880
Instrument corresponding with meridian found, Va obtained 15° 6 E

From this cor (a mound and pits with post in pit, in good condition I run
North
on a true line bet secs 35 & 36
Va 15° 6' E

40.00 Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor.

80.00 Deposited charcoal built a 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 & 36

Land ruling
Sat 2nd rate

Township No 26 N

chs	East on a random line bet Secs 25 & 36
	Va 15° 6' E
8,00	Cross old road, bears N W & S E
40,00	Set temporary 1/4 Sec cor.
58,00	Cross drain course N W & S E
59,00	Cross old road, bears N E & S W
79,89	Intersected east boundary of Township at a point 27 lks south of cor to Secs 25 & 36 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 48 west on a true line bet Secs 25 & 36. Va 15° 6' E
79,94½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,89	Cor to Secs 25, 26, 35 & 36 Land rolling Dist 2nd rate

Range No 53 W 6th P.M.

chs	North bet Secs 25 & 26
	Va 15° 6' E
12,00	Cross old road, bears N.W. & S E
24,00	Cross drain, course E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove post 2x2 in 2 ft long in S E pit for cor to Secs 23, 24, 25 & 26
	Land level and rolling Dist 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 24 & 25
	Var 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.85	Intersected ~~the west~~ East boundary of township on a point 10 lks north of cor to Secs 24 & 25 (cor a mound and pits with post in pit in good condition) from which cor I run North 89° 56' west on a true line bet Secs 24 & 25
	Var 15° 6' E
39.92½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor,
79.85	Cor to Secs 23, 24, 25 & 26
	Land level
	Soil 2nd rate

Range No 58 W 6th P.M.

Chs	
	North bet Secs 23 & 24.
	Var 15° 6' E
40.00	Built a 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 a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Arrow pine post 2 x 2 in 2 ft long in S E pit for cor to Secs 13, 14, 23 & 24
	Land level
	Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 13 & 24
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.88	Intersected ~~west~~ East boundary of township at a point 7 lks north of cor to Secs 13 & 24 (cor a mound and pit, with post in pit, in good condition) from which cor I run North 89° 57' West on a true line bet secs 13 & 24
	Va 15° 6' E
39.94	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.88	Cor to Secs 13, 14, 23 & 24
	Land level Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 13 & 14.
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
62.00	Cross old road bears N 85 & 5 W
80.00	Deposited charcoal, built a mound of earth 2½ high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in SE pit for cor to Secs 11, 12, 13 & 14
	Land level Soil 2nd rate

Township No 26 N

Chs	
	Esch on a random line bet Secs 12 & 13
	Va 15° 6' E
24.00	Cross old road, bears N E & S W
40.00	Set temporary 1/4 Sec Cor
79.77	Intersected ~~West~~ East Boundary of township at a point 16 lks north of cor to Secs 12 & 13 Cor a mound and pits, with post in pit in good condition from which cor I run North 89° 53' west on a true line bet secs 12 & 13
	Va 15° 6' E
39.88½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.77	Cor to Secs 11, 12, 13, & 14
	Land level
	Soil 2nd rate

Range No 53 W 6th P.M.

Chs	
	North bet Secs 11 & 12
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Bound pine post 2x2 in 2 ft long in S E pit for cor to Secs 1, 2, 11 & 12
	Land level
	Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 10 & 12
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.93	Intersected ~~west~~ East boundary of township at a point 34 lks north of cor to Secs 10 & 12 (cor a mound and pits, with post in pit in good condition) from which cor I run North 89° 45' west on a true line bet Secs 10 & 12
	Va 15° 6' E
39.96 1/2 x	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.93	Ler to Secs 1, 2, 11 & 12
	Land level
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	North on a random line bet Secs 10 & 2
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
80.16	Intersected north boundary of township at a point 12 lks east of cor to Secs 10 & 2 (cor a mound and pits, with post in pit in good condition). from which cor I run South 5° E. on a true line bet Secs 10 & 2
	Va 15° 6' E
40.16	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.16	Ler to Secs 1, 2, 11 & 12
	Land level
	Soil 2nd rate

Township No 26 N

Chs

From the cor to Secs 34 & 35 on the south boundary of the township (cor a mound and pits, with post in pit in good condition) I run

North

on a true line bet Secs 34 & 35

Var 15° 6' E

40,00 Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec Cor

80,00 Deposited charcoal, built a mound of earth 2½ ft deep from pits 18×24×12 in deep

Drove pine post 4×4 in 2 ft long on S.E. pit for cor to Secs 26, 27, 34 & 35

Land rolling
Soil 2nd rate

Range No 53 W 6th PM

Chs

East on a random line bet Secs 26 & 35

Var 15° 6' E

18,00 Cross drain course S

40,00 Set temporary 1/4 Sec Cor

80,22 Intersected N & S line at a point 14 chs north of cor to Secs 25, 26, 35 & 36 from which cor I run

North 89° 54' West

on a true line bet Secs 26 & 35

Var 15° 6' E

40,11 Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor

80,22 Cor to Secs 26, 27, 34 & 35

Land rolling
Soil 2nd rate

Township No 26 N

Chs	North bet Secs 26 & 27
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove from post 2x2 in 6 ft long in S E pit for cor to Secs 22, 23, 26 & 27
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	East on a random line bet Secs 23 & 26
	Va 15° 6' E
40,00	Set temporary 1/4 Sec cor
53,00	Cross drain course S E
55,00	Cross drain course S
63,00	Cross old road, bears N W & S
80,28	Intersected N & S line at a point 6 chs north of cor to Secs 23, 24, 25 & 26 from which cor Trees North 89° 57' West on a true line bet Secs 23 & 26
	Va 15° 6' E
40,14	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,28	Cor to Secs 22, 23, 26 & 27
	Land level and rolling
	Soil 2nd rate, November 2nd 1880

Township No 26 N

Chs	
	North bet secs 22 & 23
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.
46,00	Cross drain course S E
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 14, 15, 22 & 23
	Land level and rolling
	Soil 2nd rate

Range No 53 W 6th Rm

Chs	
	East on a random line bet secs 14 & 23
	Va 15° 6' E
20,00	Cross drain course S.W.
32,00	Cross old road bears N E & S W
40,00	Set temporary 1/4 sec cor
80,23	Intersected N & S line at a point 18 lks north of cor to secs 13, 14, 23 & 24 from which cor I run North 89° 52' west on a true line bet secs 14 & 23
	Va 15° 6' E
40,11½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.
80,23	Cor to secs 14, 15, 22 & 23
	Land rolling
	Soil 2nd rate

Township No 26 N

Chs	
	North bet Secs 14 & 15
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove prim post 2x2 in 2 ft long in S to pit for cor to Secs 10, 11, 14 & 15.
	Land level
	Soil 2nd rate

Range No 58 W 6th PM

Chs	
	East on a random line bet Secs 11 & 14
	Va 15° 6' E
21,00	Cross drain, course S
40,00	Set a temporary 1/4 Sec cor
80,20	Intersected N & S line at a point 28 lk north of cor to Secs 11, 12, 13 & 14, from which cor I run
	North 89° 48' west on a true line bet Secs 11 & 14
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,20	Cor to Secs 10, 11, 14 & 15.
	Land rolling and level
	Soil 2nd rate

Township No 26 N

Chs	North bet secs 10 & 11
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor.
80.00	Deposited charcoal, built a mound of earth 2½ ft from pits 18×24×12 in deep. Bmc pine post 2×2 in 2 ft long in S E pit for cor to secs 2, 3, 10 & 11
	Land level
	Port 2nd rate

Range No 53 W 6th P.M.

Chs	East on a random line bet secs 2 & 11
	Va 15° 6' E
19.00	Cross drain course S E
40.00	Set temporary ¼ sec cor
80.18	Intersected N & S line at a point 10 lks north of cor to secs 1, 2, 11 & 12, from which cor true North 89° 56' west
	on a true line bet secs 2 & 11
	Va 15° 6' E
40.09	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80.18	Cor to secs 2, 3, 10 & 11
	Land rolling
	Port 2nd rate

Township No 26 N

Chs	North on a random line bet Secs 2 & 3
	Va 15° 6' E
17.00	Cross drain, course S E
40.00	Set temporary 1/4 Sec cor
80.24	Intersected No Line at a point 10 lks west of cor to Secs 2 & 3, (cor a mound and pits, with post in pit in good condition) from which cor I run South 4' West on a true line bet Secs 2 & 3
	Va 15° 6' E
40.24	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.24	Cor to Secs 2, 3, 10 & 11
	Land rolling and level Soil 2nd rate

Range No 53 W 6th PM

Chs	From the cor to Secs 33 & 34 on the South boundary of the township (cor a mound and pits, with post in pit in good condition) I run north on a true line bet Secs 33 & 34
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
73.00	Cross drain course S E
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep I now prim post 2 x 2 in 2 ft long in S E pit for cor to Secs 27, 28, 33 & 34
	Land level and rolling Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 27 & 34
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.86	Intersected N S line at a point 13 lks south of cor to Secs 26, 27, 34 & 35, from which cor I run
	South 89° 54' West
	on a true line bet Secs 27 & 34
	Va 15° 6' E
39.93	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.86	Cor to Secs 27, 28, 33 & 34
	Land rolling & level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 27 & 28
	Va 15° 6' E
40.00	Built a 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 a 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 21, 22, 27 & 28
	Land level
	Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 22 & 27
	Var 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.81	Intersected N & S line at a point 18 chs South of cor to Secs 22, 23, 26 & 27 from which cor Iron
	South 89° 52' West
	on a true line bet Secs 22 & 27
	Var 15° 6' E
39.90 ±	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.81	Cor to Secs 21, 22, 27 & 28
	Land level
	Soil 2nd rate
	November 3rd 1880

Range No 53 W 6th PM

Chs	
	At the cor to Secs 21, 22, 27 & 28, Township No 26 N Range No 53 W 6 P.M. I tested my instrument by observation of the Star Polaris at its upper meridian passage Time 10:22 p.m. (civil time) November 3rd, 1880 Instrument corresponding with meridian found, needle making an angle of 0°2' with line last run showing a variation of 15° 8' E
	North bet Secs 21 & 22
	Var 15° 8' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
71.00	Cross drain course S.E.
80.00	Deposited chainmen, built a 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 15, 16, 21 & 22
	Land level and rocky Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 15 & 22
	Va 15° 8' E
40.00	Set temporary 1/4 Sec cor
79.84	Intersected N & S line at a point 26 lks south of cor to Secs 14, 15, 22 & 23, from which cor I run
	South 89° 49' West
	on a true line bet Secs 15 & 22
	Va 15° 8' E
39.92	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.84	Cor to Secs 15, 16, 21 & 22
	Land level
	Soil 2nd rate

Range No 53 W 6th Prin

Chs	
	North bet Secs 15 & 16
	Va 15° 8' E
40.00	Built a 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 a 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 9, 10, 15 & 16
	Land level
	Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 10 & 15
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor
79,88	Intersected N & S line at a point 20 lks South of cor to Secs 10, 11, 14, & 15, from which cor I run South 89° 51' West on a true line bet Secs 10 & 15
	Va 15° 8' E
39,94	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,88	Cor Secs 9, 10, 15 & 16
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 9 & 10
	Va 15° 8' E
40,00	Built a 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 a 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 3, 4, 9 & 10
	Land level
	Soil 2nd rate

Township No 26 N

Chs	
	East on a random line bet Secs 3 & 10
	Va 15° 8' E
40.00	Set temporary 1/4 Sec cor
79.88	Intersected No S line at a point 17 lks South of cor to Secs 2, 3, 10 & 11 from which cor I run South 89° 53' West on a true line bet Secs 3 & 10
	Va 15° 8' E
39.94	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.
79.88	Cor to Secs 3, 4, 9 & 10
	Land rocky and level Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North on a random line bet Secs 3 & 4
	Va 15° 8' E
40.00	Set temporary 1/4 Sec cor
80.20	Intersected north boundary of township at a point 16 lks east of cor to Secs 3 & 4 (cor a mound and pits, with post in pit in good condition) from which cor I run North 7' East on a true line bet Secs 3 & 4
	Va 15° 8' E
40.20	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.20	Cor to Secs 3, 4, 9 & 10
	Land level Soil 1st rate

Township No 26 N

chs	
	From the cor to secs 32 & 33 on the south boundary of the township (cor a mound and pits, with post in pit in good condition) I run,
	North
	on a true line bet secs 32 & 33
	Va 15° 8' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
71.00	Cross drain, course S E
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 28, 29, 32 & 33
	Land level and rolling
	Soil 2nd rate

Range No 53 N 6th PM.

chs	
	East on a random line bet secs 28 & 33,
	Va 15° 8' E
40.00	Set temporary 1/4 sec cor
63.00	Cross drain course S E
79.92	Intersected N & S line at a point 16 lks north of cor to secs 27, 28, 33 & 34, from which cor I run
	North 89° 53' West
	on a true line bet secs 28 & 33
	Va 15° 8' E
39.96	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79.92	Cor to secs 28, 29, 32 & 33
	Land level and rolling
	Soil 2nd rate

Township No 26 N

Chs	
	North bet Secs 28 & 29.
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor.
69,00	Cross drain, course S E
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove post 2x2 in 2 ft long in S E pit for cor to Secs 20, 21, 28 & 29
	Land rolling Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 21 & 28
	Va 15° 8' E
40,00	Set temporary ¼ Sec cor
79,85	Intersected N & S line at a point 25 links north of cor to Secs 21, 22, 27 & 28 from which cor I run
	North 89° 49' West on a true line bet Secs 21 & 28
	Va 15° 8' E
39,92½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
79,85	Cor to Secs 20, 21, 28 & 29
	Land level Soil 2nd rate

Township No 26 N

Chs	North bet secs 20 & 21
	Va 15° 8' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 16, 17, 20 & 21
	Land level Soil 2nd rate

Range No 53 W 6th PM

Chs	East on a random line bet secs 16 & 21
	Va 15° 8' E
40.00	Set temporary 1/4 sec cor
49.00	Cross drain course S E
79.83	Intersected N & S line at a point 17 lks north of cor to secs 15, 16, 21 & 22, from which cor I run North 89° 53' west on a true line bet secs 16 & 21,
	Va 15° 8' E
39.91½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79.83	Cor to secs 16, 17, 20 & 21
	Land level and rolling Soil 2nd rate
	November 4th 1880

Township No 26 N

Chs	
	North bet Secs 16 & 17
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, Built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 8, 9, 16, & 17.
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 9 & 16
	Va 15° 8' E
8,00	Cross drain course S E
40,00	Set temporary 1/4 Sec cor.
79,95	Intersected W & S line at a point 30 lks north of cor to Secs 9, 10, 15 & 16 from which cor I run North 89° 47' west on a true line bet Secs 9 & 16
	Va 15° 8' E
39,97½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79,95	Cor to Secs 8, 9, 16 & 17
	Land rolling
	Soil 2nd rate

Township No 26 N

Chs	
	North bet Secs 8 & 9.
	Var 15° 8' E
29,00	Cross drain course S.E.
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep. Drove pine post 4×4 in 2 ft long in S.E. pit for Cor to Secs 4, 5, 8 & 9
	Land rolling
	Soil 2nd rate

Range No 53 N 16th PM

Chs	
	East on a random line bet Secs 4 & 9
	Var 15° 8' E
40,00	Set temporary 1/4 Sec Cor
79,94	Intersected N & S line at a point 14 lks north of Cor to Secs 3, 4, 9 & 10, from which Cor I run South 89° 54' West on a true line bet Secs 4 & 9
	Var 15° 8' E
39,97	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec Cor
79,94	Cor to Secs 4, 5, 8 & 9
	Land level
	Soil 2nd rate

Township No 26 N

Chs		
		North on a random line bet Secs 4 & 5
		Va 15° 8' E
29.	40,00	Set temporary 1/4 Sec cor
40.	80,08	Intersected north boundary of township at a point 30 lks east of cor to Secs 4 & 5, (cor a mound and pits with post in pit in good condition) from which cor I run South 18' East on a true line bet secs 4 & 5,
80.		
		Va 15° 8' E
	40,08	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor,
	80,08	Cor to Secs 4, 5, 8, & 9
		Land level
		Soil 2nd rate

Range No 53 W 6th PM

Chs	
	From cor to Secs 31 & 32 on the south boundary of the township (cor a mound and pits, with post in pit in good condition) I run South on a true line bet Secs 31 & 32
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor,
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pair post 2x2 in 2 ft long in 5 to pit for cor to Secs 29, 30, 31 & 32
	Land level
	Soil 2nd rate

Township No 26 N

	Chs	
0		East on a random line bet Secs 29 & 32
		Va 15° 8' E
29,0	25,00	Cross drain course S E
40,0	40,00	Set temporary 1/4 Sec cor
80,0	80,10	Intersected N & S line at a point 27 lks north of cor to Secs 28, 29, 32 & 33 from which cor I run North 89° 48' West on a true line bet Secs 29 & 32
		Va 15° 8' E
	40,05	Built a 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 29, 30, 31 & 32
		Land rolling
		Soil 2nd rate

Range No 53 W 6th PM

Chs	
	West on a random line bet Secs 30 & 31
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor
80,46	Intersected west boundary of township at a point 12 lks south of cor to Secs 30 & 31 (cor a mound of earth and pits, with post in pit in good condition) from which cor I run South 89° 55' East on a true line bet Secs 30 & 31
	Va 15° 8' E
40,46	Built a 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 29, 30, 31 & 32
	Land level
	Soil 2nd rate.

Township No 26 N

Ch	Chs	
		North bet Secs 29 & 30
		Va 15° 8' E
29,00	17,00	Cross drain course S E
40,00	40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor,
80,00	80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep Drove pine post 2×2 in 3 ft long in S E pit for cor to Secs 19, 20, 29 & 30,
		Land rolling
		Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 20 & 29
	Va 15° 8' E
44,00	Set temporary 1/4 Sec cor
48,00	Cross drain course S E
80,20	Intersected N & S line at a point 18 lks north of cor to Secs 20, 21, 28 & 29 from which cor I run North 89° 52' west on a true line bet Secs 20 & 29
	Va 15° 8' E
140,10	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
80,20	Cor to Secs 19, 20, 29 & 30
	Land rolling
	Soil 2nd rate

Township No 26 N

Chs	
	West on a random line bet Secs 19 & 30
	Va 15° 8' E
29,00	40,00 Set temporary 1/4 Sec cor
40,00	80,85 Intersected west boundary of the township at a point 32 lks south of cor to Secs 19 & 30 (on a mound and pits, with post in pit in good condition) from which cor I run South 89° 46' East on a true line bet Secs 19 & 30
80,0	
	Va 15° 8' E
	40,85 Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
	80,85 Cor to Secs 19, 20, 29 & 30
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 19 & 20
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
42,00	Cross drain course S E
51,00	Cross drain course S W
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 2nd rate

Township No 26 N

	Chs	
		East on a random line bet Secs 17 & 20
		Va 15° 8' E
29,00	12,00	Cross drain Course S
40,00	40,00	Set temporary 1/4 Sec cor
80,00	80,19	Intersected No S line at a point 16 lks north of cor to Secs 16, 17, 20 & 21, from which cor I run North 89° 53' West on a true line bet Secs 17 & 20
		Va 15° 8' E
	40,09½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
	80,19	Cor to Secs 17, 18, 19 & 20
		Land rolling
		Soil 2nd rate

Range No 53 W 6th PM

	Chs	
		West on a random line bet Secs 18 & 19
		Va 15° 8' E
	40,00	Set temporary 1/4 Sec cor
	81,20	Intersected west boundary of the township at a point 22 lks south of cor to Secs 18 & 19 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 51' East on a true line bet Secs 18 & 19
		Va 15° 8' E
	41,20	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
	81,20	Cor to Secs 17, 18, 19 & 20.
		Land level
		Soil 2nd rate

Township No 26 N

C	Chs	North bet Secs 17 & 18
		Va 15° 8' E
29,0	16,00	Cross drain course S E
40,0	40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,0	80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pin post 2x2 in 2 ft long in S E pit for cor to Secs 7, 8, 17 & 18
		Land rolling Soil 2nd rate

Range No 50 W 6th P.M.

Chs	East on a random line bet Secs 8 & 17
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor.
80,12	Intersected W & S line at a point 38 lks north of cor to Secs 8, 9, 16 & 17, from which cor I run North 89° 44' West on a true line bet Secs 8 & 17.
	Va 15° 8' E
40,06	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,12	Cor to Secs 7, 8, 17 & 18
	Land level Soil 2nd rate

Township No 26 N

Chs	
	West on a random line bet secs 7 & 18
	Va 15° 8' E
40.00	Set temporary 1/4 sec cor
81.63	Intersected west boundary of the township at a point 17 lks north of cor to secs 7 & 18. (Cor a mound and pits, with post in pit, in good condition) from which cor I run
	North 89° 53 East
	on a true line bet secs 7 & 18
	Va 15° 8' E
41.63	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
81.63	Cor to secs 7, 8, 17 & 18
	Land level
	Soil 2nd rate
	November 5th 1880

Range No 53 W 6th PM

Chs	
	At the cor to secs 7, 8, 17 & 18 I tested my instrument by observation of the star Polaris at its upper meridian passage,
	Time 10:14 p.m. (civil time) November 5th 1880
	Instrument used Saint's Solar Compass in good condition
	Instrument corresponding with the meridian obtained, needle making an angle with line last run of 0° 1'
	Variation 15° 9' E
	North bet secs 7 & 8
	Va 15° 9' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
68.00	Cross drain course SE
80.00	Deposited charcoal, built a 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 5, 6, 7 & 8
	Land rolling
	Soil 2nd rate

Township No 26 N

Chs		East on a random line bet Secs 5 & 8
		Va 15° 9' E
29,0	40.00	Set temporary 1/4 Sec cor
40,0	80,00	Intersected No Line at a point 25 lks north of cor to Secs 4, 5, 8 & 9, from which cor I run North 89° 49' west on a true line bet Secs 5 & 8
		Va 15° 9' E
80	40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
	80,00	Cor to Secs 5, 6, 7 & 8
		Land level Soil 2nd rate

Range No 53 W 6th PM

Chs		West on a random line bet Secs 6 & 7
		Va 15° 9' E
	13,00	Cross drain course P
	40,00	Set temporary 1/4 Sec cor
	82,00	Intersected west boundary of the township at a point 28 lks south of cor to Secs 6 & 7 (Cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 48 East on a true line bet Secs 6 & 7
		Va 15° 9' E
	42,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
	82,00	Cor to Secs 5, 6, 7 & 8
		Land rolling Soil 2nd rate

Township No 26 N

Chs		North on a random line bet Secs 5 & 6
		Va 15° 9' E
29.00	40,00	Set temporary 1/4 Sec Cor
40,00	80,15	Intersected north boundary of the township at a point 30 lks east of cor to Secs 5 & 7 (cor a mound and pits, with post in pit in good condition) from which cor I run South 13' East on a true line bet Secs 5 & 6
80,00		Va 15° 9' E
	40,15	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
	80,15	Cor to Secs 5, 6, 7 & 8
		Land level
		Soil 2nd rate
		November 6th 1880

Range No 53 N 6th PM

Chs		East on a random line bet Secs 8 & 17
		Va 15° 7' E
40,00		Set temporary 1/4 Sec Cor
80,05		Intersected N & S line at a point 42 lks south of cor to Secs 8, 9, 16 & 17 from which cor I run South 89° 42' West on a true line bet Secs 8 & 17
		Va 15° 7' E
40,02½		Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,05		Cor to Secs 7, 8, 17 & 18
		Land level
		Soil 1st rate

Chs
29.0
40,00
40,0
80,15
80,0
40,1
80,1

Township No 28 N

Chs	
	West on a random line bet Secs 7 & 18
	Va 15° 7' E
40.00	Set temporary 1/4 Sec cor
80.09	Intersected west boundary of township at a point 40 lks north of cor to Secs 7 & 18, (on a mound and pits with post in pits in good condition) from which cor I run North 89°43' East on a true line bet Secs 7 & 18
	Va 15° 7' E
40.09	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.09	Cor to Secs 7, 8, 17 & 18
	Land level
	Dist 1st rate

Range No 53 W 6th PM

Chs	
	North bet Secs 7 & 8
	Va 15° 7' E
34.00	Enter Niobrara river bottom bears S & W
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
63.00	Running Water or Niobrara river 55 lks wide runs E
72.00	Leave Niobrara river bottom bears S & W
80.00	Deserted channel, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S & pits for cor to Secs 5, 6, 7 & 8
	Land level and [illegible]
	Dist 1st rate

Township No 28 N

Chs	
	East on a random line bet Secs 5 & 8
	Va 15° 7' E
9.00	Enter Niotaru river bottom bears N E & S E
40.00	Set temporary 1/4 sec cor
80.12	Intersected N & S line at a point 53 lks south of cor to Secs 4, 5, 8 & 9 from which cor I run South 89° 37' west on a true line bet Secs 5 & 8
	Va 15° 7' E
40.06	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
80.12	Cor to Secs 5, 6, 7 & 8
	Land level and rolling Soil 1st rate

Range No 53 W 6th Rlle

Chs	
	West on a random line bet Secs 6 & 7
	Va 15° 7' E
18.00	Enter Niotaru river bottom bears N W & S E
40.00	Set temporary 1/4 sec cor
79.85	Intersected west boundary of township at a point 50 lks north of cor to Secs 6 & 7, (cor a mound and pits with post in pit in good condition) from which cor I run South 89° 39' East on a true line bet Secs 6 & 7
	Va 15° 7' E
39.85	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
79.85	Cor to Secs 5, 6, 7 & 8
	Land level and rolling along bluff Soil 1st rate

Township No 28 N

Chs	North Lat Secs 5 & 6 (on true line)
	Va 15° 7' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor.
77,92	Intersected 7th Standard Parallel N at a point 13.73 chs W of the cor to Secs 33 & 34 Township No 29 N of Range No 53 W Deposited charcoal, built a mound of earth 2½ ft high from pits 24x24x12 in deep Drove pine post 2x2x2 in 2 ft long marked CC in E pit for closing cor to Secs 5 & 6,

Land level
Dist 1st rate
Nov 17th 1880

V

Range No 53 W 6th Pm

Chs	General Description
	This Township is all high Prairie with good soil except the two northern tiers of sections they are rough except the Bottoms on the running water but all have good soil the running water flows from West to East throughout these two tiers and is all the water in the Township

List of names.

A list of the names of the individuals employed to assist in running, measuring or marking the lines or corners described in the foregoing field notes of Township No 28 north of the base line of Range No 53 west of the Sixth Principal meridian in Nebraska, showing the respective capacities in which they acted,

Ed Combs ---- Chain-man
H O Bailey ---- Chain-man
O F. Lamberton --- Mound-man
Charles Harrison --- Flag-man

We hereby certify that we assisted Stephen C McElroy Deputy Surveyor in surveying and subdividing Township No 28 north of the base line of Range No 53 west of the 6th Principal meridian in Nebraska and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General of dimensions, character, construction and making and in the manner as specially described in the foregoing field notes.

Ed Combs
H O Bailey
O F Lamberton
Charles Harrison

Subscribed and sworn to before me this 30th day of Nov AD 1880

V. [illegible]
[illegible]

I Stephen C McElroy 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 subdivision surveys of Township No 28 north of the base line of Range No 53 west of the 6th Principal Meridian in Nebraska under joint contract with George S Smith United States Surveyor General for the district of Nebraska and Iowa bearing date August 5th 1880, that in making the said survey I have only used such instruments as were approved by the said Surveyor General, exercising due care in the preservation of adjustments of the same: that in using the solar compass I have at no time projected established lines depending for the alignment 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 official true and accurate returns of said survey.

Stephen C McElroy
Deputy Surveyor

Subscribed and sworn to before me this 18th day of January AD 1881

Geo S Smith
U S Surveyor Gen

Surveyor General's Office
Plattsmouth Neb. Feb. 28 1881

The foregoing field Notes of the Survey & Subdivision & Retracing of Exterior lines, of Township No 28, North of the Base Line, of Range No 53 West of the 6th P.M. in Nebraska. Executed by Stephen C. McElroy U. S. Deputy Surveyor under joint Contract No 116 dated Aug. 5th 1880, in the Month of November 1880, having been critically Examined, the necessary Corrections & Explanations made, the said field Notes and the Surveys they describe are hereby approved

Geo. S. Smith
Surveyor General

Book 3

Field Notes
of
T. 27 N R 53

Town No 27 Range No 53

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

Township No 27 N Range No 53 W 6th P.M.

Field notes of the survey and sub division of Township No 27 North of the base line of Range No 53 West of the Sixth Principal meridian in Nebraska executed by

Stephen L McElroy
U S Deputy Surveyor
under joint contract No 116 dated August 5th 1880

Survey commenced
November 7th 1880
Survey completed
November 11th 1880

List of names of assistants

Ed J Crules - - - - chain man
H O Bailey - - - - chain man
O.F. Lauluston - - - Mound man
Charles Harrison - - - Flag man

Township No 27 N

The survey and subdivision of this township was executed with Burt's Solar compass, duly tested at Surveyor General's office, found correct and approved by Surveyor General before entering the field.

Range No 53 W 6th PM

Chs	At the cor to Secs 35 & 36 on the south boundary of Township, Instrument used Burt's Solar compass, November 6th 1880 Cloudy and no observation taken
	From this cor (a mound and pits with post in pit in good condition) I run North on a true line bet Secs 35 & 36
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 25, 26, 35 & 36
	Land level Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 25 & 36
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
80.00	Intersected each boundary of township at a point 7 lks north of cor to Secs 25 & 36, (cor a mound and pits, with post in pit in good condition) from which cor I run
	North 89° 57' west
	on a true line bet Secs 25 & 36
	Va 15° 06' E.
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	Ran to Secs 25, 26, 35 & 36
	Land level
	Soil 2nd rate

Range No 53 W 6th P.M.

Chs	
	North bet Secs 25 & 26
	Va 15° 6' E
40.00	Built a 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 a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep, & over pits post 2 x 2 in 2 ft long in SE pits for cor to Secs 23, 24, 25 & 26
	Land level
	Soil 2nd rate

Township No 27 N

Chs	East on a random line left Secs 24 & 25.
	Var 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.92	Intersected east boundary of township at cor to Secs 24 & 25, (cor a mound and pits, with post in pit in gravel condition) from which cor I run
	WEST
	on a true line left Secs 24 & 25
	Var 15° 6' E
39.96	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.92	Cor to Secs 23, 24, 25 & 26
	Land level
	Soil 2nd rate

Range No 53 W 6th P.M.

Chs	North left Secs 23 & 24
	Var 15° 6' E
40.00	Built a 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 a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Brass pin post 2 x 2 in 2 ft long in S E pit for cor to Secs 13, 14, 23 & 24
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 13 & 24
	Va 15° 6' E
40,00	Set temporary 1/4 Sec cor
79,96	Intersected east boundary of township at a point 9 lks south of the cor to Secs 13 & 24 (cor a mound and pits, which post in pit in good condition) from which cor I run South 89° 58' west on a true line bet Secs 13 & 24
	Va 15° 6' E
39,98	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,96	Cor to Secs 13, 14, 23 & 24
	Land level
	Soil 2nd rate

Range No 58 W 6th PM

Chs	
	North bet Secs 13 & 14
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
50,00	Cross drain, course N E
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove iron post 2x2 in 2 ft long in S E pit for cor to Secs 11, 12, 13 & 14
	Land rolling and level
	Soil 2nd rate

Township No 27 N

Chs	East on a random line bet Secs 12 & 13
	Va 15° 6' E
12,00	Cross drain course N W
40,00	Set temporary 1/4 Sec Cor
80,10	Intersected east boundary of township at a point 7 lks north of cor to Secs 12 & 13 (cor a mound and pits, with post in pit in good condition) from which cor I run North 89° 57' West on a true line bet Secs 12 & 13.
	Va 15° 6' E
40,00	Built a 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 11, 12, 13 & 14
	Land level and rolling Soil 2nd rate

Range No 56 W 6th PM

Chs	North bet Secs 11 & 12
	Va 15° 6' E
31,00	Cross drain course N W
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
56,00	Cross drain course N.E.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. Drove iron post 2 x 2 in 2 ft long in S E pit for cor to Secs 1, 2, 11 & 12.
	Land rolling Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 10 & 12
	Va 15° 6' E
19.00	Cross drain course N
40.00	Set temporary 1/4 Sec cor
80.15	Intersected east boundary of township at a point 14 lks north of cor to Secs 10 & 12 (cor a mound and pits which post in pit in good condition) from which cor I run
	South 89° 54' West
	on a true line bet Secs 10 & 12
	Va 15° 6' E
40.07½	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
80.15	Cor to Secs 1, 2, 11 & 12
	Land level and rolling
	Soil 2nd rate.

Range No 53 W 6th PM

Chs	
	North on a random line bet Secs 10 & 2
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.80	Intersected north boundary of township at a point 14 lks west of Secs 10 & 2, (cor a mound and pits, which post in pit in good condition) from which cor I run
	South 6' West
	on a true line bet Secs 10 & 2
	Va 15° 6' E
39.80	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
79.80	Cor to Secs 1, 2, 11 & 12
	Land level and rolling
	Soil 2nd rate.

Township No 27 N

chs	From the cor to Secs 34 & 35, on the South boundary of the township (cor of mound and pits, with post in pit in good condition) I run
	South
	on a true line bet Secs 34 & 35
	Var 15° 7' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep Drove post 4×2 in 2 ft long in S E pit for cor to Secs 26, 27, 34 & 35
	Land level
	Soil 2nd rate
	✓

Range No 58 W 6th PM

chs	East on a random line bet Secs 26 & 35
	Var 15° 7' E
40.00	Set temporary ¼ Sec cor
79.86	Intersected W & S line at a point 10 lks south of cor to Secs 25, 26, 35 & 36, from which cor I run
	South 89° 56' West
	on a true line bet Secs 26 & 35
	Var 15° 7' E
39.93	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ Sec cor
79.86	Cor to Secs 26, 27, 34 & 35
	Land level
	Soil 2nd rate

Township No 27 N

Chs	North bet Secs 26 & 27
	Va 15° 7' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80,00	Deposited charcoal, built a 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 22, 23, 26 & 27
	Land level
	Soil 2nd rate

Range No 53 W 6th Pill

Chs	East on a random line bet Secs 23 & 26
	Va 15° 7' E
40,00	Set temporary ¼ sec cor
79,89	Intersected N & S line at a point 14 lks South of cor to Secs 23, 24, 25 & 26, from which cor I run South 89° 54' west on a true line bet Secs 23 & 26
	Va 15° 7' E
39,94½	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
79,89	Cor to Secs 22, 23, 26 & 27
	Land level
	Soil 2nd rate
	November 7th 1880

Township No 27 N

Chs	At cor to Secs 22, 23, 26 & 27, Township No 27 N Range No 53 W. Instrument used Burt's Solar compass, November 7th 1880 Cloudy and no observation taken.
	North bet Secs 22 & 23
	Var 15° 7' E
39.50	Cross drain course SW
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor.
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 14, 15, 22 & 23
	Land rolling Soil 2nd rate

Range No 53 W 6th P.M.

Chs	East on a random line bet Secs 14 & 23
	Var 15° 7' E
40.00	Set temporary ¼ Sec cor
80.03	Intersected N Slue at cor to Secs 13, 14, 23 & 24, from which cor I run west on a true line bet Secs 14 & 23
	Var 15° 7' E
40.01½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
80.03	Cor to Secs 14, 15, 22 & 23
	Land level Soil 2nd rate

Township No 27 N.

Chs	
	North bet Secs 14 & 15.
	Var 15° 7' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in made for ¼ Sec cor
80.00	Deposited charcoal. Built a mound of earth 2½ ft high from pits 18×24×12 in deep. Drove pine post 2×2 in 2 ft long in S Eo pit for cor to Secs 10, 11, 14 & 15
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 11 & 14
	Var 15° 7' E
40.00	Set temporary ¼ Sec cor
79.93	Intersected N & S line at a point 15 lks north of cor to Secs 11 & 12, 13 & 14, from which cor I run North 89° 54' West on a true line bet Secs 11 & 14
	Var 15° 7' E
39.96½	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ Sec cor.
79.93	Cor to Secs 10, 11, 14 & 15
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	North bet Secs 10 & 11
	Va 15° 7' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor.
42,00	Cross drain course NE
80,00	Deposited charcoal, built a 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 2, 3, 10 & 11
	Land rolling
	Soil 2nd rate

Range No 58 W 6th PM

Chs	
	East on a random line bet Secs 2 & 11
	Va 15° 7' E
18,00	Cross drain course NE
40,00	Set temporary ¼ Sec cor
79,85	Intersected N & S line at a point 21 lks south of cor to Secs 1, 2, 11 & 12 from which cor I run
	South 89° 51' West on a true line bet Secs 2 & 11
	Va 15° 7' E
39,92½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
79,85	Cor to Secs 2, 3, 10 & 11
	Land level and rolling
	Soil 2nd rate

Township No 27 N

Chs	North on a random line bet Secs 2 & 3
	Va 15° 7' E
40,00	Set temporary 1/4 Sec cor
79,74	Intersected north boundary of township at a point 8 lks west of cor to Secs 2 & 3 (cor a mound and pits, with post in pit in good condition) from which cor I run
	South 3' west
	on a true line bet Secs 2 & 3
	Va 15° 7' E
39,74	Built a mound of earth 2 1/2 ft high fr pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,74	Cor to Secs 2, 3, 10 & 11
	Land level
	Soil 2nd rate

Range No 58 W 4th PM.

Chs	From the cor to Secs 33 & 34 on the north boundary of the township (cor a mound and pits, with post in pit in good condition) I run
	South
	on a true line bet Secs 33 & 34
	Va 15° ~~8~~ 7' E
40,00	Built a 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 a 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 S E pit for cor to Secs 27, 28, 33 & 34
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 27 & 34
	7'
	Va 15° ~~8'~~ E
4 24.00	Cross drain course S
40.00	Set temporary 1/4 Sec Cor
7 80.11	Intersected N & S line at a point 16 lks ~~North~~ South of cor to Secs 26, 27, 34 & 35, from which cor I run
	South 89° 53' West
	on a true line bet Secs 27 & 34
	7'
	Va 15° ~~8'~~ E
40.05	Built a mound of earth 2½ ft high from pits 6x24x12 in deep for 1/4 Sec Cor
80.11	Cor to Secs 27, 28, 33 & 34
	Land rolling & level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 27 & 28
	7'
	Va 15° ~~8'~~ E
40.00	Built a mound of earth 2½ ft high from pits 6x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 6x24x12 in deep Drove pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 21, 22, 27 & 28
	Land level
	Soil 1st rate

Township No 27 N

Chs	
	East on a random line bet Secs 22 & 27
	Va 15° 7' E
40,00	Set temporary 1/4 Sec cor
57,00	Cross drain course S E
80,16	Intersected N & S line at a point 23 lks north of cor to Secs 22, 23, 26 & 27 from which cor I run north 89° 50' west on a true line bet Secs 22 & 27
	Va 15° 7' E
80,08	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,16	Cleared to Secs 21, 22, 27 & 28
	Land rolling
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 21 & 22
	Va 15° 7' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove iron post 2x2 in 2 ft long in S E pit for cor to Secs 15, 16, 21 & 22.
	Land level
	Soil 2nd rate

Township No 27 N

Chs	East on a random line bet Secs 15 & 22
	Va 15° ~~8'~~ 7' E
40,00	Set temporary 1/4 Sec Cor
80,08	Intersected N & S line at a point 28 chs north of cor to Secs 14, 15, 22 & 23 from which Cor I run
	North 89° 48' west
	on a true line bet Secs 15 & 22
	Va 15° ~~8'~~ 7' E
40,04	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,08	Cor to Secs 15, 16, 21 & 22
	Land level
	Soil 2nd rate
	Nov 8th 1880

Range No 63 W 6th PM

Chs	At the cor to Secs 15, 16, 21 & 22 Township No 27 N Range No 63 W 6 PM. I tested my instrument by observation of the Star Polaris at its upper meridian passage Instrument used Burt's Solar Compass. Time (Civil) 10:02 p m, November 8th 1880 Instrument corresponding with meridian. found needle making an angle of 0°01' with line last run showing a variation of 15° 8' E
	North bet Secs 15 & 16
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Dove post 2x2 in 2 ft long in S E pit for cor to Secs 9, 10, 15 & 16.
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 10 & 15
	Var 15° 8' E
40.00	Set temporary 1/4 Sec cor
79.97	Intersected N & S line at cor to Secs 10, 11, 14 & 15 from which cor I am
	meas
	W on a true line bet Secs 10 & 15
	Var 15° 8' E
39.98½	Built a mound of earth 2½ ft high from pits 18x24x13 in deep for 1/4 Sec cor
79.97	Cor to Secs 9, 10, 15 & 16
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 9 & 10
	Var 15° 8' E
17.00	Cross drain course N E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft from pits 18x24x10 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 3, 4, 9 & 10
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 3 & 10
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor.
79,90	Intersected N & S line at a point 5 lks South of cor to Secs 2, 3, 10 & 11, from which cor I run
	South 89° 58' West
	on a true line bet Secs 3 & 10
	Va 15° 8' E
39,95	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79,90	Cor to Secs 3, 4, 9 & 10
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North on a random line bet Secs 3 & 4
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor.
79,68	Intersected north boundary of township at cor to Secs 3 & 4 (cor a mound and pits, with post in pit, in good condition) from which cor I run
	South
	on a true line bet Secs 3 & 4.
	Va 15° 8' E
39,68	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79,68	Cor to Secs 3, 4, 9 & 10
	Land level
	Soil 2nd rate

Township No 27 N

Chs	From the cor to Secs 32 & 33 on the South boundary of the township (cor a mound and pits, with post in pit in good condition) I run North on a true line bet Secs 32 & 33 Var 15° 8' E
40 00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor,
80,00	Deposited charcoal, built a 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 28, 29, 32 & 33.
	Land level Soil 2nd rate

Range No 53 W 6th P.M.

Chs	East on a random line bet Secs 28 & 33, Var 15° 8' E
40,00	Set temporary ¼ Sec cor
79.91	Intersected N & S line at a point 7 lks south of cor of Secs 27, 28, 33 & 34 from which cor I run South 89° 57' West on a true line bet Secs 28 & 33 Var 15° 8' E
39,95½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor.
79,91	Cor to Secs 28, 29, 32 & 33,
	Land level Soil 2nd rate

Township No 27 N

chs	
	North bet secs 28 & 29
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep Drove prim post 2×2 in 2 ft long in S E pit for cor to secs 20, 21, 28, & 29,
	Land level Soil 2nd rate

Range No 53 N 6th PM

chs	
	East on a random line bet secs 21 & 28
	Va 15° 8' E
40,00	Set temporary ¼ sec cor
79,88	Intersected N & S line at a point 18 lks South of cor to secs 21, 22, 27 & 28 from which cor I run South 89° 52' west on a true line bet secs 21 & 28
	Va 15° 8' E
39,94	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
79,88	cor to secs 20, 21, 28 & 29
	Land level Soil 2nd rate

Township No 27 N

Chs	North bet secs 20 & 21
	Va 15° 8' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E. pit for cor to secs 16, 17, 20 & 21,
	Land level
	Soil 2nd rate

Range No 53 W 6th Pm

Chs	East on a random line bet secs 16 & 21
	Va 15° 8' E
40,00	Set temporary ¼ sec cor
79,77	Intersected N & S line cor a point 24 lks south of cor to secs 15, 16, 21 & 22, from which cor I run
	Direct 89° 49' West on a true line bet secs 16 & 21
	Va 15° 8' E
39,88½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
79,77	Cor to secs 16, 17, 20 & 21
	Land level
	Soil 2nd rate

Township No 27 N

Chs	North bet secs 16 & 17
	Va 15° 8' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80.00	Deposited charcoal, built a 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 8, 9, 16 & 17
	Land level Soil 2nd rate

Range No 53 W 6th Rm

Chs	East on a random line bet secs 9 & 16
	Va 15° 8' E
40.00	Set temporary ¼ sec cor
71.00	Cross drain course NE
79.74	Intersected N & S line at a point 30 lks south of cor to secs 9, 10, 15 & 16 from which cor I run South 89° 47' west on a true line bet secs 9 & 16
	Va 15° 8' E
39.87	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
79.74	Cor to secs 8, 9, 16 & 17
	Land level and rolling Soil 2nd rate November 9th 1880

Township No 27 N

Chs	
	North bet Secs. 8 & 9
	Va 15° 8' E
40,00	Built a 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 a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Drove prin post 2 x 2 in 2 ft long in S E pit for cor to secs 4, 5, 8 & 9
	Land level
	Soil 2nd rate

Range No 53 West 6th PM

Chs	
	East on a random line bet Secs 4 & 9
	Va 15° 8' E
40,00	Set temporary 1/4 Sec Cor
79,83	Intersected N & S line at a point 35 lks north of cor to secs 3, 4, 9 & 10, from which cor I run South 89° 45' west on a true line bet Secs 4 & 9
	Va 15° 8' E
39,91½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,83	Cor to Secs 4, 5, 8 & 9
	Land level
	Soil 2nd rate

Township No 27 N

Chs	North on a random line bet Secs 4 & 5
	Va 15° 8' E
40,00	Set temporary 1/4 Sec cor
79,60	Intersected north boundary of township at a point 21 lks east of cor to Secs 4 & 5 (cor a mound and pits, with post in pit in good condition) from which cor I run
	South 9' East
	on a true line bet Secs 4 & 5.
	Va 15° 8' E
39,60	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
79,60	Meas to Secs 4, 5, 8 & 9
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	Run cor to Secs 31 & 32 on the north boundary of the township (cor a mound and pits with post in pit in good condition)
	I run
	North
	on a true line bet Secs 31 & 32
	Va 15° 9' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a 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 29, 30, 31 & 32
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	East on a random line bet Secs 29 & 32
	Va 15° 9' E
40,00	Set temporary 1/4 Sec cor
80,04	Intersected No S line at a point 12 lks north of cor to Secs 28, 29, 32 & 33 from which cor I run
	North 89° 55' west
	on a true line bet Secs 29 & 32
	Va 15° 9' E
40,02	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,04	Cor to Secs 29, 30, 31 & 32
	Land level
	Soil 2nd rate

Range No 53 N 6th PM

Chs	
	West on a random line bet Secs 30 & 31
	Va 15° 9' E
19,00	Cross drain. course SE
40,00	Set temporary 1/4 Sec cor
82,00	Intersected west boundary of township at a point 8 lks south of cor to Secs 30 & 31 (cor a mound and pits, with post in pit, in good condition) from which cor I run
	South 89° 57' East
	on a true line bet Secs 30 & 31
	Va 15° 9' E
42,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
82,00	Cor to Secs 29, 30, 31 & 32
	Land level and rolling
	Soil 2nd rate

Township No 27 N

Chs	
	North bet secs 29 & 30
	Va 15° 9' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
80,00	Deposited charcoal built a 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 19, 20, 29 & 30
	Land level
	Soil 2nd rate

Range No 53 W 6th Prin

Chs	
	East on a random line bet secs 20 & 29
	Va 15° ~~8'~~ 9' E
40,00	Set temporary ¼ sec cor
80,12	Intersected N & S line at a point 21 lks north of cor to secs 20, 21, 28, & 29 from which cor I run
	North 89° 51' West
	on a true line bet secs 20 & 29
	Va 15° 9' E
40,06	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
80,12	Cor to secs 19, 20, 29 & 30
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	Meet on a random line bet Secs 19 & 30
	Va 15° 9' E
23,00	Cross drain course S
40,00	Set temporary 1/4 Sec cor
81,80	Intersected west boundary of township at a point 16 lks south of cor to Secs 19 & 30 (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 19 & 30
	Va 15° 9' E
81,80	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
81,80	Leave to Secs 19, 20, 29 & 30
	Land rolling Soil 2nd rate

Range No 53 W 6th PM

Chs	
	Arch bet Secs 19 & 20.
	Va 16° 9' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
45,00	Cross drain course S W
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pitch post 2x2 in 2 ft long in S E pit for cor. to Secs. 17, 18, 19 & 20.
	Land rolling and level Soil 2nd rate

Township No 27 N

Chs	East on a random line bet Secs 17 & 20
	Var 15° 9' E
33,00	Cross drain course S W
40,00	Set temporary 1/4 Sec cor
80,15	Intersected N & S line at a point 32 lks north of cor to Secs 16, 17, 20 & 21 from which cor I run North 89° 46' West on a true random line bet secs 17 & 20
	Var 15° 9' E
40 07½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80,15	Cor to Secs 17, 18, 19 & 20
	Land level
	Dirt 2nd rate

Range No 53 W 6th PM

Chs	West on a random line bet Secs 18 & 19
	Var 15° 9' E
40,00	Set temporary 1/4 Sec cor
81,27	Intersected west boundary of township at a point 28 lks south of the cor to Secs 18 & 19 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 48' East on a true line bet Secs 18 & 19
	Var 15° 9' E
41,27	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
81,27	Cor to Secs 17, 18, 19 & 20
	Land level
	Dirt 2nd rate

Surveyed 10th 1880

Township No 27 N

Chs	
	At the cor to secs 17, 18, 19 & 20 I tested my instrument by observation of the Star Polaris at its upper meridian passage, Instrument used, Burts Solar Compass
9.54	Time (Cor) 9.54 ~~9.45~~ p.m. November, 10th 1880 Instrument corresponding with the meridian obtained needle making an angle with line last run of 0° 0'
	Variation 15° 9' E
	North bet secs 17 & 18
	Va 15° 9' E
[illegible]	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80.00	Deposited charcoal, built a 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 7, 8, 17 & 18
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet secs 8 & 17.
	Va 15° 9' E
40.00	Set temporary ¼ sec cor.
80.18	Intersected N & S line at a point 35 lks north of cor to secs 8, 9, 16 & 17 from which cor I run
	North 89° 45' west
	on a true line bet secs 8 & 17
	Va 15° 9' E
40.09	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor.
80.18	Cor to secs 7, 8, 17 & 18
	Land level
	Soil 2nd rate

Township No 27 N

Chs	
	West on a random line bet secs 7 & 18
	Va 15° 9' E
27.00	Cross drain, course N E
40.00	Set temporary 1/4 sec cor
81.58	Intersected west boundary of township at a point 33 lks south of cor to secs 7 & 18 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 46' East on a true line bet secs 7 & 18
	Va 15° 9' E
41.58	Built a mound of earth 2 1/2 ft high from pits 18×24×12 in deep for 1/4 sec cor
81.58	Cor to secs 7, 8, 17 & 18
	Land level and rolling
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet secs 7 & 8
	Va 15° 9' E
31.00	Cross drain, course N E
40.00	Built a mound of earth 2 1/2 ft high from pits 18×24×12 in deep for 1/4 sec cor
44.00	Cross drain course N W
65.00	Cross drain course N E
80.00	Deposited charcoal, built a mound of earth 2 1/2 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 5, 6, 7 & 8
	Land rolling
	Soil 2nd rate

✓

Township No 27 N

Chs	
	East on a random line bet Secs 5 & 8
	Var 15° 9' E
21.00	Cross drain course N W
40.00	Set temporary 1/4 Sec cor
80.22	Intersected N & S line at a point 40 lks north of cor to Secs 4, 5, 8 & 9 from which cor I run
	North 89° 43' West on a true line bet Secs 5 & 8
	Var 15° 9' E
40.11	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.22	Cor to Secs 5, 6, 7 & 8
	Land rolling and level Soil 2nd rate

Range No 68 West 5th PM

Chs	
	West on a random line bet Secs 6 & 7
	Var 15° 9' E
40.00	Set temporary 1/4 Sec cor
81.17	Intersected west boundary of township at a point 21 lks south of cor to Secs 6 & 7 (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 6 & 7.
	Var 15° 9' E
41.17	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
81.17	Cor to Secs 5, 6, 7 & 8
	Gained level Soil 2nd rate

Township No 27 N

Chs	North on a random line bet Secs 5 & 6
	Var 15° 9' E
40.00	Set temporary 1/4 Sec cor
79.55	Intersected north boundary of Township at a point 20 lks west of cor to Secs 5 & 6 (on a mound and pits with post in pit in good condition) from which cor I run South 9' West on a true line bet Secs 5 & 6
	Var 15° 9' E
39.55	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.55	Cor to Secs 5, 6, 7 & 8
	Land level Soil 2nd rate
	November 11 th 1880

Range No 53 West 5th PM

General Description

This Township is all high rolling Prairie with a 1st rate soil and good grass but no water or timber

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 fore=going field notes of Township No 27 north of the base line of Range No 53 west of the Sixth Principal meridian in Nebraska showing the respective capacities in which they acted.

E J Combs.---Chain man
H O Bailey---Chain man
O.A. Lamberton- Mound man
Charles Harrison - Flag man

We hereby certify that we assisted Stephen C McElroy Deputy Surveyor in surveying and subdividing Township No 27 North of the base line of Range No 53 west of the 6th Principal meridian 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 instructions furnished by the Surveyor General of dimensions character construction and making and in the manner as specially described in the foregoing field notes.

E J Combs Chain man
H O Bailey Chain man
O.A. Lamberton Mound man
Charles Harrison Flag man

Subscribed and sworn before me This 30th day of Nov AD 1880

V. Burlowe
Notary Public

I Stephen C. McCalvy 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 subdivision surveys of Township No 27 north of the base line of Range No 38 west of the 6th Principal meridian in Nebraska under joint contract with George D Smith United States Surveyor General for the district of Nebraska and Iowa bearing date August 5th 1880: that in making the said survey I have used only such instruments as were approved by the said Surveyor General exercising due care in the preservation of adjustments of the same: that in using the solar compass I have at no time projected established lines depending for the alignment 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 diligently obeyed the aforesaid laws and instructions and that the annexed field notes are the original true and accurate returns of said survey.

Stephen C. McElroy
Deputy Surveyor

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

Geo D Smith
U.S. Surveyor General

Surveyor General's Office
Nebraska Neb. Feb. 28th 1881

The foregoing field Notes of the Survey & Subdivision of Township No 27 North of the Base Line of Range No 53 West of the 6th Principal Meridian in Nebraska, Executed by Stephen C. McElroy U. S. Deputy Surveyor under Contract No 716 dated August 5. 1880, on the Month of November 1880, having been Critically Examined, the necessary Corrections & Explanations made, the said field Notes and the Survey they describe are hereby approved

Geo D Smith
Surveyor General

Book 4

Field Notes

of

T. 28 N. R. 53 W.

Town No 28 Range No 53

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

Township No 28 N Range 53 W.

Field notes of the survey, subdivision and retracements of exterior line of Township No 28 N of the base line of Range No 53 West of the 6th P.M. in the State of Nebraska executed by Stephen C McElroy Deputy U.S. Surveyor under joint contract No 116 dated August 5th 1880

Survey Commenced November 12th 1880
Survey Completed November 17th 1880

List of names of Assistants:

Ed Combs	Chain	man
H O Bailey	Chain	man
O F Lambertson	Mound	man
Charles Harrison	Flag	man

Township No 28 N

The survey of this township was executed with Burts Solar Compass duly tested at the Surveyor General's office, found correct and approved by the Surveyor General before entering the field.

Range No 53 W 6th PM

Chs In executing the survey of this Township I first retrace the north boundary as per instructions;

November 11, 1880, Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Burts Solar compass, Station, CC cor to Township No 28 N of Ranges No 52 & 53 W. Time (civil) 9:50 p.m.

Va obtained 15° 5' E

Commencing at the CC cor to Township No 28 N Ranges No 52 & 53 W I run

South 89° 50' west

along the South boundary of Sec 32

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

64.00 To the Standard cor to Secs 31 & 32 Township No 29 N of Range No 52 W cor a mound and 3 pits with peak in E pit in good condition

Township No 28 N

Chs	
	South 89° 50' West along the South boundary of Secs 31 & 36, 15° 6' E
40.01	To 1/4 Sec cor a mound and pits in good condition.
80.04	To the Standard cor to Secs 31 & 36 Township No 29 N Range No 52 & 53 W cor a mound and 3 pits with post in E pit in good condition

Range No 53 W 6th PM

Chs	
	South 89° 50' west along the South boundary of Secs 36 & 15° 6' E
40.03	To 1/4 Sec cor a mound and pits in good condition
80.05	To the Standard cor to Secs 35 & 36 Township No 29 N Range No 53 W cor a mound and 3 pits with post in E pit in good condition

Township No 28 N

Chs	
	South 89° 50' west along the South boundary of Sec 35 Va 15° 7' E
40,03	To 1/4 Sec cor a mound and pits in good condition,
80,07	To the standard cor to Secs 34 & 35 Township No 29 N of Range No 3 W cor a mound and 3 pits with post in E pit in good condition

Range No 3 W 2d P.M.

Chs	
	South 89° 50' west along the South boundary of Sec 34 Va [illegible]° 7' E
40,05	To 1/4 Sec cor a mound and pits in good condition
80,07	To the standard cor to Secs 33 & 34 Township No 29 N of Range No 3 W cor a mound and 3 pits with post in E pit in good condition,

Township No 28 N

Chs	
	South 89° 50' west along the South boundary of Sec 33 Va 15° 8' E
40.03	To a Sec cor a mound and pits in good condition
80.07	To the Standard cor to secs 32 & 33 Township No 29 N of Range No 53 W on a mound and 3 pits with post in E pit in good condition
	Thence South 89° 50' west along the South boundary of Sec 32. Va 15° 8' E
13.24	To the CC cor to Township No 28 N Ranges No 53 & 54 W. cor a mound and 3 pits with post in E pit in good condition.
	Nov 12th 1880 Having completed the retracement of exterior I now commence the Subdivision of the Township

Range No 53 W 6th P.M.

Chs	
	November 12th 1880, instrument tested by observation of Polaris at its upper culmination passage, Instrument used Burt's Solar Compass Station cor to secs 35 & 36 on the South boundary of township No 28 N Range No 53 W Prim (civil) 9:46 1/2 m Va obtained 15° 6' E Run cor secs 35 & 36 on the south boundary of the Township (cor a mound and pits, with post in pit, in good condition) I run South on a true line bet secs 35 & 36 Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 25, 26, 35 & 36
	Sand ridge Dist 2nd rate

Township No 28 N

Chs	
	East on a random line bet secs 25 & 36
	Va 15° 6' E
33.00	Cross drain course NE
40.00	Set temporary 1/4 sec cor
80.08	Intersected each boundary of township at a point 49 lks south of cor to secs 25 & 36 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 39' West on a true line bet secs 25 & 36
	Va 15° 6' E
40.04	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.08	Cor to secs 25, 26, 35 & 36
	Land Ruling Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet. secs 25 & 26
	Va 15° 6' E
13.00	Cross drain course NE
40.00	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in SE pit for cor to secs 23, 24, 25 & 26.
	Land Ruling Soil 2nd rate

Township No 28 N

Chs	
	East on a random line bet Secs 24 & 25
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
80.00	Intersected south boundary of township at a point 47 lks south of cor to Secs 24 & 25 (cor a mound and pits, which post no pit in good condition) from which cor I run south 89° 40' west on a true line bet Secs 24 & 25
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in dep for 1/4 Sec cor
80.00	Cor to Secs 30, 24, 25 & 26
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet Secs 23 & 24
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in dep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in dep. Inner pit post 2x2 in 2 ft long in S E pit for cor to Secs 13, 14, 23 & 24
	Land level
	Soil 2nd rate

Township No 28 N

Chs	
	East on a random line bet secs 13 & 24
	Va 15° 6' E
40.00	Set temporary 1/4 sec cor
80.04	Intersected east boundary of township at a point 38 lks south of cor to secs 13 & 24 (cor a mound and pits, with post in pit, in good condition) from which cor I run South 89° 44' West
	on a true line bet secs 13 & 24
	Va 15° 6' E
40.02	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.04	Cor to secs 13, 14, 23 & 24
	Land level
	Soil 2nd rate

Range No 53 W 6th Rm

Chs	
	North bet secs 13 & 14
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pine post 2x2 in 2 ft long in S E pit for Cor to secs 11, 12 & 13 & 14
	Land level
	Soil 2nd rate

Township No 28 N

Chs	
	East on a random line bet secs 12 & 13
	Va 15° 6' E.
40,00	Set temporary 1/4 sec cor
80,09	Intersected east boundary of township at a point 40 lks south of cor to secs 12 & 13 (cor a mound and pits with post in pit in good condition) from which cor I run
	South 89° 43' West
	on a true line bet secs 12 & 13
	Va 15° 6' E
40 04½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80 09	Cor to secs 11, 12, 13 & 14
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Chs	
	North bet secs 11 & 12
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
51,00	Enter Niobrara river bottom beam E & W
78,00	Cross Running Water or Niobrara river 52 lks wide runs E
80,00	Deposited charcoal, built a 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 1, 2, 11 & 12
	Land level and rolling
	Soil 1st rate

Township No 28 N

Chs	
	East on a random line bet Secs 10 & 12
	Va 15° 6' E
	S
16,00	Running Water or Nishnabna river 54 lks wide runs N E
6 40,00	Set temporary 1/4 Sec cor
65 41,00	Running Water or Nishnabna river 52 lks wide runs S E
44,00	Running Water or Nishnabna river 56 lks wide runs N E
7 51,00	Running Water or Nishnabna river 53 lks wide runs S E
62 78,00	Running Water or Nishnabna river 57 lks wide runs N E
18 80,07	Intersected east boundary of Township at a point 35 lks south of cor to Secs 10 & 12, (Cor & mound of earth 2½ ft high from pits 18x24x12 in deep from which cor bears
	South 89° 45' West
	on a true line bet Secs 10 & 12.
	Va 15° 6' E
59 53 40,03½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
31 80,07	Cor to Secs 1, 2, 11 & 12
	Land level
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	North bet Secs 10 & 2 (on true line)
	Va 15° 6' E
13,00	Leave Nishnabna river bottom bears S & W
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,16	Intersected 7th Standard parallel N at a point 15.60 chs W of the cor to Secs 3 & 32 Township No 29 N of range No 52 W. Deposited charcoal, built a mound of earth 2½ ft high from pits 24x24x12 in deep Drove from pick 2x2x2 in 2 ft long marked CC in E pit for closing cor to Secs 1 & 2
	Land level and rolling
	Soil 1st rate

Township No 28 N

Chs	
	From cor secs 34 & 35 on the south boundary of the Township (cor a mound and pits with post in pit in good condition) I run North on a true line bet secs 34 & 35.
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep Drove pain post 2×2 in 2 ft long in SE pit for cor to secs 26, 27, 34 & 35
	Land level Soil 2nd rate

Range No 53 W 6th PM

Chs	
	East on a random line bet secs 26 & 35
	Va 15° 6' E
40.00	Set temporary ¼ sec cor
72.00	Cross drain, course N
80.00	Intersected N & S line at a point 46 lks south of cor to secs 25, 26, 35 & 36 from which cor I run South 89° 40' West on a true line bet secs 26 & 35
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80.00	Cor to secs 26, 27, 34 & 35
	Land level and rolling Soil 2nd rate

Township No 28 N

Clos	North bet Secs 26 & 27
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,00	Reposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Dug from pit 2x2 in 2 ft long in S to pit for cor to Secs 22, 23, 26 & 27
	Land level
	Soil 2nd rate

Range No 53 W 6th PM

Clos	East on a random line bet Secs 23 & 26
	Va 15° 6' E
40,00	Set temporary 1/4 Sec cor
79,86	Intersected N & S line at a point 30 links south of cor to Secs 23, 24, 25 & 26 from which cor I run
	South 89° 45' west
	on a true line bet Secs 23 & 26
	Va 15° 6' E
39,93	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,86	Cor to Secs 22, 23, 26 & 27,
	Land level
	Soil 2nd rate
	Nov 13th 1880

Township No 28 N

	Chs	North bet Secs 22 & 23
		Va 15° 6' E
40	40.00	Built a mound of earth 2½ ft high from pits 18×2×1½ in deep for 1/4 Sec cor
80	80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×2×1½ in deep Drove pin post 2×2 in 2 ft long in S E pit for cor to Secs 14, 15, 22 & 23
		Land level
		Soil 2nd rate

Range No 53 W 6th PM

	Chs	East on a random line bet Secs 14 & 23
		Va 15° 6' E
	40.00	Set temporary 1/4 Sec cor
	79.95	Intersected N & S line at a point 32 links North of cor to Secs 13, 14, 23 & 24 from which cor I run North 89° 46' West) on a true line bet Secs 14 & 23
		Va 15° 6' E
	39.97½	Built a mound of earth 2½ ft high from pits 18×2×1½ in deep for 1/4 Sec cor.
	79.95	Cor to Secs 14, 15, 22 & 23
		Land level
		Soil 2nd rate

Township No 28 N

Chs	
	North bet Secs 14 & 15
	Var 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep Drove pine post 2×2 in 2 ft long in 5 ft pit for cor to Secs 10, 11, 14 & 15.
	Land level
	Soil 1st rate

Range No 5 W 6th PM

Chs	
	East on a random line bet Secs 11 & 14
	Var 15° 6' E
40,00	Set temporary 1/4 Sec cor
79,90	Intersected N & S line at a point 38 lks north of cor to Secs 11, 12, 13 & 14, from which cor I run North 89° 44 West on a true line bet Secs 11 & 14
	Var 15° 6' E
39,95	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
79,90	Cor to Secs 10, 11, 14 & 15
	Land level
	Soil 1st rate

Township No 28 N

Chs	North bet Secs 10 & 11
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
42.00	Enter Niobrara river bottom bears E & W
73.00	Running Water or Niobrara river 52 lks wide runs E
80.00	Deposited charcoal, built a 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 2, 3, 10 & 11
	Land level and rolling
	Soil 1st rate

Range No 53 W 6th PM

Chs	East on a random line bet secs 2 & 11
	Va 15° 6' E
7.00	Running Water or Niobrara river 53 lks wide runs NE
14.00	Running Water or Niobrara river 56 lks wide runs SE
40.00	Set temporary 1/4 sec cor
79.94	Intersected N & S line at a point 35 lks south of cor to secs 1, 2, 11 & 12 from which cor I run South 89° 45' west on a true line bet secs 2 & 11
	Va 15° 6' E
39.97	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79.94	Cor to secs 2, 3, 10 & 11
	Land level
	Soil 1st rate

Township No 28 N

Chs	
	North bet secs 2 & 3 (on true line)
	Va 15° 6' E
5.00	Leave Niobrara river bottom bearing 6 & 11
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor,
77.28	Intersected 7th Standard Parallel N at a point 15.12 chs W of the cor to secs 31 & 36: Township No 29 N of ranges No 52 & 53 W Deposited charcoal, built a mound of earth 2½ ft high from pits 24×24×12 in deep. Drove pine post 2×2×2 in 2 ft long marked cc in E pit for closing cor to secs 2 & 3.
	Land level and rolling
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	From cor secs 33 & 34, on the south boundary of the Township. (cor a mound and pits with post in pit in good condition) From North
	on a true line bet secs 33 & 34
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80,00	Deposited charcoal, built a 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 27, 28, 33 & 34
	Land level
	Soil 1st rate

Township No 28 N

Chs	
	East on a random line bet Secs 27 & 34
	Va 15° 6' E
40.00	Set temporary 1/4 Sec cor
79.87	Intersected No Line at a point 38 lks south of cor to Secs 26, 27, 34 & 35, from which cor I run North 89° 44' West on a true line bet Secs 27 & 34,
	Va 15° 6' E
39.93½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.87	Cor to Secs 27, 28, 33 & 34
	Land level
	Soil 1st rate

Range No 13 West 4th PM

Chs	
	North bet Secs 27 & 28
	Va 15° 6' E
40.00	Built a 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 a 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 21, 22, 27 & 28
	Land level
	Soil 1st rate

Township No 28 S

Chs	Chs	
Chs	Chs	East on a random line bet Secs 22 & 27
		Va 15° 6' E
40,0	40,00	Set temporary 1/4 Sec Cor
80,00	80,00	Intersected N & S line at a point 42 lks North of cor to Secs 22, 28, 26 & 27 from which cor I run North 89° 42' West on a true line bet Secs 22 & 27
		Va 15° 6' E
	40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
	80,00	Cor to Secs 21, 22, 27 & 28
		Land level
		Dirt 1st rate

Range No 55 West 5th PM

Chs	
Chs	North bet Secs 21 & 22
	Va 15°. 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 15, 16, 21 & 22
	Land level
	Dirt 1st rate

Township No 28 S

Chs	
	East on a random line bet Secs 15 & 22
	Va 15°. 6' E
40.00	Set temporary 1/4 Sec cor
80.00	Intersected No S line at a point 45 lks South of cor to Secs 14, 15, 22 & 23 from which Cor I run South 89° 41' West on a true line bet Secs 15 & 22
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 2 x 1 x 12 in deep for 1/4 Sec cor
80.00	Cor to Secs 15, 16, 21 & 22
	Land level Fair 1st rate Noon 14th 1850

Range No 53 W 6th PM

Chs.	
	Noon 14th 1850 Cloudy no observation taken
	North bet Secs 15 & 16
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 2 x 1 x 12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 2 x 1 x 12 in deep Drove pine peck 2 x 2 in 2 ft long in S E pit for cor to Secs 9, 10, 15 & 16.
	Land level Fair 1st rate

Township No 28 N

Chs	East on a random line bet secs 10 & 15
	Va 15° 6' E
40.00	Set temporary 1/4 sec cor
79.95	Intersected N & S line at a point 49 lks South of cor to secs 10, 11, 14 & 15, from which cor I [illegible] South 89° 39' West
	on a true line bet secs 10 & 15
	Va 15° 6' E
39.97½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.95	Cor to secs 9, 10, 15 & 16
	Land level
	Soil 1st rate

Range No 53 W 6th PM

Chs	North bet secs 9 & 10
	Va 15° 6' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
46.00	Enter Niobrara river bottom bears E & W
62.00	Running Water or Niobrara river 52 lks wide runs N.E.
69.00	Running Water or Niobrara river 54 lks wide runs N.W.
74.00	Running Water or Niobrara river 51 lks wide runs N.E.
80.00	Deposited charcoal, built a 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 3, 4, 9 & 10
	Land level and rolling
	Soil 1st rate

Chs

40,00

80,00

Township No 28 N

chs	
	East on a random line bet secs 3 & 10
	Va 15° 6' E
40,00	Set temporary 1/4 sec cor
80,02	Intersected N & S line at a point 53 chs South of cor to secs 2, 3, 10 & 11 from which cor I run South 89° 37' west on a true line bet secs 3 & 10
	Va 15° 6' E
40,01	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80,02	Cor to secs 3, 4, 9 & 10
	Land level
	Soil 1st rate

Range No 53 W 6th Rm

chs	
	North bet secs 3 & 4 (on true line)
	Va 15° 6' E
9,00	Leave Niobrara river bottom bears S 6 W
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
77,12	Intersected 7th Standard Parallel N at a point 14,65 chs W of the cor to secs 35 & 36 Township No 29 N of range No 53 W. Deposited charcoal, built a mound of earth 2½ ft high from pits 24 x 24 x 12 in deep Drove pine post 2 x 2 x 2 in 2 ft long marked CC in E pit for closing cor to secs 3 & 4
	Land level and rolling
	Soil 1st rate

Chs	
40,00	
80,00	

Township No 28 N

Chs	
	From cor to Secs 32 & 33, in south boundary of township (cor a mound and pits with post in pit in good condition) I run North on a true line bet Secs 32 & 33
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,00	Deposited abandoned, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pin post 2x2 in 2 ft long in S E pit for cor to Secs 28, 29, 32 & 33
	Land level
	Dril 1st rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 28 & 33
	Va 15° 6' E
40,00	Set temporary 1/4 sec cor
79,78	Intersected No 8 line at a point 28 chs south of cor to Secs 27, 28, 33 & 34, from which cor I run South 89° 48' West on a true line bet Secs 28 & 33
	Va 15° 6' E
39,89	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79,78	Cor to Secs 28, 29, 32 & 33
	Land level
	Dril 1st rate

Township No 28 N

Chs	
	North bet Secs 28 & 29
	Var 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove post 2x2 in 2 ft long in S E pit for cor to Secs 20, 21, 28 & 29
	Land level
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	East on a random line bet Secs 21 & 28
	Var 15° 6' E
40,00	Set temporary ¼ Sec cor
79,82	Intersected N & S line at a point 35 lks south of cor to Secs 21, 22, 27 & 28 from which a return
	South 89° 45' West
	on a true line bet Secs 21 & 28
	Var 15° 6' E
39,91	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
79,82	Cor to Secs 20, 21, 28 & 29
	Land level
	Soil 1st rate

Chs

40,00

80,00

Township No 28 N

Chs	
	North bet secs 20 & 21
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
80,00	Deposited charcoal, built a 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 16, 17, 20 & 21
	Land level
	Soil 1st rate

Range No 53 W 6th Pm

Chs	
	East on a random line bet secs 16 & 21
	Va 15° 6' E
40,00	Set temporary ¼ sec cor
79,74	Intersected N & S line at a point 35 lks south of cor to secs 15, 16, 21 & 22, from which cor I run South 89° 45' west on a true line bet secs 16 & 21
	Va 15° 6' E
39,87	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
79,74	Cor to secs 16, 17, 20 & 21
	Land level
	Soil 1st rate

Township No 38 N

Chs	
	North bet Secs 16 & 17
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pin post 2x2 in 2 ft long in S E pit for cor to Secs 8, 9, 16 & 17
	Land level
	Dist 1st Rate

Range No 53 W 4th PM

Chs	
	East on a random line bet Secs 9 & 16
	Va 15° 6'
40,00	Set temporary 1/4 Sec cor
79,70	Intersected N & S line at a point 44,46 south of cor to Secs 9, 10, 15 & 16 from which cor I saw
	North 89° 41' west
	on a true line bet Secs 9 & 16
	Va 15° 6' E
39,85	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,70	Cor to Secs 8, 9, 16 & 17
	Land level
	Dist 1st Rate
	Nov 15th 1860

Township No 28 N

Chs	
	North bet secs 8 & 9
	Va 15° ~~8'~~ 6' E
27,00	Enter Niobrara river bottom bears S & W
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
62,00	Running Water or Niobrara river 54 lks wide runs E
80,00	Deposited charcoal, built a 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 4, 5, 8, & 9
	Land level and broken
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	East on a random line bet secs 4 & 9
	Va 15° ~~8'~~ 6' E
40,00	Set temporary ¼ sec cor
79,75	Intersected N & S line at a point 49 lks south of cor to secs 3, 4, 9 & 10 from which cor I run South 89° 39' west on a true line bet secs 4 & 9
	Va 15° ~~8'~~ 6' E
39,87½	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
79,75	Cor to secs 4, 5, 8 & 9
	Land level
	Soil 1st rate

Chs

40,00

80,00

Township No 28 N

Chs	
	North bet secs 4 & 5 (on true line)
	Va 15° 6' E
4,00	Leave Niobrara river bottom bears E & W
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
77,26	Intersected 7th Standard Parallel N at a point 14,10 chs W of the cor to secs 34 & 35 Township No 29 N of range No 53 W
	Deposited charcoal, built a mound of earth 2½ ft high from pits 24x24x12 in deep Drove pine post 2x2x2 in 2 ft long marked CC in E pit for closing cor to secs 4 & 5,
	Land level and ravines
	Soil 1st rate

Range No 53 W 6th PM

Chs	
	From cor to secs 31 & 32 on the south boundary of Township (cor a mound and pits with post in pit in good condition) I run North on a true line bet secs 31 & 32
	Va 15° 6' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,00	Deposited charcoal, built a 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 29, 30, 31 & 32
	Land level
	Soil 1st rate

Township No 28 N

Chs	Chs East on a random line bet Secs 29 & 32 6' Va 15° E
40,00	21,00 Cross drain course N W
	40,00 Set temporary 1/4 sec cor
80,00	80,18 Intersected N & S line at a point 46 links south of cor to Secs 28, 29, 32 & 33 from which cor bears South 89° 40' West on a true line bet Secs 29 & 32 6' Va 15° E
	40,09 Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
	80,18 Cor to Secs 29, 30, 31 & 32
	Land level and rolling Soil 1st rate

Range No 53 W 6th PM

Chs	Chs West on a random line bet Secs 30 & 31 6' Va 15° E
40,00	40,00 Set temporary 1/4 sec cor
80,72	80,72 Intersected west boundary of township at a point 28 links north of cor to Secs 30 & 31, (on a mound and pits, with post in pit in good condition) from which cor I run North 89° 48' East on a true line bet Secs 30 & 31 6' Va 15° E
	40,72 Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
	80,72 Cor to Secs 29, 30, 31 & 32
	Land level Soil 1st rate

Township No 28 N

Chs	Chs	
		North bet Secs 29 & 30 6' Va 15° 8' E
40,00	23,00	Cross drain, course N W
80,00	40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1¼ sec cor
	80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pein post 2x2 in 2 ft long in S E pit for cor to Secs 19, 20, 29 & 30 Land rolling Dirt 1st rate

Range No 53 West 6th PM

Chs	
	East on a random line bet Secs 20 & 29 6' Va 15° 8' E
40,00	Set temporary 1¼ x 24 sec cor
80,20	Intersected N & S line at a point 49 lks South of cor to Secs 20, 21, 28 & 29 from which a true South 89° 39' west on a true line bet Secs 20 & 29 6' Va 15° 8' E
40,10	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1¼ x 24 sec cor
80,20	Cor to Secs 19, 20, 29 & 30 Land level Dirt 1st rate

Township No 38 N

Chs	Chs	
		West on a random line bet Secs 19 & 30 6'
		Va 15° 8' E
40,00	40,00	Set temporary 1/4 Sec cor
80,00	80,54	Intersected west boundary of township at a point 35 lks north of cor to Secs 19 & 30 (cor a mound and pits with post in pit in good condition) from which cor I run North 89° 45' East on a true line bet Secs 19 & 30 6'
		Va 15° 8' E
	40,54	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
	80,54	Cor to Secs 19, 20, 29 & 30
		Land level
		Soil 1st rate

Range No 53 W 6th PM

Chs	
	North bet Secs 19 & 20 6'
	Va 15° 8' E
40,00	Built a 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 a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. Drove iron post 2 x 2 in 2 ft long in SE pit for cor to Secs 17, 18, 19 & 20
	Land level
	Soil 1st rate

Township No 28 N

Chs	Chs	
		East on a random line bet Secs 17 & 20
		6'
		Va 15° 8' E
40,00	40,00	Set temporary 1/4 sec cor
80,00	80,15	Intersected No 5 line at a point 30 chs south of cor to Secs 16, 17, 20 & 21 from which cor I run South 89° 47' west on a true line bet Secs 17 & 20
		6'
		Va 15° 8' E
	40,07½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
	80,15	Cor to Secs 17, 18, 19 & 20
		Land level
		Soil 1st rate

Range No 53 W 6th PM

Chs		
		West on a random line bet Secs 18 & 19
		6'
		Va 15° 8' E
40,00		Set temporary 1/4 sec cor
80,36		Intersected west boundary of township at a point 21,45 ~~west~~ North of cor to Secs 18 & 19, (Cor a mound and pits with post in pit in good condition) from which cor I run South 89° 51' East on a true line bet Secs 18 & 19
		6'
		Va 15° 8' E
40,36		Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,36		Cor to Secs 17, 18, 19 & 20
		Land level
		Soil 1st rate
		Nov 16th 1880

Township No 28 N

Chs	Chs	
		November 17 1880. Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Burt's Solar Compass Station cor to secs 17, 18, 19 & 20 Township No 28 N Range No 53 W
40,00		
	9:27	Pine (civil) ~~9:30~~ 9:27 P m
		Va obtained 15° 7' E
80,00		Angle with line last run 0°1'
		North left secs 17 & 18
		Va 15° 7 'E
	40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
	80,00	Deposited charcoal, built a 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 7, 8, 17 & 18
		Laid level
		Dist 1st rate

Clos

40,00

80,00

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 26 north of the base line of Range No 53 west of the Sixth Principal Meridian in Nebraska, showing the respective capacities in which they acted.

E. J. Combs	Chainman
H. O. Bailey	Chainman
O. P. Lambertson	Mound man
Charles Harrison	Flag man

We hereby certify that we assisted Stephen C. McElroy Deputy Surveyor in surveying and subdividing Town=ship No 26 north of the base line of Range No 53 west of the 6th Principal meridian in Nebraska, and that said Town=ship 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 in=structions furnished by the Surveyor General of dimen=sions, character, construction and marking and in the manner as specially described in the foregoing field notes.

Ed. J. Combs	Chain man
H. O. Bailey	Chain man
O. P. Lambertson	Mound man
Charles Harrison	Flag man

Subscribed and sworn to before me this 30th day of June AD 1880

S. C. McElroy
Notary Public

Clos

40,0

80,0 0

I Stephen C McElroy 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 subdivision surveys of Township No 26 North of the base line of Range No 53 west of the 6th Principal Meridian in Nebraska under first contract with George S Smith United States Surveyor General for the District of Nebraska and Iowa bearing date August 5th 1880; that in making the said survey I have used only such instruments as were approved by the said Surveyor General, exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time prolected established lines depending for alignment 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, true and correct returns of said survey.

S. C. McElroy
Deputy Surveyor

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

Geo. S. Smith
U.S. Surveyor Genl.

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

The foregoing field notes of the Surveyor's Subdivision of Township No 26 North of the Base Line of Range No 53 West of the 6th Principal Meridian in Nebraska. Executed by S. C. McElroy U.S. Deputy Surveyor, under joint Contract No 116 dated Aug. 5, 1880 in the month of November 1880. having been critically Examined the necessary Corrections and Explanations made, the said field notes & the Surveys they describe are hereby approved

Geo. S. Smith
Surveyor General

General Land Office • Original Field Notes

Book Number

709

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.