General Land Office • Original Field Notes

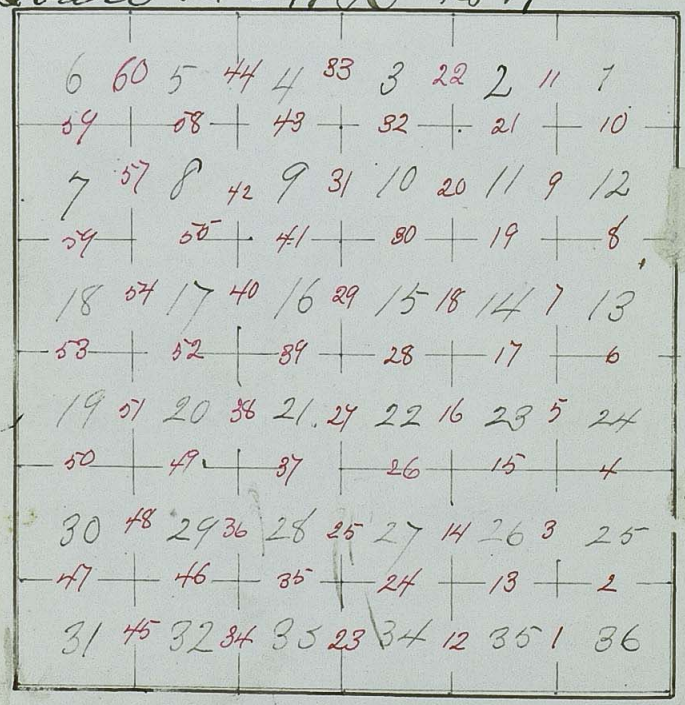
Book Number

678

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.

Index Diagram
of
Town 21 N. R 48 W



Field Notes
of

the Survey and Subdivision
of
Township No 21 North of the base line of Range No 48 West of the 6th Principal Meridian
Surveyed by
David A. Stephenson
U S. Deputy Surveyor
under j'oint contract No 113
dated September 3rd 1879

Survey commenced
Oct 11th 1879
Survey completed
Oct 15th 1879

List of names
of Assistants
Geo M. Weber Chainman
T Spellman Chainman
Howard Leland Momelman
M Walsh Flagman

Township No 21 North Range No 48 West of 6th P M

chs	
	To determine the proper adjustment of my Compass for the Subdivision of this Township I commence at the South East Cor of the Township and run North on a blank line along the East boundary of Sec 36 Var 14°30' E
40.02	To the ¼ Sec Cor
80.07	To the cor to Secs 25.30.31 & 36
	Therefore my compass is in proper adjustment

chs	
	From the cor to Secs 35 & 36 on the South boundary of the Township (a Post in mound in good condition) I run North bet Secs 35 & 36 Var 14°30' E
40.00	Built mound of Earth 2 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 stone Willow stake 2 x 2 in 2 ft long in SE pit for cor to Secs 25.26.35 & 36
	Land rolling Avd 2nd rate

chs	
	East on a random line bet Secs 25 & 36 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.18	Intersected East boundary of the Township at a point 8 lks North of the Cor to Secs 25 & 26 (Cor a mound & pits with Post in pit in good condition) from which a Cor 3 run North 89°57' West on a true line bet Secs 25 & 36 Var 14°30' E
40.09	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.18	Cor to Secs 25, 26, 35 & 36 Land rolling Soil 2nd rate

chs	
	North bet Secs 25 & 26 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Willow Stake 2x2 in 2 ft long in SE pit for Cor to Secs 23, 24, 25 & 26 Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 24 & 25 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.00	Intersected East boundary of Township at a point 24 lks North of the Cor to Secs 24 & 25 (Cor a mound & pit with Post in pit in good condition) from which Cor I run North 89°50' West on a true line bet Secs 24 & 25 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pit 18 x 24 x 12 in deep for 1/4 Sec Cor
80.00	Cor to Secs 23, 24, 25 & 26 Land rolling Soil 2nd rate

chs	
	North bet Secs 23 & 24 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
46.00	Enter valley 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 stone Willow Stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 13, 14, 23 & 24 Land rolling & level Soil 2nd & 1st rate

Township No 21 North Range No 48. West of 6th P M

ch	
	East on a random line bet Secs 13 & 24 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
60.00	Leave Valley bears N W & S E
80.10	Intersected East boundary of the Township at a point 5 chs North of the Cor to Secs 13 & 24 (Cor a mound & pit, with Post in pit in good Condition) from whitch Cor I run North 89° 56' West on a true line bet Sec 13 & 24 Var 14° 30' E
40.05	Built mound of Earth 2 ft high from pit 18 x 24 x 12 in deep for 1/4 Sec Cor
80.10	Cor to Secs 13. 14. 23 & 24
	Land level Soil 1st rate

ch	
	North bet Secs 13 & 14 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pit 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 pit 18 x 24 x 12 in deep drove Willow Stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 11. 12. 13 & 14
	Land level Soil 1st rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 12 & 13 Var 14° 30' E
23.00	Leave Valley bears NE & SE
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 12 & 13 (Cor a mound & pits, with Post in pit in good condition) from whitewood 9 run North 89° 48' West on a true line bet Secs 12 & 13 Var 14° 30' E
40.10	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.20	Cor to Secs 11, 12, 13 & 14
	Land rolling Soil 2nd rate

chs	
	North bet Secs 11 & 12 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
68.00	Leave Valley bears East & West
80.00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep above Willow Stake 2 x 2 in 2 ft long in SE pit for Cor to Secs 1, 2, 11 & 12
	Land level Soil 1st rate

Township No 21 North Range

Chs	
	East on a random line bet Secs 1 & 12 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
80.16	Intersected East boundary of ~~the~~ Township at a point 40 lks north of the cor to Secs 1 & 12 (Cor a mound & pits with Post in pit in good condition) from which cor I run North 89° 43' West on a true line bet Secs 1 & 12 Var 14° 30' E
40.08	Built mound of Earth 2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor
80.16	Cor to Secs 1. 2. 11 & 12 Land Gently rolling. Soil 2nd rate

No 48 West of 6th P M

Chs	
	North on a random line bet Secs 1 & 2 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
79.95	Intersected North boundary of Township at a point 14 lks West of the cor to Secs 1 & 2 (Cor a Mound & pits with post in pit Mound partially torn down but rebuilt by me) from which cor I run South 6' West on a true line bet Secs 1 & 2 Var 14° 30' E
39.95	Built mound of Earth 2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor
79.95	Cor to Secs 1. 2. 11 & 12 Land rolling Soil 2nd rate Oct 11th 1879

Township No 21 North Range No 48 West of 6th P M

chs	
	From the cor to Sec 34 & 35 on the South boundary of the Township (cor a Post in mound mound destroyed but rebuilt by me) I run North bet Secs 34 & 35
	Var 14° 30' E
40.00	Built mound of Earth 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 2½ ft high from pits 18 x 24 x 12 in deep drove Willow Stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 26. 27. 34 & 35
	Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 26 & 35
	Var 14° 30' E
40.00	Set temporary 1/4 Sec cor
79.86	Intersected N & S line at a point 14 lks North of the 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 14° 30' E
39.93	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.86	Cor to Secs 26. 27. 34 & 35
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Sec 26 & 27 Var 14° 30' E
40.00	Built mound of Earth 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 Stake 2 x 2 in 2 ft long in SE pit for Cor to Sec 22, 23, 26 & 27
	Land rolling Soil Med rate

chs	
	East on a random line bet Sec 23 & 26 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
79.75	Intersected N & S line at a point 15 lks North of the Cor to Sec 23, 24, 25 & 26 from which Cor I run North 89° 54' West on a true line bet Sec 23 & 26 Var 14° 30' E
39.87½	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.75	Cor to Sec 22, 23, 26 & 27
	Land rolling Soil Med rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Secs 22 & 23. Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18×24×12 in deep drove Willow Stake 2×2 in 2 ft long in S E pit for Cor to Secs 14.15.22 & 23
	Tund rolling Soil Qnd rate

chs	
	East on a ~~1~~ random line bet Secs 14 & 23 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
56.00	Enter Valley bears N W & S E
79.60	Intersected N & S line at a point 7 lks South of the Cor to Secs 13.14.23 & 24 from which cor I run
	South 89½ West on a true line bet Secs 14 & 23 Va 14° 30' E
39.80	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
79.60	Cor to Secs 14.15.22 & 23
	Tund rolling Soil Qnd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Secs 14 & 15 Var 14° 30' E
40.00	Built mound of Earth 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 pit, 18 X 24 X 12 in deep drove Willow stake 2 X 2 in 2 ft long in SE pit for Cor to Secs 10. 11. 14 & 15 Level rolling Soil 2nd rate

chs	
	East on a random line bet Secs 11 & 14 Var 14° 30' E
12.00	Enter valley bears N W & S E
40.00	Set temporary 1/4 Sec cor
79.80	Intersected N & S line at the cor to Secs 11 12. 13 & 14 from which cor I run West on a true line bet Secs 11 & 14 Var 14° 30' E
39.90	Built mound of Earth 2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec cor
79.80	Cor to Secs 10. 11. 14 & 15 Level level Soil 1st rate

ch	
	North bet Secs 10 & 11 Ran 14° 30' E
7.00	Enter Valley bears N W & S E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
63.00	Leave Valley bears East & West
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep drove Willow Stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 2. 3. 10 & 11
	Level level Soil 1st rate

ch	
	East on a random line bet Secs 2 & 11 Ran 14° 30' E
40.00	Set temporary 1/4 Sec Cor
79.62	Intersected N & S line at a point 25 lks North of the Cor to Secs 1. 2. 11 & 12 from which Cor I run North 89° 49' West on a true line bet Secs 2 & 11 Ran 14° 30' E
39.81	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.62	Cor to Secs 2. 3. 10 & 11
	Level rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th PM

chs	
	North on a random line bet Sec 2 & 3 Var 14° 30' E
40.00	At temporary 1/4 Sec Cor
80.00	Intersected North boundary of Township at a point 21 lks East of the cor to Sec 2 & 3 (cor a mound & pits with Post in pit in good condition) from which cor I run South 9' East on a true line bet Sec 2 & 3 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.00	Cor to Sec 2. 3. 10 & 11 Land rolling Soil 2nd rate

chs	
	From the Cor to Sec 33 & 34 on the South boundary of the Township (a Post in mound in good condition) I run North bet Sec 33 & 34 Var 14° 30' E
40.00	Built mound of Earth 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 stake 2 x 2 in 2 ft long in SE pit for Cor to Sec 27. 28. 33 & 34 Land rolling Soil 2nd rate

ch	
	East on a random line bet Sec 27 & 34 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
79.68	Intersected N & S line at a point 35 lks North of the Cor to Secs 26. 27. 34 & 35 from which Witness Cor S run North 89° 45' West on a true line bet Secs 27 & 34 Var 14° 30' E
39.84	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.68	Cor to Secs 27. 28. 33 & 34
	Land rolling Soil 2nd rate
	Oct 12th 1879

ch	
	North bet Secs 27 & 28 Var 14° 30' E
40.00	Built mound of Earth 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 Stake 2 x 2 in 2 ft long in SE pit for Cor to Secs 21. 22. 27 & 28
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 22 & 27 Ver 14°30'E
40.00	Set temporary 1/4 Sec cor
79.78	Intersected N & S line at a point 52 lks North of the cor to Secs 22, 23, 26 & 27 from which cor I run North 89°38' West on a true line bet Secs 22 & 27 Ver 14°30'E
39.89	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.78	Cor to Secs 21, 22, 27 & 28

Land rolling
Soil 2nd rate

chs	
	North bet Secs 21 & 22 Ver 14°30'E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove willow stake 2x2 in 2 ft long in SE pit for Cor to Secs 15, 16, 21 & 22

Land rolling
Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 15 & 22 Var 14°30' E
40.00	Set temporary 1/4 Sec cor
77.92	Intersected N & S line cut on point 42 lks North of the cor to Secs 14.15.22 & 23 from which cor I run North 89°42' West on a true line bet Secs 15 & 22 Var 14°30' E
39.96	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
77.92	Cor to Secs 15.16.21 & 22
	Land rolling Soil 2nd rate

chs	
	North bet Secs 15 & 16 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	Deposite Charcoal built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep above Willow Stake 2 x 2 in 2 ft long in 18 pit for cor to Secs 9.10.15 & 16
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 10 & 15 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
79.78	Intersected N & S line at a point 40 lks North of the Cor to Secs 10.11.14 & 15 from which a Cor I run North 89°43' West on a true line bet Secs 10 & 15 Var 14°30' E
39.89	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.78	Cor to Secs 9.10.15 & 16
	Tunnel rolling Soil 2nd rate

chs	
	North bet Secs 9 & 10 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
54.00	Enter Valley bears N 75 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 above Willow Stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 3.4.9 & 10
	Tunnel rolling & level Soil 2nd & 1st rate

Township No 21 North Range No 48 West of 6th PM

chs	East on a random line bet Secs 3 & 10 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
43.00	Leave valley bears N W & S E
79.70	Intersected N & S line at a point 35 lks North of the Cor to Secs 2, 3, 10 & 11 from which Cor I run North 89° 45' West on a true line bet Secs 3 & 10 Var 14° 30' E
39.85	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deck for 1/4 Sec Cor
79.70	Cor to Secs 3, 4, 9 & 10
	Land level & rolling Soil 1st & 2nd rate

chs	North on a random line bet Sec 3 & 4 Var 14° 30' E
32.50	South edge of small Lake or Pond
36.50	North edge of same Lake or Pond
37.50	Leave valley bears N W & S E
40.00	Set temporary 1/4 Sec Cor
80.48	Intersected North boundary of Township at a point 47 lks East of the Cor to Secs 3 & 4 (Cor a mound & pits with Post in pit in good condition) from which Cor I run South 20' East on a true line bet Secs 3 & 4 Var 14° 30' E
40.48	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deck for 1/4 Sec Cor
80.48	Cor to Secs 3, 4, 9 & 10
	Land level & rolling Soil 1st & 2nd rate

Township No 21 North Range No 48 West of 6th P.M.

chs	
	From the cor to sec 32 & 33 on the South boundary of the Township (cor a Pans in mound in good condition)
	I run North bet sec 32 & 33
	Vee 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove willow stake 2x2 in 2 ft long in SE pit for cor to secs 28, 29, 32 & 33
	Tund rolling
	Soil 2nd rate

chs	
	East on a random line bet secs 28 & 33
	Vee 14°30' E
40.00	Set temporary 1/4 sec cor
80.30	Intersected N & S line at a point 10 lks South of the cor to secs 27, 28, 33 & 34 from which cor I run
	South 89°56' West on a true line bet secs 28 & 33
	Vee 14°30' E
40.15	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.30	Cor to secs 28, 29, 32 & 33
	Tund rolling
	Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Sec 28 & 29 Var 14° 30' E
40,00	Built mound of Earth 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 2½ ft high from pits 18 x 24 x 12 in deep drove Willow stake 2 x 2 in 2 ft long in S.E. pit for Cor to Secs 20, 21, 28 & 29 Land level Soil 2nd rate Oct 13th 1879

chs	
	East on a random line bet Sec 21 & 28 Var 14° 30' E
40,00	Set temporary 1/4 Sec Cor
80,20	Intersected N & S line at a point 21 lks north of the Cor to Secs 21, 22, 27 & 28 from White's Cor I run North 89° 57' West on a true line bet Sec 21 & 28 Var 14° 30' E
40,10	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,20	Cor to Secs 20, 21, 28 & 29 Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Secs 20 & 21 Var 14° 30' E
40.00	Built mound of Earth 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 Stake 2 x 2 in 2 ft long in SE pit for Cor to Secs 16, 17, 20 & 21
	Land rolling Soil 2nd rate

chs	
	East on a meridian line bet Secs 16 & 21 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
80.14	Intersected N & S line at the Cor to Secs 15, 16, 21 & 22 from which Cor I run West on a true line bet Secs 16 & 21 Var 14° 30' E
40.07	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.14	Cor to Secs 16, 17, 20 & 21
	Land rolling Soil 2nd rate

Township No 21 North Range

Chs	
	North bet Secs 16 & 17 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Willow Stake 2x2 in 2 ft long in S E pit for Cor to Secs 8.9.16 & 17
	Land rolling Soil 2nd rate

No 48 West of 6th P M

Chs	
	East on a random line bet Secs 9 & 16 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
80.30	Intersected N & S line at a point 18 lks South of the Cor to Secs 9.10.15 & 16 from which Cor I run South 89° 52' West on a true line bet Secs 9 & 16 Var 14° 30' E
40.15	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.30	Cor to Secs 8.9.16 & 17
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th PM

chs	
	North bet Sec 8 & 9 Var 14°30' E
40.00	Built mound of Earth 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 Stake 2 x 2 in 2 ft long in SE pit for Cor to Sec 4, 5, 8 & 9
	Land rolling Soil land rate

chs	
	East on a random line bet Sec 4 & 9 Var 14°30' E
20.00	Enter valley bears N W & S E
40.00	Set temporary 1/4 Sec Cor
80.24	Intersected N & S line at a point 21 lks South of the Cor to Sec 9, 10, 3 & 4 from which Cor I run South 89°54' West on a true line bet Sec 4 & 9 Var 14°30' E
40.12	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.24	Cor to Sec 4, 5, 8 & 9
	Land level Soil 1st rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North on a random line bet Secs 4 & 5
	Var 14° 30' E
13.00	Enter valley bears E & W
40.00	Set temporary 1/4 Sec Cor
63.00	Leave valley bears E & W
80.30	Intersected North boundary of the Township at a point 7 lks west of the Cor to Secs 4 & 5 (Cor a mound & pits with Post in pit in good condition) from which Cor I run
	South 3' West on a true line bet Secs 4 & 5
	Var 14° 30' E
40.30	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.30	Cor to Secs 4 & 5 ~~[illegible]~~ 8 Leg
	Land rolling & level
	Soil 2nd & 1st rate

chs	
	From the Cor to Secs 31 & 32 on the South boundary of the Township (Cor a Post in mound in fair condition) I run North bet Secs 31 & 32
	Var 14° 30' E
40.00	Built mound of Earth 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 stake 2 x 2 in 2 ft long in SE pit for Cor to Secs 29, 30, 31 & 32
	Land rolling
	Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 29 & 32 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.10	Intersected N & S line at a point 45 lks north of the Cor to Secs 28, 29, 32 & 33 from which Cor I run North 89°41' West on a true line bet Secs 29 & 32 Var 14°30' E
40.05	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.10	Cor to Secs 29, 30, 31 & 32
	Land rolling Soil 2nd rate

chs	
	West on a random line bet Secs 30 & 31 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.00	Intersected 6th Guide Meridian West at a point 40 lks south of the Cor to Secs 30 & 31 (Cor a mound with pit with Post in pit in good condition) from which Cor I run South 89°43' East on a true line bet Secs 30 & 31 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Cor to Secs 29, 30, 31 & 32
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Secs 29 & 30 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove Willow Stake 2x2 in 2 ft long in S E pit for cor to Secs 19.20.29 & 30
	Land rolling Soil 2nd rate
	Oct 14th 1879

chs	
	East on a meander line bet Secs 20 & 29 Var 14°30' E
40.00	Set temporary 1/4 Sec cor
80.20	Intersected N & S line at a point 40 lks North of the cor to Secs 20.21.28 & 29 from which cor I run North 89° 48' West on a ~~meander~~ true line bet Secs 20 & 29 Var 14°30' E
40.10	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.20	Cor to Secs 19.20.29 & 30
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	West on a random line bet Secs 19 & 30
	Var 14°30' E
40.00	Set temporary 1/4 Sec cor
80.32	Intersected 6th Guide Meridian West at a point 29 lks South of the cor to Secs 19 & 30 (cor a mound & pits with Post in pit in good condition) from which cor I run
	South 89°48' East on a true line bet Secs 19 & 30
	Var 14°30' E
40.32	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep bor 1/4 Sec cor
80.32	Cor to Secs 19, 20, 29 & 30
	Land rolling
	Soil 2nd rate

chs	
	North bet Secs 19 & 20
	Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep bor 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 stake 2 x 2 in 2 ft long in S E pit for cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

Chs	
	East on a random line bet Secs 17 & 20 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.00	Intersected N & S line at a point 60 lks North of the Cor to Secs 16.17. 20 & 21 from which Cor I run North 89°34' West on a true line bet Secs 17 & 20 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in check for 1/4 Sec Cor
80.00	Cor to Secs 17.18.19 & 20 Found rolling Soil and rate

Chs	
	West on a random line bet Secs 18 & 19 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
80.96	Intersected 6th Guide Meridian West at a point 56 lks South of the Cor to Secs 18 & 19 (Cor a mound & pits with Post in pit in good condition) from which Cor I run South 89°36' East on a true line bet Secs 18 & 19 Var 14°30' E
40.96	Built mound of Earth 2 ft high from pits 18x24x12 in check for 1/4 Sec Cor
80.96	Cor to Secs 17.18.19 & 20 Found rolling Soil and rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North bet Secs 17 & 18 Var 14°30' E
40.00	Built mound of Earth 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 Stake 2 X 2 in 2 ft long in S E pit for Cor to Secs 7, 8, 17 & 18
	Land rolling Soil 2nd rate

chs	
	East on a meridian line bet Secs 8 & 17 Var 14°30' E
40.00	Set temporary 1/4 Sec Cor
79.84	Intersected N & S line at a point 25 lks North of the Cor to Secs 8, 9, 16 & 17 from which a pine North 89°49' West on a true line bet Secs 8 & 17 Var 14°30' E
39.92	Built mound of Earth 2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor
79.84	Cor to Secs 7, 8, 17 & 18
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th PM

chs	
	West on a random line bet Sec 7 & 18 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
81.45	Intersected 6th Guide meridian West at a point 42 lks South of the Cor to Sec 7 & 18 (Cor a mound & pits with Post in pit in good condition) from which Cor I run South 89° 42' East on a true line bet Sec 7 & 18 Var 14° 30' E
41.45	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81.45	Cor to Sec 7, 8, 17 & 18
	Land rolling Soil 2nd rate

chs	
	North bet Sec 7 & 8 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
40.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep drove willow stake 2 x 2 in 2 ft long in SE pit for Cor to Sec 5, 6, 7 & 8
	Land rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 5 & 8 Nu 14°30'E
40.00	Set temporary 1/4 sec cor
80.00	Intersected N & S line at a point 38 lks North of the cor to Secs 4, 5, 8 & 9 from which cor I run North 89° 44' West on a true line bet Secs 5 & 8 Nu 14°30'E
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deck for 1/4 sec cor
80.00	Cor to Secs 5, 6, 7 & 8 Tuned rolling Soil 2nd rate

chs	
	West on a random line bet Secs 6 & 7 Nu 14°30'E
40.00	Set temporary 1/4 sec cor
81.80	Intersected 6th Guide meridian West at a point 40 lks South of the cor to Secs 6 & 7 (cor a mound & pits with Post in pit in good condition) from which cor I run South 89°43' East on a true line bet Secs 6 & 7 Nu 14°30'E
41.80	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deck for 1/4 sec cor
81.80	Cor to Secs 5, 6, 7 & 8 Tuned rolling Soil 2nd rate

Township No 21 North Range No 48 West of 6th P M

chs	
	North on a random line bet Secs 5 & 6
	Va 14°30' E
10.00	Enter valley bears E & W
40.00	Set temporary 1/4 Sec Cor
49.00	Leave valley bears E & W
80.56	Intersected North boundary of the Township at the Cor to Secs 5 & 6 (Cor a mound & pits with Post in pit in good Condition) from whitch Cor I run
	South on a true line bet Secs 5 & 6
	Va 14°30' E
40.56	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep from 1/4 Sec Cor
80.56	Cor to Secs 5, 6, 7 & 8
	Land rolling & level Soil 1st & 2nd rate. Oct 15th 1879

General Description

This Township is largely composed of high rolling Pararie with a good 2nd rate Soil there is a valley in the northern part running from West to East with some small Lakes or ponds in it the grass is good but there is no 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 foregoing field notes of Township No. 24, North of the base line of Range No. 48, West of the 6th Principal Meridian Showing the respective capacities in which they acted

Geo. M. Weber Chainman
I. Spellman Chainman
Howard Leland Mounduman
M. Welsh Flagman

We hereby certify that we assisted

David D. Stephenson U.S. Deputy Surveyor in Surveying and Subdividing Township No. 24, North of the base line of Range No. 48, 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 of the Surveyor General of dimensions character construction and marking and in the manner as specifically described in the foregoing field notes

G. M. Weber Chainman
Ira Spellman Chainman
Howard Leland Mounduman
M. Welsh Flagman

Subscribed in my presence and sworn to before me this 16th day of October A.D. 1879

[illegible]
Notary Public

I David V. Stephenson
U.S. Deputy Surveyor do
Solemnly Swear that in pursuance
of a joint contract wherein
David V. Stephenson and Stephen C.
McCloy are joint contractors with
George S. Smith Surveyor Gener-
-al for the District of Nebraska
and Iowa bearing date the 3rd
day of September 1879. I have well
faithfully and truly in my own
proper person and in strict
conformity to the instructions
furnished by the Surveyor General
the Surveying Manual and the laws
of the United States Surveyed all
those parts or portions of Township
No. 21, North of the base line of Range
No. 48 West of the 6th Principal
Meridian that are represented in
the foregoing field notes as having
been surveyed under my direction
and I do further
Solemnly Swear that all the
Corners of said Surveys have
been Established and perpetuated
in strict accordance with the
Surveying Manual printed instruc-
-tions and Special instructions
of the Surveyor General of dimens-
-ions Character construction and
Marking and in the manner
as Specifically described in the
foregoing field notes and that
the foregoing are the true and
Original field notes of such
Survey

David V. Stephenson
U.S. Deputy Surveyor

Subscribed in my presence
and sworn to before me
22d day of December 1879
F. C. Cunningham
Clerk District Court
for Richardson County
Nebraska

Surveyor Generals Office
Plattsmouth Neb. Jany 28th 1880

The foregoing field Notes of the Survey & Subdivision of Township No 21 North of the Base Line, & Range No 48 West of the 6th Principal Meridian in Nebraska. Executed by David T. Stephenson Deputy Surveyor under Joint Contract No 13 dated Sept. 3rd 1879. in the Month of October 1879, having been critically Examined the necessary corrections & explanations made the said field Notes & the Surveys they describe are hereby approved

Geo A Smith
Surveyor General

Index Diagram

Town 22 N.R. 48 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

Field Notes

of

the Survey and Subdivision of Township No 22 North of the Base line of Range No 48 West of the Principal Meridian in Nebraska

Surveyed by

Stephen C. McCloy

U.S. Deputy Surveyor

Under Joint contract No 113 dated Sept 3rd 1879

Survey commenced

Oct 19th 1879

Survey completed

Oct 23rd 1879

List of Names

of Assistants

Wm. Stanley. Chainman

Charles. Richards, Chainman

E.R. Jones Mounted man

Henry Huffman Flagman

Township No 22 North Range No 48 West of 6th P.M.

To find the proper adjustment of my compass for the subdivision of this Township I begin at the South East Cor of the Township and run North on a blank line along the East boundary of Sec 36 Var 14°30' E

40.04 To the 1/4 Sec Cor

80.06 To the Cor to Secs 25, 30, 31 & 36

Therefore my Compass is in proper adjustment

Township No 22 North Range No 48 West of 6th P M

chs	
	From the cor to secs 35 & 36 on the South boundary of the Township (~~a post and~~ mound with pits & post in pit in good condition) I run North bet secs 35 & 36 Var 14° 30' E
32.00	Enter valley bears N W & S E
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove cottonwood stake 2x2 in 2 ft long in SE pit for cor to secs 25. 26. 35 & 36.
	Land Rolling & level Soil 2nd & 1st rate

chs	
	East on a random line bet secs 25 & 36 Var 14° 30' E
40.00	Set temporary ¼ sec cor
79.52	Intersected East boundary of Township at a point 42 lks South of the cor to secs 25 & 36 (cor a ~~post and~~ mound in good condition) with pits & post in pit from which cor I run South 89° 42' West on a true line bet secs 25 & 36 Var 14° 30' E
39.76	Built mound of Earth 2 ft high from pits 18x24x12 in deep for ¼ sec cor
79.52	cor to secs 25. 26. 35 & 36
	Land level soil 1st rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet secs 25 & 26 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor.
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for cor to secs 23.24.25 & 26
	Land level Soil 1st rate

chs	
	East on a random line bet secs 24 & 25 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
48.00	Leave valley bears N W & SE
79.80	Intersected East boundary of Township at a point 34 lks South of the cor to secs 24 & 25 (cor a ~~Post and~~ mound ~~in good condition~~) & pits with post in pit in good condition from which cor I run South 89° 45' West on a true line bet secs 24 & 25 Va 14° 30' E
39.90	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
79.80	Cor to secs 23.24.25 & 26
	Land level & Rolling Soil 1st & 2nd rate

Township No 22 North Range No 48 West of 6th P M

ch	
	North bet Secs 23 & 24 Var 14° 30' E
28.00	Leave Valley bears N W 4 S E
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec cor
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for Cor to Secs 13.14.23 & 24
	Land level & rolling Soil 1st & 2nd rate

ch	
	East on a random line bet Secs 13 & 24 Var 14° 30' E
40.00	Set temporary ¼ Sec cor
79.70	Intersected East boundary of Township at a point 46 lks South of the cor to Secs 13 & 24 (cor w ~~found~~ mound in good condition) with pits & post from which cor I run South 89° 40' West on a true line bet Secs 13 & 24 Var 14° 30' E
39.85	Built mound of Earth 2 ft high from pits 18x24x12 in deep for ¼ Sec cor
79.70	Cor to Secs 13.14.23 & 24
	Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 13 & 14 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove cotton wood Stake 2x2 in 2 ft long in SE pit for cor to Secs 11.12.13 & 14
	Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 12 & 13 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
79.30	Intersected East boundary of Township at a point. 49 lks South of the cor to Secs 12 & 13 (cor a ~~Post and~~ mound in good condition) with pits and post in pit from which cor I run South 89° 39' West on a true line bet Secs 12 & 13 Va 14° 30' E
39.65	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
79.30	Cor to Secs 11.12.13 & 14
	Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 11 & 12 Var 14° 30' E
18.00	Enter valley bears N W & S E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for Cor to Secs 1. 2. 11 & 12
	Land rolling & level Soil 2nd & 1st rate

chs	
	East on a random line bet Secs 1 & 12 Var 14° 30' E
36.00	Leave valley bears N W & S E
40.00	Set temporary 1/4 Sec Cor
79.46	Intersected East boundary of Township at a point 27 lks South of the Cor to Secs 1 & 12 (Cor a mounded & with Post in SE pit in good condition) from which Cor I run South 89° 48' West on a true line bet Secs 1 & 12 Var 14° 30' E
39.~~83~~ 73	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.46	Cor to Secs 1. 2. 11 & 12
	Land level & rolling Soil 1st & 2nd rate

Township No 22 North Range No 48 West of 6th PM

chs	
	North on a random line bet Secs 1 & 2 Var 14° 30' E
14.00	Leave valley bears N W & S E
40.00	Set temporary 1/4 Sec cor
80.10	Intersected North boundary of Township at a point 35 lks East of the cor to Secs 1 & 2 (mound & pit Post in SE pit in good condition) from which cor I run South 15' East on a true line bet Secs 1 & 2 Var 14° 30' E
40.10	Built mound of Earth 2 ft high from pit 18x24x12 in deep for 1/4 Sec cor
80.10	Cor to Secs 1, 2, 11 & 12

Land level & rolling
Soil 1st & 2nd rate

chs	
	I run the cor to Secs 34 & 35 on the South boundary of the Township (a mound & pit Post in SE pit the mound torn down by cattle but rebuilt by me) I run North bet Secs 34 & 35 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pit 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove cotton wood stake 2x2 in 2 ft long in SE pit for cor to Secs 26, 27, 34 & 35

Land gently rolling
Soil 2nd rate

Township No 22 North Range No 48 West of 6th PM

chs	
	East on a random line bet Secs 26 & 35 Var 14° 30' E
17.00	Enter valley bears N W & S E
40.00	Set temporary 1/4 Sec Cor
80.24	Intersected N & S line at a point 16 lks South of the cor to Secs 25.26.35 & 36 from which cor I run South 89°53' West on a true line bet Secs 26 & 35 Var 14° 30' E
40.12	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.24	Cor to Secs 26.27.34 & 35
	Land gently rolling Soil 2nd rate

chs	
	North bet Secs 26 & 27 Var 14° 30' E
14.00	Enter valley bears E & W
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove cottonwood stake 2x2 in 2 ft long in S E pit for cor to Secs 22.23.26 & 27
	Land level Soil 1st rate

Township No 22 North Range No. 48 West of 6th PM

ch	East on a random line bet Secs 23 & 26 Var 14° 30' E
40.00	Set temporary 1/4 Sec cor
79.90	Intersected N & S line at a point 42 lks South of the cor to Secs 23.24.25 & 26 from Whitch cor I run South 89°42' West on a true line bet Secs 23 & 26 Var 14° 30' E
39.95	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.90	Cor to Secs 22.23.26 & 27
	Land level Soil 1st rate
	Oct 19th 1877.

ch	North bet Secs 22 & 23 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
67.00	Leave Valley bears N W & S E
80.00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep above Cottonwood Stake 2x2 in 2 ft long in SE pit for Cor to Sec 14.15.22 & 23
	Land level Soil 1st rate

Township No 22 North Range No 48 West of 6th P M

ch	chs	East on a random line bet Secs 14 & 23 Var 14° 30' E	chs	North bet Secs 14 & 15 Var 14° 30' E
40	40.00	Set temporary 1/4 Sec cor	40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.	79.86	Intersected N & S line at a point 31 lks South of the cor to Secs 13.14.23 & 24 from which cor I run South 89° 47' West on a true line bet Secs 14 & 23 Var 14° 30' E	80.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove Cottonwood stake 2x2 in 2 ft long in SE pit for cor to Secs 10.11.14 & 15 Land rolling Soil 2nd rate
39.	89.93	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor		
79.3	79.86	Cor to Secs 14.15.22 & 23 Land rolling Soil 2nd rate		

Township No 22 North Range No 48 West of 6th P M

chs	chs	East on a random line bet Secs 11 & 14 Var 14° 30' E
40.	40.00	Set temporary 1/4 Sec cor
79.	80.04	Intersected N & S line at a point 20 lks South of the cor to Secs 11.12.13 & 14 from which cor I run S 89° 54' West on a true line bet Secs 11 & 14 Var 14° 30' E
39.	40.02	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.9	80.04	Cor to Secs 10.11.14 & 15
		Land rolling Soil 2nd rate

chs	North bet Secs 10 & 11 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
49.00	Enter Valley bears N W & S E
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in S E pit for cor to Secs 2.3.10 & 11
	Land rolling & level Soil 2nd & 1st rate

Township No 22 North Range No 48 West of 6th P M

chs	
	East on a random line bet secs 2 & 11 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
80.12	Intersected N & S line at a point 38 lks South of the cor to secs 1.2. 11 & 12 from Whitch cor I run South 89° 44' West on a true line bet secs 2 & 11 Va 14° 30' E
40.06	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.12	Cor to secs 2.3.10 & 11
	Land level Soil 1st rate

chs	
	North on a random line bet secs 2 & 3 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
46.00	Leave Valley bears E & W
79.90	Intersected North boundary of Township at a point 10 lks West of the cor to secs 2 & 3, (cor mound & hits Post in 2 E pit in good condition) from Whitch cor I run South 4' West on a true line bet secs 2 & 3 Va 14° 30' E
39.90	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.90	Cor to secs 2.3.10 & 11
	Land level & rolling Soil 1st & 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	From the cor to Secs 33 & 34 on the South boundary of the Township (a Post in 28 pit and mound pits, the mound torn down by cattle but rebuilt by me) I run North bet Secs 33 & 34
	Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited Charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove cottonwood stake 2x2 in 2 ft long in SB pit for cor to Secs 27, 28, 33 & 34
	Land gently rolling Soil 2nd rate

chs	
	East on a random line bet Secs 27 & 34
	Var 14° 30' E
40.00	Set temporary 1/4 Sec cor
79.74	Intersected N & S line at a point 30 lks South of the cor to Secs 26, 27, 34 & 35 from which cor I run
	South 89° 47' West on a true line bet Secs 27 & 34
	Var 14° 30' E
39.89	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.78	Cor to Secs 27, 28, 33 & 34
	Land gently rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 27 & 28 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for Cor to Secs 21. 22. 27 & 28
	Land rolling Soil 2nd rate
	Oct 20th 1877

chs	
	East on a random line bet Secs 22 & 27 Va 14° 30' E
34.00	Enter Valley bears N W & SE
40.00	Set temporary 1/4 Sec cor
80.00	Intersected N & S line at a point 10 lks South of the cor to Secs 22. 23. 26 & 27 from which cor I run South 89° 56' West on a true line bet Secs 22 & 27 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Cor to Secs 21. 22. 27 & 28
	Land rolling & level Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 21 & 22 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for cor to Secs 15.16.21 & 22
	Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 15 & 22 Va 14° 30' E
31.50	Enter Valley bears N W & S E
40.00	Set temporary 1/4 sec cor
71.00	Leave Valley bears N & S
80.22	Intersected N & S line at a point 35 lks South of the cor to Secs 14.15.22 & 23 from which cor I run South 89° 45' West on a true line bet Secs 15 & 22 Va 14° 30' E
40.11	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.22	Cor to Secs 15.16.21 & 22
	Land rolling & level Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 15 & 16 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for ¼ Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Cottonwood Stake 2x2 in 2 ft long in SE pit for cor to Secs 9.10.15 & 16 Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 10 & 15 Var 14° 30' E
7.00	Enter valley bears N W & S E
40.00	Set temporary ¼ Sec Cor
46.00	Leave valley bears N & S
80.00	Intersected N & S line at a point 47 lks South of the cor to Secs 10.11.14 & 15 from which cor I run South 89° 40' West on a true line bet Secs 10 & 15 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for ¼ Sec Cor
80.00	Cor to Secs 9.10.15 & 16 Land Rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 9 & 10 Var 14° 30' E
10.00	Enter valley bears S E & W
40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
55.00	Leave valley bears N W & S E
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep drove Cottonwood stake 2 x 2 in 2 ft long in S E pit for Cor to Secs 3, 4, 9 & 10
	Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 3 & 10 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
50.00	Enter valley bears N W & S E
79.88	Intersected N & S line at a point 49 lks South of the Cor to Secs 2, 3, 10 & 11 from which Cor I run South 89° 39' West on a true line bet Secs 9 & 10 Var 14° 30' E
39.94	Built mound of Earth 2 ft high from pit 18 x 24 x 12 in deep for 1/4 Sec Cor
79.88	Cor to Secs 3, 4, 9 & 10
	Land rolling & level Soil 2nd & 1st rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North on a random line bet Secs 3 & 4
	Va 14°30'E
40.00	Set temporary 1/4 Sec cor
79.65	Intersected North boundary of Township at the cor to Secs 3 & 4 a mound & hits with Post in SE hit in good condition from which cor I run
	Sout on a true line bet Secs 3 & 4
	Va 14°30'E
39.65	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.65	Cor to Secs 3, 4, 9 & 10
	Land rolling
	Soil 2nd rate

chs	
	From the cor to Secs 32 & 33 on the South boundary of the Township (a ~~Post and~~ wide pits & post in pit mound in good condition) I run North bet Secs 32 & 33
	Va 14°30'E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep drove cottonwood Stake 2x2 in 2 ft long in SE for cor to Secs 28, 29, 32 & 33
	Land rolling
	Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

	Chs		Chs	
		East on a rundown line bet Secs 28 & 33 Var 14° 30' E		North bet Secs 28 & 29 Var 14° 30' E
40	40.00	Set temporary 1/4 Sec cor	40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.	80.00	Intersected N & S line at a point 7 lks South of the cor to Secs 27, 28, 33 & 34 from which cor I run South 89° 57' West on a true line bet Secs 28 & 33 Var 14° 30' 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 Stake 2 x 2 in 2 ft long in SE pit for cor to Secs 20, 21, 28 & 29
39.	40.00	Built mound of Earth 2 ft hi from pits 18 x 24 x 12 in deep for 1/4 Sec cor		Land rolling soil 2nd rate
79.9	80.00	cor to Secs 28, 29, 32 & 33		Oct 21st 1879
		Land rolling Soil 2nd rate		

Township No 22 North Range No 48 West of 6th P M

	chs		chs	
		East on a random line bet Secs 21 & 28 Var 14° 30' E		North bet Secs 20 & 21 Var 14° 30' E
40	40.00	Set temporary 1/4 Sec Cor	40.00	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79	79.80	Intersected N & S line at Cor to Secs 21. 22. 27 & 28 from which Cor I run West on a true line bet Secs 21 & 28 Var 14° 30' 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 stake 2 x 2 in 2 ft long in SE pit for Cor to Secs 16. 17. 20 & 21
39	39.90	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor		Land rolling Soil 2nd rate
79.9	79.80	Cor to Secs 20. 21. 28 & 29		
		Land rolling Soil 2nd rate		

Township No 22 North Range No 48 West of 6th P M

	chs		chs	
		East on a random line bet Secs 16 & 21 Var 14° 30' E		North bet Secs 16 & 17 Var 14° 30' E
40	40.00	At temporary 1/4 Sec Cor	40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.	79.72	Intersected N & S line at a po 12 lks north of the Cor to Secs 15.16.21 & 22 from which Cor I run North 89° 55' West on a true line bet Secs 16 & 21 Var 14° 30' E	80.00	Deposited chn coal built mound of Earth 2 1/2 ft high from pits 18x24x12 in deep / drove Willow Stake 2x2 in 2 ft long in SE pit for Cor to Secs 8.9.16 & 17
39.	39.86	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor		Land rolling Soil 2nd rate
79.9	79.72	Cor to Secs 16.17.20 & 21		
		Land rolling Soil 2nd rate		

Township No 22 North Range No 48 West of 6th P M

	chs			chs	
		East on a random line bet Secs 9 & 16 Var 14°30'E			North bet Secs 8 & 9 Var 14°30'E
40	40.00	Set temporary 1/4 Sec cor		40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79	80.08	Intersected R 48 line at a point 14 lks North of the cor to Secs 9.10.15 & 16 from which cor I run North 89°54' W 4 ft on a true line bet Secs 9 & 16 Var 14°30'E		80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Willow stake 2x2 in 2 ft long in S E pit for cor to Sec 4.5.8 & 9
39	40.04	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec cor			Land rolling Soil 2nd rate
79.9	80.08	Cor to Secs 8.9.16 & 17			
		Land rolling Soil 2nd rate			

Township No 22 North Range No 48 West of 6th P M

chs	
	East on a random line bet Secs 4 & 9 Var 14° 30' E
24.00	Enter valley bears N & S
40.00	Set temporary 1/4 Sec cor
70.00	Leave valley bears N & S
80.10	Intersected N & S line at a point 7 lks South of the cor to Secs 3, 4, 9 & 10 from which cor I run South 89° 57' West on a true line bet Secs 4 & 9 Var 14° 30' E
40.05	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in depth for 1/4 Sec cor
80.10	Cor to Secs 4, 5, 8 & 9 Land rolling & level Soil 2nd rate

chs	
	North on a random line bet Secs 4 & 5 Var 14° 30' E
40.00	Set temporary 1/4 Sec cor
79.81	Intersected North boundary of Township at a point 21 lks West of the cor to Secs 4 & 5 (cor a mound & pits with post in S.E. pit in good condition) from which cor I run South 9' West on a true line bet Secs 4 & 5 Var 14° 30' E
39.81	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in depth for 1/4 Sec cor
79.81	Cor to Secs 4, 5, 8 & 9 Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	From the cor to secs 31 & 32 on the South boundary of the Township (a ~~Post and~~ with pits & post in pit mound in good condition I run North bet secs 31 & 32
	Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Willow Stake 2x2 in 2 ft long in SE pit for cor to secs 29. 30. 31 & 32
	Land rolling
	Soil 2nd rate

chs	
	East on a random line bet secs 29 & 32
	Va 14° 30' E
40.00	Set temporary 1/4 sec cor
79.88	Intersected N & S line at a point 23 lks North of the cor to secs 28. 29. 32 & 33 from which cor I run North 89° 50' West on a true line bet secs 29 & 32
	Va 14° 30' E
39.94	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
79.88	Cor to secs 29. 30. 31 & 32
	Land rolling
	Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	West on a random line bet secs 30 & 31 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
82.17	Intersected 6th Guide meridian West at a point 30 lks South of the cor to secs 30 & 31 from which cor I run (with pits & post in pit) (cor a ~~post and~~ mound in good condition) South 89° 47' East on a true line bet secs 30 & 31 Va 14° 30' E
42.17	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
82.17	Cor to secs 29. 30. 31 & 32 Land rolling Soil 2nd rate

chs	
	North bet secs 29 & 30 Va 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18×24×12 in deep drove Willow Stake 2×2 in 2 ft long in S E pit for cor to secs 19. 20. 29 & 30 Land rolling Soil 2nd rate Oct 22nd 1879

Township No 22 North Range No 48 West of 6th P M

chs	
	East on a random line bet secs 20 & 29 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
80.04	Intersected N & S line at a point 14 lks North of the cor to secs 20, 21, 28 & 29 from which cor I run North 89° 54' West on a true line bet secs 20 & 29 Va 14° 30' E
40.02	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.04	Cor to secs 19, 20, 29 & 30 Land rolling Soil 2nd rate

chs	
	West on a random line bet secs 19 & 30 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
82.35	Intersected 6th Guide Meridian West at a point 35 lks South of the cor to secs 19 & 30 from which pits & post in pits cor ~~[illegible]~~ mound with cor I run in good condition South 89° 45' East on a true line bet secs 19 & 30 Va 14° 30' E
42.35	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
82.35	Cor to secs 19, 20, 29 & 30 Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 19 & 20 Ran 14° 30' E
40.00	Built mound of Earth 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 stake 2 x 2 in 2 ft long in S E pit for cor to Secs 17, 18, 19 & 20
	Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 17 & 20 Ran 14° 30' E
40.00	Set temporary 1/4 sec cor
80.10	Intersected N & S line at a point 15 lks South of the cor to Secs 16. 17. 20 & 21 from which cor I run South 89° 54' West on a true line bet Secs 17 & 20 Ran 14° 30' E
40.05	Built mound of Earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.10	Cor to Secs 17. 18. 19 & 20
	Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	West on a random line bet secs 18 & 19 Var 14°30' E
40.00	Set temporary 1/4 sec cor
82.26	Intersected 6th Guide Meridian at a point 21 lks South of the cor to secs 18 & 19 from which cor 9 run and put in pit (cor a ~~[illegible]~~ mound with pits in good condition) South 89°51' East on a true line bet secs 18 & 19 Var 14°30' E
42.26	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
82.26	Cor to secs 17.18.19 & 20 Land rolling Soil 2nd rate

chs	
	North bet secs 17 & 18 Var 14°30' E
40.00	Built mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18×24×12 in deep drove Willow Stake 2×2 in 2 ft long in SE pit for cor to secs 7.8.17 & 18 Land rolling Soil 2nd rate

Township No 22 North Range No 48. West of 6th P M

chs	
	East on a random line bet secs 8 & 17 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
80.00	Intersected N & S line at a point 17 lks North of the cor to secs 8 & 17 (9 & 16) from which cor I run North 89° 53' West on a true line bet secs 8 & 17 Va 14° 30' E
40.00	Built Mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Cor to secs 7.8.17 & 18
	Land rolling Soil 2nd rate

chs	
	West on a random line bet secs 7 & 18 Va 14° 30' E
40.00	Set temporary 1/4 sec cor
82.00	Intersected 6th Guide Meridian at a point 37 lks South of the cor to secs 7 & 18 from which cor I run (+ port in pit in good condition) cor a ~~[illegible]~~ mound in the pits South 89° 44' East on a true line bet secs 7 & 18 Va 14° 30' E
42.00	Built Mound of Earth 2 ft high from pits 18×24×12 in deep for 1/4 sec cor
82.00	Cor to secs 7.8.17 & 18
	Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs	
	North bet Secs 7 & 8 Var 14° 30' E
40.00	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Willow stake 2x2 in 2 ft long in S E pit for Cor to Secs 5.6.7 & 8 Land rolling Soil 2nd rate

chs	
	East on a random line bet Secs 5 & 8 Var 14° 30' E
40.00	Set temporary 1/4 Sec Cor
79.76	Intersected N & S line at a point 21 lks South of the Cor to Secs 4.5.8 & 9 from which Cor I run South 89° 57' West on a true line bet Secs 5 & 8 Var 14° 30' E
39.88	Built mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.76	Cor to Secs 5.6.7 & 8 Land rolling Soil 2nd rate

Township No 22 North Range No 48 West of 6th P M

chs		chs	
	West on a random line bet. Secs 6 & 7 Va 14° 30' E		North on a random line bet Secs 5 & 6 Va 14° 30' E
40.00	Set temporary 1/4 sec cor	40.00	Set temporary 1/4 sec cor
81.55	Intersected 6th Guide Meridian at a point 14 lks South of the cor to Secs 6 & 7 with pits ~~[illegible]~~ cor a mounds in good condition from Whitch cor I run South 89° 54' East on a true line bet Secs 6 & 7 Va 14° 30' E	80.24	Intersected North boundary of the Township at a point 12 lks East of the cor to Secs 5 & 6 cor a mounds & pits in good condition from Whitch cor I run South 5' East on a true line bet Secs 5 & 6 Va 14° 30' E
41.55	Built Mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor	40.24	Built Mound of Earth 2 ft high from pits 18x24x12 in deep for 1/4 sec cor
81.55	Cor to Secs 5.6.7 & 8 Land rolling Soil 2nd rate	80.24	Cor to Secs 5.6.7 & 8 Land rolling Soil 2nd rate Oct 23rd 1879

Township No 22 North Range No 48 W 5th

General Description

The land in the western part is rolling the Eastern part is Broken with some good valley land in it the soil in the valleys is mostly 1st rate and on the upland it is 2nd rate there is no surface drainage but water can be had by boreing a short distance there is a good growth of grass but no timber

List of Names

A List of the names of the individ-uals employed to assist in running mesureing or marking the lines and corners described in the foregoing field notes of Township No 22 North of the base line of Range No 48 West of the 6th Principal meridian showing the respective capacities in which they acted

Wm Stanley Chainman
Charles Richards Chainman
E. R. Jones Moundman
Henry Huffman Flagman

We hereby certify that we assisted Stephen C McElroy Deputy US Surveyor in Surveying and Subdivideing Township No 22 North of the base line of Range No 48 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 instructions furnished by the Surveyor General of dimensions character construction and marking and in the manner as specifically described in the foregoing field notes

W. Stanley Chainman
Chas Richards Chainman
E. R. Jones Moundman
Henry Huffman Flagman

Subscribed in my presence and sworn to before me this 26 day of October A D 1869

[illegible]
Notary Public

I Stephen C McElroy do solemnly swear that in pursuance of a joint contract wherein David R Stephenson and Stephen C McElroy are joint contractors with George S. Smith United States Surveyor General for the District of Nebraska and Iowa bearing date the 3rd day of Sept 1879 I have well faithfully and truly and in my own proper person and in strict conformity to the instructions furnished by the Surveyor General the Surveying Manual and the laws of the United States Surveyed all those parts and portions of Township No 22 North of the base line of Range No 48 West of the 6th Principal meridian ~~that~~ are represented in the foregoing field notes as having been surveyed under my direction and

I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual printed instructions and special instructions of the Surveyor General of dimension character construction and marking and in the manner as specifically described in the foregoing field notes and that the foregoing are the true and original field notes of said survey

Stephen C. McElroy
Deputy U S. Surveyor

Subscribed in my presence and sworn to before me on this 24th day of November A.D. 1879.

A R Scott
Notary Public

Surveyor General's Office
Plattsmouth Neb Jany. 23d 1880

The foregoing field notes of the Survey & Subdivision of Township No 22 North of the Base Line & Range No 48 West of the 6th P.M. in Nebraska. Executed by Stephen C. McElroy Deputy Surveyor under Joint Contract No 113 dated Sept. 3d 1879 in the month of October 1879 having been critically Examined the necessary corrections & Explanations made, the said field notes and the Surveys they describe are hereby approved

Geo D Smith
Surveyor General

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Town No. 23 N. Range No. 48 W.

6	71	5	55	4	45	3	35	2	25	1	
70		69		54		44		34		24	
7	68	8	54	9	44	10	34	11	23	12	
67		66		53		43		33		22	
18	65	17	52	16	42	15	32	14	21	13	
64		63		51		41		31		20	
19	62	20	50	21	40	22	30	23	19	24	
61		60		49		39		29		18	
30	59	29	48	28	38	27	28	26	17	25	
58		57		47		37		27		16	
31	56	32	46	33	36	34	26	35	15	36	

Township No. 23 N. Range No 48 W.

Field Notes of the survey subdivision and retracement of exterior lines of Township No 23 N. of the base line of Range No 48 West of the 6th Principal meridian in Nebraska executed by Stephen C. McElroy U. S. Deputy Surveyor under joint contract No. 116. dated August 5th 1880.

Survey commenced August 20th 1880.

Survey completed August 27th 1880

List of names of assistants
E. J. Combs Chainman
H. O. Bailey Chainman
O. F. Lambertson Moundsman
Charles Harrison Flagman

Township No. 23. N

Chs | The survey of this township was executed with a Burt Solar Compass manufactured by W. & L. E. Gurley Troy N. Y. (No number to be found on the compass) Thoroughly tested found to be correct and approved by the Surveyor General before entering the field

Range No. 48 W. 6th P. M. 1

Chas | In executing the survey of this township I first retrace the exterior boundaries as per meandered lines.

Instrument tested at the Cor to townships No 22 & 23 N. Range No. 47 & 48 W. by observation of Polaris at its upper meridian passage date Aug. 20th 1880 Time 3.24 A. M. (civil time)

Va. obtained 14° 44' E.

beginning at the S. E. Cor. of township No 23 N. Range No 48 W. I run south 89° 53' W. on the south boundary of Sec 36

Va 14° 44' E.

4004 | to 1/4 Sec Cor. mound and pits in good condition

8008 | to the Cor to Secs 35 & 36 Cor a mound and pits with post in pit in good condition

Township No 23 N.

Chs	
	S. 89°53' W. on the south boundary of Sec. 35
	Va 14°44' E.
40.02	to 1/4 Sec. Cor. mound and pits in good condition
80.04	to the Cor. to Secs 34 & 35 Cor a mound and pits with post in pit in good condition
	S. 89°53' W. on the south boundary of Sec 34
	Va 14° 45' E
39.96	to 1/4 Sec Cor mound and pits in good condition
79.92	to the Cor to Secs 33 & 34 Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P. M.

Chs	
	S. 89°53' W. on the south boundary of Sec 33
	Va 14° 45' E.
40.02	to 1/4 Sec Cor mound and pits in good condition
80.04	to the Cor to Secs 32 & 33 Cor a mound and pits with post in pit in good condition
	S. 89°53' W. on the south boundary of Sec 32
	Va 14° 46' E.
39.96	to 1/4 Sec Cor mound and pits in good condition
79.92	to the Cor to Secs 31 & 32 Cor a mound and pits with post in pit in good condition

Township No 23 N.

Chs	
	S. 89° 53' W. on the south boundary of Sec 31 Va 14° 46' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
81.98	to the Cor to townships No 22 & 23 N. Range No 48 & 49 W. Cor a mound and pits with post in pit in good condition
	From the Cor to townships No. 22 & 23 N Range No 48 & 49 W. I run north on a true line bet. Secs 31 & 36 Va 14° 46' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 25, 30 31 & 36. Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P.M.

Chs	
	North bet. Secs 25 & 30. Va 14° 46' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 19 24 25 & 30 Cor a mound and pits with post in pit in good condition
	North bet. Secs. 19 & 24 Va 14° 46' E.
40.03½	to 1/4 Sec Cor mound and pits in good condition
80.07	to the Cor to Secs 13. 18. 19 & 24 Cor a mound and pits with post in pit in good condition

Township No 23 N.

Chs	
	North bet. Secs 13 + 18 Va 14° 46' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 7, 12, 13 + 18 Cor a mound and pits with post in pit in good condition
	North bet. Secs 7 + 12 Va 14° 46' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 1, 6, 7 + 12 Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P. M

Chs	
	North bet. Secs 1 + 6 Va 14° 46' E.
40.07½	to 1/4 Sec Cor mound and pits in good condition
80.05	to the Cor to townships No. 23 + 24 N. Ranges No 48 + 49 W. Cor a mound and pits with post in pit in good condition

August 20th 1880

Township No 23 N.

chs	
	August 21st 1880. Instrument tested by observation of Polaris at its upper meridian passage Station Cor. to townships No 22 + 23 N. Ranges No 47 + 48 W. time 3.30 A. M. (Civil time) Instrument used Burts Solar Compass in good condition Va obtained 14° 44' E.
	From the cor to townships No 22 + 23 N. Ranges No 47 + 48 W. Cor a mound and pits with post in pit in good condition I run north on the east boundary of Sec 36 Va 14° 44' E
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 25 + 36 Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P. M.

chs	
	North on the east boundary of Sec 25. Va 14° 44' E.
40.00	to 1/4 Sec Cor mound and pits in good condition
80.00	to the Cor to Secs 24 + 25 Cor a mound and pits with post in pit in good condition
	North on the east boundary of Sec 24. Va 14° 44' E.
40.02 1/2	to 1/4 Sec Cor mound and pits in good condition
80.05	to the Cor to Secs 13 + 24 Cor a mound and pits with post in pit in good condition

Township No 23 N.

chs	North on the east boundary of Sec. 13 Va 14° 44' E.
40,00	to 1/4 Sec Cor a mound and pits in good condition
80,00	to the Cor to Secs 12 + 13 Cor a mound and pits with post in pit in good condition
	North on the east boundary of Sec. 12 Va 14° 44' E.
40,03½	to 1/4 Sec Cor a mound and pits in good condition
80,07	to the cor to Secs 1 + 12 Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P.M.

chs	North on the east boundary of Sec 1 Va 14° 44' E
40,03	to 1/4 Sec Cor a mound and pits in good condition
80,06	to the cor to townships No 23 + 24. N Ranges No 47 + 48 W. Cor a mound and pits with post in pit in good condition

Township No 23 N.

Chs	
	From the cor to townships No 23 & 24 N. Ranges No 47 & 48 W. I run S. 89° 56' W along the north boundary of Sec 1 Va 14° 44' E.
40.01	to 1/4 Sec Cor a mound and pits in good condition
80.02	to the Cor to Secs 1 & 2 Cor a mound and pits with post in pit in good condition
	S. 89° 56' W. along the north boundary of Sec 2 Va 14° 44' E
40.02 p	to 1/4 Sec Cor a mound and pits in good condition
80.05	to the Cor to Secs 2 & 3 Cor a mound and pits with post in pit in good condition

Range No 48 W. 6th P. M.

Chs	
	S. 89° 56' W. along the north boundary of Sec 3 Va 14° 45'
40.00	to 1/4 Sec Cor a mound and pits in good condition
80.00	to the cor to Secs 3 & 4 Cor a mound and pits with post in pit in good condition
	S. 89° 56' W along the north boundary of Sec 4 Va 14° 45' E
40.00	to 1/4 Sec Cor a mound and pits in good condition
80.00	to the cor to secs 4 & 5 Cor a mound and pits with post in in pit in good condition

Township No 23 N.

chs

S. 89° 56' W. along the north boundary of Sec 5
Va 14° 46'

40,02 to 1/4 Sec Cor a mound and pits in good condition

80,04 to the cor to secs 5 + 6 Cor a mound and pits with post in pit in good condition

S. 89° 56' W. along the north boundary of Sec 6
Va 14° 46' E

40,00 to 1/4 Sec Cor a mound and pits in good condition

80,96 to the cor to townships No. 23 + 24 N. Ranges 48 + 49 W.

August 21st 1880,

Range No 48 W. 6th P. M

Having completed the retracement of the exterior lines of this township, I now commence the subdivision

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 14° 44' 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 pine post 2 x 2 in 2 ft long in S. E. pit for Cor to Secs 25 26. 35 + 36

Land rolling Soil 2nd rate

Township No 23 N

Chs	
	East on a random line bet. Secs 25 + 36 Va 14° 44' E.
40.00	Set temporary 1/4 Sec. Cor
80.26	Intersected East boundary of township at a point 21 lks south of the Cor to Secs 25 + 36 (Cor a mound and pits with post in pit in good condition) From which Cor. I run South 89° 51' W. on a true line bet. Secs 25 + 36 Va 14° 44' 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 25. 26. 35 + 36 Land rolling Soil 2 rate

Range No 48 W 6th P. M.

Chs	
	North bet Secs 25 + 26 Va 14° 44' 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 pine post 2 x 2 in 2 ft long in S. E. pit for Cor to Secs 23. 24. 25 + 26
	Land rolling Soil 2nd rate

Township No 23 N.

Chs	
	East on a random line bet Secs 24 + 25 Va 14° 44' E.
40.00	Set temporary 1/4 Sec Cor
80.20	Intersected East boundary of township at a point 20.11 Chs south of the Cor to Secs 24 + 25 (Cor a mound and pits with post in pit in good condition) From which Cor I run S 89° 51 W. on a true line bet Secs 24 + 25 Va 14° 44' 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 23. 24. 25 + 26
	Land rolling Soil 2nd rate

Range No 48 W 6th P. M.

Chs	
	North bet Secs 23 + 24 Va 14° 44' 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 Pine post 2 x 2 in 2 ft long in S. E pit for Cor to Secs 13. 14. 23 + 24
	Land Rolling Soil 2nd Rate

Township No 23 N.

chs	
	East on a random line bet Secs 13 & 24 Va 14° 44' E
40,00	Set temporary 1/4 Sec Cor
80,46	Intersected East boundary of Township at a point 38 lks. south of the Cor to Secs 13 & 24 (Cor a mound and pits with post in pit in good condition) From which Cor I run S. 89° 44' W. on a true line bet Secs 13 & 24 Va 14° 44' E.
40,23	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,46	Cor to Secs 13.14.23 & 24
	Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	North bet Secs 13 & 14 Va 14° 44' 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 Pine post 2 x 2 in 2 ft long in S E. pit for Cor to Secs. 11.12.13 & 14
	Land Rolling Soil 2nd Rate

Township No 23 N.

chs	
	East on a random line bet Secs 12 + 13 Va 14° 44' E.
40,00	Set temporary 1/4 Sec Cor
80,72	Intersected East boundary of Township at a point 18 lks south of the Cor to Secs 12 + 13 (Cor a mound and pits with post in pit in good condition) From which Cor I run S. 89° 52' W. on a true line bet secs. 12 + 13 Va 14° 44' E.
40,36	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,72	Cor to Secs 11. 12. 13 + 14
	Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	North bet Secs 11 + 12 Va 14° 44' E.
8,00	Enter level land bears E + W.
40,00	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,00	Deposited Charcoal built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep drove Price post 2 x 2 in 2 ft long in S. E. pit for Cor to Secs 1. 2. 11 + 12
	Land Level Soil 1st Rate

Township No 23 N.

Chs	
	East on a random line bet Secs 1 & 12 Va 14°44' E.
40,00	Set temporary 1/4 Sec Cor
80,24	Intersected East boundary of Township at a point 26 lks south of the Cor to Secs 1 & 12 (Cor a mound and pits with post in pit in good condition) From which Cor. I run S. 89°49' W on a true line bet Secs 1 & 12 Va 14°44' E
40,12	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. Cor.
80,24	Cor to Secs 1. 2. 11 & 12
	Land Level Soil 1st Rate

Range No 48 W. 6th P. M.

Chs	
	North on a random line bet Secs 1 & 2 Va 14°44' E.
40,00	Set temporary 1/4 Sec Cor
80,20	Intersected North boundary of Township at a point 28 lks west of the Cor to Secs 1 & 2. (Cor a mound and pits with post in pit in good condition) From which Cor I run S. 11' W on a true line bet Secs 1 & 2 Va 14°44' E.
40,20	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 1. 2. 11 & 12.
	Land Level Soil 1st Rate

Township No 23 N.

chs	
	From the Cor to Secs 34 & 35 on the south boundary of the township. (Cor mound and pits with post in pit in good condition) I run north on a true line bet Secs 34 & 35 Va 14° 44' 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 Pine post 2 x 2 in 2 ft long in S.E. pit for Cor to Secs 26. 27. 34 & 35
	Land Rolling Soil 2nd Rate

Range No. 48 W. 6th P. M.

chs	
	East on a random line bet Secs 26 & 35 Va 14° 44' E
40.00	Set temporary 1/4 Sec Cor
80.15	Intersected N & S line at a point 28 lks south of the Cor to Secs 25. 26, 35 & 36 From which Cor I run S. 89° 48' W on a true line bet Secs 26 & 35 Va 14° 44' E.
40.07½	Built 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 26. 27. 34 & 35
	August 22nd 1880

Township No 23 N

chs	
	August 23rd 1880. Instrument tested by observation of Polaris at its upper meridian passage. Instrument used Burt's Solar Compass in good condition Station Cor to Secs 26. 27. 34 + 35 Township No 23 N. Range No 48 W. time 3.12 A. M. (civil time) Va obtained 14° 45' E. Angle made with line last run 0° 1' North bet Secs 26 + 27 Va 14° 45' 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 Pine post in S. E. pit for cor to Secs 22. 23. 26 + 27
	Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 23 + 26 Va 14° 45' E
40.00	Set temporary 1/4 Sec. Cor.
80.00	Intersected N + S line at Cor to Secs 23. 24. 25 + 26. From which Cor I run West on a true line bet Secs 23 + 26 Va 14° 45' E
40.00	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.00	Cor to Secs 22. 23. 26 + 27
	Land Rolling Soil 2nd Rate

Township No 23 N

chs	
	North bet Secs 22 + 23 Va 14° 45' 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 Price post 2 x 2 in 2 ft long in S. E pit for Cor to Secs 14, 15 22 + 23
	Land Rolling Soil 2nd Rate

Range No. 48 W. 6th P. M.

chs	
	East on a random line bet Secs 14 + 23 Va 14° 45' E
40.00	Set temporary 1/4 Sec Cor
79.90	Intersected N + S. line at a point 27 lks north of the Cor to Secs 13, 14, 23 + 24 From which Cor I run N 89° 48' W on a true line bet Secs 14 + 23 Va 14° 45' E
39.95	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.90	Cor to Secs 14, 15, 22 + 23
	Land Rolling Soil 2nd Rate

Township No 23 N

Chs	
	North bet Secs 14 + 15 Va 14° 45' E.
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec. Cor.
54.00	Enter level land bears E + S. W.
80.00	Deposited charcoal Built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S.E. pit for Cor to Secs 10, 11, 14 + 15
	Land level + Rolling Soil 1st + 2nd Rate

Range No 48 W 6th P. M.

Chs	
	East on a random line bet Secs 11 + 14 Va 14° 45' E
40.00	Set temporary 1/4 Sec Cor
54.00	leave level land B. N. E. + S. W.
79.36	Intersected N + S. line at a point 10 lks south of the Cor to Secs 11, 12, 13 + 14 From which cor P. sun S. 89° 56' W. on a true line bet Secs 11 + 14 Va 14° 45' E
39.68	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor Corner to Secs. 10. 11. 14 + 15
79.36	Land level and Rolling Soil 1st and 2nd Rate

Township No 23 N

Chs	
	North bet Secs 10 + 11
	Va 14° 45' E.
40,00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S.E. pit for Cor to Secs 2. 3. 10 + 11
	Land Level Soil 1st rate
	East on a random line bet Secs 2 + 11.
	Va 14° 45' E.
40,00	Set temporary 1/4 Sec Cor
79,60	Intersected N + S. line at a point 42 lks South of the Cor to Secs 1. 2. 11 + 12
	From which Cor I run
	S. 89° 42' W.
	on a true line bet Secs 2 + 11
39,80	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79,60	Cor to Secs 2. 3. 10 + 11
	Land Level Soil 1st rate

Range No 48 W. 6th P. M.

Chs	
	North on a random line bet Secs 2 + 3
	Va 14° 45' E
40,00	Set temporary 1/4 Sec Cor
80,35	Intersected North boundary of the Township at a point 70 lks East 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. 30' E
	on a true line bet Secs 2 + 3
	Va 14° 45' E
40,35	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,35	Cor to Secs 2. 3. 10 + 11.
	Land Level
	Soil 1st rate

Township No 23 N

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 14° 45' E
40.00	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
48.00	Enter Valley 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 Pine 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 1st and 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 27 + 34 Va 14° 45' E.
20.00	Leave Valley bears N. E + S. W
40.00	Set temporary 1/4 Sec Cor
79.66	Intersected N + S. line at a point 7 lks south of the Cor to Secs 26. 27. 34 + 35 From which cor I run S. 89° 57' W. on a true line bet Secs 27 + 34 Va 14° 45' E.
39.83	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.66	Cor to Secs 27. 28. 33 + 34
	Land Level and Rolling Soil 1st + 2nd Rate

Township No 23 N

Chs	
	North bet Secs 27 & 28 Va 14° 45' E.
34.00	Leave Valley bears N.E. & S.W.
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S.E pit for Cor to Secs 21, 22, 27 & 28
	Land Level and Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

Chs	
	East on a random line bet Secs 22 & 27 Va 14° 45' E
30.00	Enter Valley bears N.W. & S.W.
40.00	Set temporary 1/4 Sec Cor
46.00	Leave Valley bears N & S
79.60	Intersected N & S. line at a point 20 lks north of the Cor to Secs 22, 23, 26 & 27 From which Cor I run N. 89° 51' W. on a true line bet Secs 22 & 27 Va 14° 45' E.
39.80	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.60	Cor to Secs 21 22, 27 & 28
	Land Level and Rolling Soil 1st and 2nd Rate August 23rd 1880.

Township No 23 N

chs	
	August 24th 1880
	Instrument tested by observation of Polaris at its upper meridian passage Instrument used Burts Solar Compass in good condition
	Station Cor to Secs 21.22.27+28 Township No 23 N Range No 48 W
	Time 3.08 A.M. (Civil time)
	Va obtained 14° 46' E.
	Angle made with lin last run 0° 1'
	North bet Secs 21 + 22
	Va 14° 46' 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 Pine post 2 x 2 in 3 ft long for Cor to Secs 15.16.21+22
	Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chas	
	East on a random line bet Secs 15 + 22
	Va 14° 46' E
12.00	Enter Valley bears N + S
40.00	Set temporary 1/4 Sec Cor
55.00	Leave Valley bears N E. + S
79.83	Intersected N + S line at a point 32 lks north of the Cor to Secs 14, 15. 22 + 23
	From which cor I run
	N 89° 46' W Va. 14° 46' E
	on a true line bet Secs 15 + 22
39.91	Built 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 15.16, 21 + 22
	Land Level and Rolling Soil 1st and 2nd Rate

Township No 23 N

chs	
	North bet Secs 15 + 16 Va 14° 46' E
34.00	Enter Level Land 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 Pine post 2 x 2 in 2 ft long in S. E pit for Cor to Secs 9. 10. 15 + 16
	Land Level and Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 10 + 15 Va 14° 46' E.
40.00	Set temporary 1/4 Sec Cor
79.74	Intersected N + S. line at a point 38.46 north of the Cor to Secs 10. 11. 14 + 15 From which Cor I run N. 89° ~~48'~~ 44' W. on a true line bet Secs 10 + 15 Va 14° 46' E.
39.87	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.74	Cor to Secs 9. 10. 15 + 16
	Land Level Soil 1st Rate

Township No 23 N

chs	
	North bet Secs 9 + 10 Va 14° 46' E
40,00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S.E. pit for Cor to Secs 3.4.9 + 10 Land Rolling Soil 1st rate

East on a random line bet Secs 3 + 10
Va 14° 46' E

40,00	Set temporary 1/4 Sec. Cor
79.36	Intersected N + S. line at a point 16 lks north of the Cor to Secs 2. 3. 10 + 11 From which Cor I run N. 89° 53' W on a true line bet Secs 3 + 10 Va 14° 46' E
39,68	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.36	Cor to Secs 3. 4. 9 + 10 Land Rolling Soil 1st Rate

Range No 48 W 6th P. M.

chs	
	North on a random line bet Secs 3 + 4 Va 14° 46' E.
40,00	Set temporary 1/4 Sec Cor
80.10	Intersected North boundary of the township at a point 40 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. 17' E on a true line bet Secs 3 + 4 Va 14° 46' E.
40.10	Built a mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,10	Cor to Secs 3. 4. 9 + 10 Land Rolling Soil 1st Rate

Township No 23 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 14° 46' 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 Pine post 2 x 2 in 2 ft long in S.E. pit for Cor to Secs 28, 29, 32 & 33
	Land Rolling
	Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 28 & 33
	Va 14° 46' E
40,00	Set temporary ¼ Sec Cor
66,00	Enter Valley Bars N. E & S. W.
80,28	Intersected N & S. line at a point 28 lks South of the Cor to Secs 27, 28, 33 & 34
	From which Cor I run
	S. 89° 48' W
	on a true line bet Secs 28 & 33
	Va 14° 46' E
40,14	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
80,28	Cor to Secs 28, 29, 32 & 33
	Land Level and Rolling
	Soil 1st and 2nd Rate

Township No 23 N

chs	
	North bet Secs 28 + 29 Va 14° 46' E
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor.
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S. E pit for Cor to Secs 20. 21. 28 + 29 Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 21 + 28 Va 14° 46' E
40.00	Set temporary 1/4 Sec Cor
80.04	Intersected N + S. line at a point 35 lks South of the Cor to Secs 21. 22. 27 + 28 From which Cor I run S. 89° 45' W on a true line bet Secs 21 + 28 Va 14° 46' E.
40.02	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.04	Cor to Secs 20. 21. 28 + 29 Land Rolling Soil 2nd Rate

Township No 23 N

chs	
	North bet Secs 20 + 21 Va 14° 46' E.
34.00	Enter Valley 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 Pine post 2 x 2 in 2 ft long in S.E pit for Cor to Secs 16, 17, 20 + 21
	Land Level and Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 16 + 21 Va 14° 46' E
35.00	Leave Valley bears N.W. + S.E.
40.00	Set temporary 1/4 Sec Cor
80.12	Intersected N + S line at a point 35 lks South of the Cor to Secs 15, 16, ~~17, 20~~ + 21 & 22 From which Cor I run S. 89° 45' W on a true line bet Secs 16 + 21 Va 14° 46' E.
40.06	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.12	Cor to Secs 16, 17, 21 + 22
	Land level and rolling Soil 1st and 2nd rate August 24th 1880

Township No 23 N

chs	
	August 25th 1880. Instrument tested by observation of Polaris at its upper meridian passage Instrument used Burts Solar Compass in good condition Station Cor to Secs 16.17.21 & 22 Township No 23 N. Range No 48 W Time 3.04 A.M. (Civil time) Va obtained 14° 47' E Angle made with line last run 0°1' North bet Secs 16 & 17 Va 14° 47' E.
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor.
80.00	Deposited charcoal built mound of earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S.E. pit for Cor to Secs 8. 9. 16 & 17
	Land Level Soil 1st Rate

Range No 48 W. 6th P. M.

chs	
	East on a random line bet Secs 9 & 16 Va 14° 47' E
40.00	Set temporary 1/4 Sec Cor.
80.00	Intersected N & S. line at a point 70 lks south of the Cor to Secs 9. 10. 15 & 16 From which Cor I run S. 89° 30' W. on a true line bet Secs 9 & 16 Va 14° 47' E
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Cor to Secs 8. 9. 16 & 17.
	Land Rolling Soil 1st Rate

Township No 23 N

chs	
	North bet Secs 8 & 9 Va 14° 47' E
40.00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S. E. pit for Cor to Sec 4.5.8 & 9 Land Rolling Soil 1st Rate

	East on a random line bet Secs 4 & 9 Va 14° 47' E
40.00	Set temporary 1/4 Sec Cor
79.84	Intersected N & S. line at a point 46 lks South of the Cor to Secs 3.4.9 & 10. From which Cor I run S. 89° 40' W on a true line bet Secs 4 & 9 Va 14° 47' E.
39.92	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.84	Cor to Secs 4.5.8 & 9. Land Rolling Soil 1st Rate

Range No 48 W 6th P. M.

chs	
	North on a random line bet Secs 4 & 5 Va 14° 47' E
40.00	Set temporary 1/4 Sec Cor
80.25	Intersected North boundary of the Township at a point 30 lks East of the Cor to Secs 4 & 5 (Cor a mound and pits with post in pit in good condition) From which Cor I run S. 13' E on a true line bet Secs 4 & 5 Va 14° 47' E.
40.25	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.25	Cor to Secs 4.5.8 & 9 Land Rolling Soil 1st Rate

Township No 23 N

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) I run North on a true line bet Secs 31 & 32 Va 14° 47' 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 Pine post 2 x 2 in long in S. E. pit for Cor to Secs 29, 30, 31 & 32
	Land Rolling Soil 2nd Rate

Range No 4 8 W. 6th P. M.

Chs	
	East on a random line bet Secs 29 & 32 Va 14° 47' E.
40.00	Set temporary 1/4 Sec Cor
79.76	Intersected N & S. line at a point 10 lks South of the Cor to Secs 28, 29, 32 & 33 From which Cor I run S. 89° 56' W on a true line bet Secs 29 & 32 Va 14° 46' E
39.88	Built mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.76	Cor to Secs 29, 30, 31 & 32
	Land Rolling Soil 2nd Rate

Township No 23 N

chs	
	West on a random line bet Secs 30 + 31 Va 14° 47' E.
35,00	Enter Valley bears N.E + S. W.
40,00	Set temporary 1/4 Sec Cor
81,84	Intersected 6th guide meridian West — at a point 75 lks north of the Cor to Secs 30 + 31 (Cor a mound and pits with post in pit in good condition) From which Cor I run East N. 89° 49' E on a true line bet Secs 30 + 31 Va 14° 47' E.
41,84	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81,84	Cor to Secs 29, 30, 31 + 32
	Land Level and Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

chs	
	North bet Secs 29 + 30 Va 14° 47' E
36,00	Enter Valley bears N.E. + S. W
40,00	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
74,00	Leave Valley bears N.E + S. W
80,00	Deposited charcoal built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep drove Pine post in S. E. pit for Cor to Secs 19, 20, 29 + 30.
	Land Level and Rolling Soil 1st and 2nd Rate

Township No 23 N

chs	
	East on a random line bet Secs 20 + 29 Va 14° 47' E.
6,00	Enter Valley bears N. E + S. W.
40,00	Set temporary 1/4 Sec Cor
50,00	Leave Valley bears N. E + S. W.
79,94	Intersected N + S. line at a point 18 lks north of the Cor to Secs 20, 21, 28 + 29 From which Cor I run N. 89° 52' W on a true line bet Secs 20 + 29. Va 14° 47' E.
39,97	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 19, 20, 29 + 30
	Land Level and Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

chs	
	West on a random line bet Secs 19 + 30 Va 14° 47' E.
40,00	Set temporary 1/4 Sec Cor
81,70	Intersected 6th guide Meridian West at a point 32 lks north of the Cor to Secs 19 + 30 (Cor a mound and pits with post in pit in good condition) From which Cor I run N. 89° 46' E on a true line bet Secs 19 + 30 Va 14° 47 E.
41,70	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81,70	Cor to Secs 19, 20, 29 + 30
	Land Rolling Soil 2nd Rate

Township No. 23 N

chs	
	North bet. Sec. 19 + 20 Va 14° 47' E.
40,00	Built mound of Earth 2½ ft high from pits 18x24x12 in dep for 1/4 Sec Cor
80,00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in dep 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

Range No 4 8 W 6th P. M.

chs	
	East on a random line bet Secs 17 + 20 Va 14° 47' E
40,00	Set temporary 1/4 Sec Cor
52,00	Enter Valley bears N + S.
80,18	Intersected N + S. line at a point 63 North of the Cor to Secs 16 x 17, 20 + 21 From which Cor I run N. 89° 33' W. on a true line bet Sec 17 + 20 Va 14° 47' E
40,09	Built mound of Earth 2½ ft high from pits 18x24x12 in dep for 1/4 Sec Cor
80,18	Cor to Secs 17, 18 19 + 20
	Land Level and Rolling Soil 1st and 2nd Rate

Township No 23 N

chs	
	West on a random line bet Secs 18 & 19 Va 14° 47' E
40.00	Set temporary 1/4 Sec Cor
81.56	Intersected 6th Guide Meridian West at a point 78.46 north of the Cor to Secs 18 & 19 (Cor a mound and pits with post in pit in good condition) From which I run N. 89° 27' E on a true line bet Secs 18 & 19 Va 14° 47' E.
41.56	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81.56	Cor to Secs 17, 18, 19 & 20
	Land Rolling Soil 2nd Rate

Range No 48 W. 6th P. M.

chs	
	North bet Secs 17 & 18 Va 14° 47' 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 Level 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 Pine post 2 x 2 in 2 ft long in S. E pit for Cor to Secs 7, 8, 17, & 18.
	Land Rolling Soil 2nd Rate.

Township No 23 N

chs	
	East on a random line bet Secs 8 & 17 Va 14° 47' E
40.00	Set temporary 1/4 Sec Cor
80.68	Intersected N & S. line at a point 29 lks north of the Cor to Secs 8. 9. 16 & 17. From which Cor I run N. 89° 48' West on a true line bet Secs 8 & 17 Va 14° 47' E
40.34	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.68	Cor to Sec 7. 8. 17. 18
	Land Rolling Soil 1st Rate

Range No 48 W. 6th P. M.

chs	
	West on a random line bet Secs 7 & 18 Va 14° 47' E
7.00	Leave Level land bears N W & S. E.
40.00	Set temporary 1/4 Sec Cor
81.48	Intersected 6th Guide Meridian West at a point 21 lks north of the Cor to Secs 7 & 18 (Cor a mound and pits with post in pit in good condition) From which Cor I run N. 89° 51' E on a true line bet Sec 7 & 18 Va 14° 47' E.
41.48	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81.48	Cor to Sec 7. 8. 17 & 18 Land Rolling Soil 1st Rate

Township No 23 N

chs	
	North bet Secs 7 + 8 Va 14° 47' E.
40,00	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal built mound of Earth 2½ ft high from pits 18x24x12 in deep drove Pine post 2x2 in 2 ft long in S. E pit for Cor to Secs 5, 6, 7 + 8
	Land Rolling Soil 1st Rate

Range No 48 W 6th P. M.

chs	
	East on a random line bet Secs 5 + 8 Va 14° 47' E.
40,00	Set temporary 1/4 Sec Cor
80,52	Intersected N + S. line at a point 24 lks north of the Cor to secs 4, 5, 8 + 9. From which cor I run N. 89° 50' W on a true line bet Secs 5 + 8 Va 14° 47' E
40,26	Built mound of Earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,52	Cor to Secs 5, 6, 7 + 8
	Land Rolling Soil 1st Rate

Township No 23 N

Chs	
	West on a random line bet Sec 6 + 7 Va 14° 47' E.
23,00	Enter Ridge 13 N.W. + S.E.
40,00	Set temporary 1/4 Sec cor
81,00	Intersected 6th guide meridian West at a point 42 lks north of the cor to Secs 6 + 7 (Cor a mound and pits with post in pit in good condition) From which cor I run N. 89° 42' E on a true line bet Secs 6 + 7 Va 14° 47' E.
41,00	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
81,00	Cor to Secs 5. 6. 7 + 8 Land Rolling Soil 1st and 2nd Rate

Range No 48 W. 6th P. M.

Chs	
	North on a random line bet Sec 5 + 6 Va 14° 47' E
40,00	Set temporary 1/4 Sec Cor
79,78	Intersected North boundary of the township at a point 42 lks west 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. 18' W on a true line bet Secs 5 + 6 Va 14° 47' E
39,78	Built mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,78	Cor to Sec 5. 6. 7 + 8.
	Land Rolling Soil 1st Rate August 25th 1880

Township No 23 N

Range No 48 W. 6th P. M

General Description

The north part of this township is rolling prairie, covered with a heavy growth of grass, and is well adapted for agriculture The Southern portion sandy and suitable for grazing There is no living water or timber in the township But water can be obtained in the northern part at from 10 to 20 feet from the surface

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 23 North of the base line of Range No 48 West of the 6th Principal Meridian in Nebraska showing the respective capacities in which they acted

Ed Combs Chainman
H.O. Bailey Chainman
O.F. Lambertson Moundman
Charles Harrison Flagman

We certify that we assisted Stephen C. McElroy deputy surveyor in surveying and subdividing Township No 23 North of the base line of Range No 48 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 marking and in the manner as specially described in the foregoing field Notes

Ed Combs Chainman
H.O. Bailey Chainman
O.F. Lambertson Moundman
Charles Harrison Flagman

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

V. Bierstone
Notary Public

I. Stephen C. McElroy United States deputy surveyor do solemly swear that I have in my own proper person and with the necessary assistance well truly and faithfully executed the subdivision and retracement surveys of township No 23 North of the base line of Range No 48 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 used only such instruments as were approved by the said surveyor general exercising due care in the adjustments 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 said surveys

S. E. McElroy
Deputy Surveyor

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

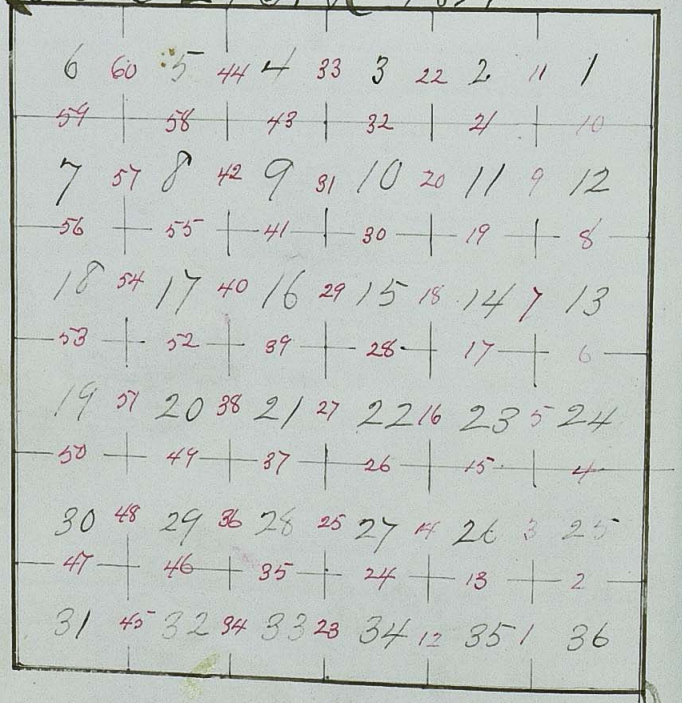
Geo D Smith
U S Surveyor Gen'l

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

The foregoing field Notes of the Survey & Subdivision and Retracement of Exterior lines, of Township No 23. North of the Base Line, of Range No 48 West of the 6th Principal Meridian in Nebraska. Executed by Stephen E. McElroy U. S. Deputy Surveyor under joint Contract No 116. dated August 6. 1880 in the month of August 1880. having been critically Examined & the necessary Corrections & Explanations made, the said field Notes & the Surveys they describe are hereby approved.

Geo D Smith
Surveyor General

Index Diagram
Town 24 N R 48 W



Town 24 N. Range 48 W.

Field Notes of Survey & Subdivision of Township No 24 North of the Base line of Range No 48 West of the 6th P M in Nebraska

Executed by D. V. Stephenson deputy Surveyor under joint Contract No 112 dated July 12th 1879

Survey Commenced Sept 18th 1879 Survey Completed Sept 22nd 1879

List of Names

Otis Bryant Chainman
H. B. McNulty Chainman
C. F. Zehner Monumenter
A. B. Scott Flagman

Town 24 No Range 48 W

To find the proper adjustment of my compass for the subdivision of this Township I begin at the S.E. Corner of Township No 24 North of the Base line of Range No 48 West of the 6th P.M. in Nebraska and run North on a blank line on the East boundary of Sec 36

Va 14° 30' E.

To a point 24 links West of 1/4 Sec cor

To a point 47 lks West of Sec cor

To retrace this line or run parallel thereto, my Compass must be adjusted to a Variation of 14° 10' E.

Town 24 N Range 48 W

From Center of Mound the Cor to secs 35 & 36 on the South Boundary of the Township I run

North Bet Secs 35 & 36

Va 14° 10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor

80.00 Deposited Charcoal raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar stake 2 x 2 x 24 in in S. E. pit for Cor to secs

25. 26. 35 & 36

Land gently Rolling

Soil 1st Rate

Town 24 N Range 48 W

East on Random line Bet Secs 25 & 36

Va 14° 10' E.

40.00 Set temporary ¼ sec Cor

80.20 Intersect East Boundary of Township 12 lks North of Cor to secs. 25 & 36 which is a mound with pits in good condition from which Cor I run

N. 89° 55' West on true line bet Secs 25 & 36

Va 14° 10' E.

40.10 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor.

80.20 Corner to secs

25. 26. 35 & 36

Land gently Rolling

Soil 1st Rate

Town 24 N Range 48 W

North Bet Secs 25 & 26
Va 14°10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

50.00 Enter hay ground bears N W & N E.

80.00 Deposited Charcoal raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar stake 2 x 2 x 24 in in S.E. pit for Cor to Secs
23 24 25 & 26

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W

East on Random line Bet Secs 24 & 25
Va 14°10' E.

22.00 Leave Stay ground bears N B L S W

40.00 Set temporary ¼ Sec Cor

79.82 Intersect East Boundary of Township 30 lks North of Cor to Secs 24 & 25 which is a mound with pits in good condition, from which Cor Iron

N. 89°47 West on true line Bet. Secs 24 & 25
Va 14°10' E.

39.91 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

79.82 Corner to Secs
23, 24, 25 & 26

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet Secs 23 & 24
Va 14° 10' E.

15,00 Leave Hay land bears S.W. & S.E.

40,00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec, Cor.

80,00 Deposit Charcoal raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in S.E. pit for Cor to Secs
13 14 23 & 24

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line Bet Secs 13 & 24
Va 14° 10' E.

40,00 Set temporary ¼ Sec, Cor.

79,68 Intersect East Boundary of Township 14 lks South of Cor which is a mound with pits in good condition to Secs 13 & 24 from which Cor I run
S 89° 54' West on true line Bet Secs 13 & 24
Va 14° 10' E.

39,84 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec, Cor.

79,68 Corner to Secs
13, 14 23 & 24

Land gently Rolling
Soil 1st Rate
Sept 18th 1879

Town 24 North Range 48 W

North Bet Secs 13 & 14
Va 14° 10' E

40.00 Raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

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

Land gently rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line
Bet. Secs 12 & 13
Va 14° 10' E.

40.00 Set temporary ¼ Sec Cor

79.94 Intersect East Boundary of Township 24 lks South of Cor to Secs 12 & 13 which is a mound with pits in good condition from which Cor I run S 89° 50' West on true line Bet Secs 12 & 13
Va 14° 10' E

39.97 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

79.94 Corner to Secs 11 12 13 & 14

Land gently rolling
Soil 1st rate

Town 24 N Range 48 W

North between Secs 11 & 12
Va 14°10' E.

10.00 dry bed of Blue River Course S.E.

20.00 "Short Bend of Blue River ~~up to line~~ course N. E. and S.E.

40.00 Raised Mound of Earth 2½ ft. high from pits 18 x 24 x 12 in deep for ¼ Sec cor

80.00 Deposited Charcoal raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Cedar stake 2 x 2 x 24 in in S.E. pit for Cor to Secs
1. 2. 11 & 12

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line
Bet Secs 1 & 12
Va 14°10' E.

40.00 Set temporary ¼ Sec. Cor.

80.32 Intersect East Boundary of Township 33 lks South of Cor to Secs 1 & 12 which is a mound with pits in good condition from which Cor I run

S 89°46' West on true line
Bet. Secs 1 & 12
Va 14°10' E.

40.16 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

80.32 Corner to Secs
1. 2. 11 & 12

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W

North Bet secs 1 & 2
Va 14°10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor

80.93 Intersect ~~North Boundary~~ 6th Std Parallel North of ~~Township~~ at Cor. to secs 31 & 32 T. 25 N. Range 47 W. Found Corner with Mound pits and Stake properly marked and I marked the same for Closing Cor to secs 1 & 2

Land Gently Rolling
Soil 1st Rate

Town 24 N. Range 48 W

From the Centre of Mound the Cor. to secs 34 & 35 on the South Boundary of the Township I run
North Bet. secs. 34 & 35
Va 14°10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor

80.00 Deposited Charcoal Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in SE pit for Cor to secs 26 27 34 & 35

Land Gently Rolling
Soil 1st Rate

East on Random line Bet
Secs 26 & 35
Va 14° 10' E.

40.00 Set temporary ¼ Sec. Cor
80.14 Intersected N & S line 16 lks
South of Cor to Secs 25, 26
35 & 36 from which Cor I
run
S 89° 53' West on town line
Bet secs 26 & 35
Va 14° 10' E.

40.07 Raised Mound of Earth 2½ ft.
high from pits 18 x 24 x 12
in deep for ¼ Sec Cor

80.14 Corner to Secs
26 27 34 & 35

Land Gently rolling
Soil 1st Rate

North Bet Secs 26 & 27
Va 14° 10' E.

40.00 Raised Mound of Earth
2½ ft high from pits 18 x
24 x 12 in deep for ¼ Sec
Cor

80.00 Deposited Charcoal raised
Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in
deep and Drove Cedar
stake 2 x 2 x 24 in in
S.E. pit for Cor to Secs
22, 23, 26 & 27

Land Gently Rolling
Soil 1st Rate

Town 24 North Range 48 W

East on Random line Bet Secs 23 & 26

Va 14°10' E.

40.00 Set temporary 1/4 Sec Cor

65.00 Enter Stag grand bears N.E. & S.E.

80.48 Intersect N & S line 21 lks South of Cor to Secs 23 24 25 & 26 from which Cor I run S 89° 51' West on true line Bet Secs 23 & 26

Va 14°10' E.

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

80.48 Corner to Secs 22, 23 26 & 27

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet Secs 22 & 23

Va 14°10' E.

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

80.00 Deposited Charcoal Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in S.E. pit for Cor to Secs 14 15 22 & 23

Land gently Rolling
Soil 1st Rate

East on Random line Bet
Secs 14 & 23
Va 14°10' E.
40.00 Set temporary 1/4 Sec. Cor.
80.08 Intersect N & S line 12 lks
North of Cor to Secs 13 14
23 & 24 from which Cor
bears
N 89°55' West on true line
Bet Secs 14 & 23
Va 14°10' E.
14.04 Raised Mound of Earth
2½ ft high from pits 18 x
24 x 12 in deep for 1/4 Sec. Cor.
80.08 Corner to Secs
14 15 22 & 23

Sand gently Rolling
Soil 1st Rate

North Bet. Secs. 14 & 15
Va 14°10' E.
40.00 Raised Mound of Earth
2½ ft high from pits
18 x 24 x 12 in deep for
1/4 Sec Cor
70.00 Dry bed of Blue River Runs E
78.00 Dry bed of Blue River Runs E.
80.00 Deposited Charcoal raised
Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep
Drove Cedar Stake 2 x
2 x 24 in in S.E. pit for
Cor to Secs
10 11 14 & 15

Sand Gently Rolling
Soil 1st Rate

East on Random line Bet
Secs 11 & 14
Va 14° 10' E.

40.00 Set temporary 1/4 Sec Cor
79.78 Intersect N. & S. line 15 lks
South of Cor to Secs 11 12
13 & 14 from which Cor
run
S. 89° 54 West on true line bet
Secs 11 & 14
Va 14° 10' E
39.89 Raised Mound of Earth 2½
ft high from pits 18 x 24 x
12 in deep for 1/4 Sec Cor
79.78 Corner to Secs
10 11 14 & 15

Land gently Rolling
Soil 1st Rate

North Bet Secs 10 & 11
Va. 14° 10' E.

10.00 dry bed of Blue River Runs N.E.
18.00 dry bed of Blue River Runs N.W.
20.00 dry bed of Blue River Runs N.E.
28.00 Bend of Blue River Comes to line
40.00 Raised Mound of Earth 2½
ft high from pits 18 x 24 x 12
in deep for 1/4 Sec. Cor.
80.00 Deposited Charcoal Raised
Mound of Earth 2½ ft high
from pits 18 x 24 x 12 in deep
and Drove Cedar Stake
2 x 2 x 24 in in S E pit
for Cor to Secs
2. 3. 10 & 11
Soil Gently Rolling
1st Rate
Sept 15th 1879

Town 24 N. Range 48 W

East on Random line Bet Secs 2 & 11

Va 14° 10' E.

40,00 Set temporary 1/4 Sec Cor

80,18 Intersect N & S line 36 lks North of Cor to secs 1, 2, 11 & 12, from which Cor I run N 89° 45' West on true line Bet secs 2 & 11

Va 14° 10' E.

40,09 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

80,18 Corner to Secs 2, 3, 10 & 11

Land Gently Rolling Soil 1st Rate

Town 24 N. Range 48 W.

North on true line Bet Secs 2 & 3

Va 14° 10' E.

40,00 Raised Mound of Earth 2 1/2 ft. high from pits 18 x 24 x 12 in deep for 1/4 Sec. Cor

81,10 Intersect 6th Standard Parallel North at a point 62 lks East of Cor to secs 31 & 36 Township 25 N of Range 47 & 48 West which is a mound with pits in good condition

Deposit Charcoal Raised Mound of Earth 2 1/2 ft. high from pits 18 x 24 x 12 in deep and Drove Cedar stake 2 x 2 in 2 ft long Marked CC in East pit for Closing Cor to Secs 2 & 3

From the Center of Mound the
Cor to Sec 33 & 34 on the
South Boundary of the
Township Drawn
North between Secs 33 & 34
Va 14° 10' E.
40.00 Raised Mound of Earth 2½
ft high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
62.00 Drawn Course S.E.
80.00 Deposit Charcoal Raised
Mound of Earth 2½ ft
high from pits 18 x 24 x
12 in deep and Drove
Cedar stake in SE pit
for Cor to Secs
27 28 33 & 34
Land Gently Rolling
Soil 1st Rate

East on Random line
Bet Secs 27 & 34
Va 14° 10' E.
40.00 Set temporary 1/4 Sec. Cor.
79.87 Intersect N & S line 31 lks
South of Cor to Secs 26
27 34 & 35 from which
Cor Drawn
S 89° 47' West on true line
Bet Secs 27 & 34
Va 14° 10' E.
39.93½ Raised Mound of Earth
2½ ft high from pits
18 x 24 x 12 in deep for
1/4 Sec. Cor.
79.87 Corner to Secs
27. 28. 33 & 34

Land Gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet Secs 27 & 28
Va 14° 10' E.

40,00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. Cor.

80,00 Deposited Charcoal Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for rove cedar Stake 2 x 24 x 24 in in S.E. pit for Cor to Secs 21 22 27 & 28

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line bet Secs 22 & 27
Va. 14° 10' E.

40,00 Set temporary ¼ Sec Cor

79.48 Intersected N & S line 24 lks South of Cor. to secs 22, 23 26 & 27 from which Cor I run
S 89° 50' West on true line Bet Secs 22 & 27
Va 14° 10' E.

39.74 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

79.48 Corner to Secs 21 22 27 & 28

Land gently Rolling
Soil 1st Rate

Town 24 N, Range 48 W

	North Bet Secs 21 & 22 Va. 14°10' E.
40.00	Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec. Cor.
80.00	Deposited Charcoal Raised Mound of Earth 2½ ft. high from pits. 18 x 24 x 12 in deep and Drove Cedar stake 2 x 2 x 24 in. in S.E. pit for Cor to Secs 15. 16 21 & 22
	Sand gently Rolling Soil 1st Rate

Town 24 N Range 48 W

	East on Random line Bet Secs 15 & 22 Va 14°10' E.
40.00	Set temporary ¼ Sec. Cor.
79.40	Intersect N & S line 16 lks North of Cor. to Secs. 14. 15. 22 & 23 from which Cor I run N 89°53' West on true line Bet. Secs 15 & 22 Va 14°10' E.
39.70	Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
79.40	Corner to Secs 15 16 21 & 22
	Sand gently Rolling Soil 1st Rate

Town 24 N Range 48 W

North Bet Secs 15 & 16
Va 14° 10' E.

40.00 Raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor
63.00 Dry Bed of Blue River runs N.E.
80.00 Deposited Charcoal Raised mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Cedar stake 2 x 2 x 24 in in S.E. pit for Cor to Secs
9. 10 15 & 16

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line Bet Secs 10 & 15
Va 14° 10' E.

18.00 Dry Bed of Blue River Runs S.E. N.E.
40.00 Set temporary ¼ Sec Cor
69.00 Dry Bed of Blue River Runs S.E.
76.00 Dry Bed of Blue River Runs S.E.
79.62 Intersect N & S line 18 lks South of Cor to Secs 10 11 14 & 15 from which Cor S run
S 89° 52' West on true line Bet Secs 10 & 15
Va 14° 10
39.81 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor,
79.62 Cor, to Secs.
9. 10. 15 & 16.

Sand gently Rolling
Soil 1st Rate

North Bet Secs 9 & 10
Va 14° 10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

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

Sand gently Rolling
Soil 1st Rate

East on Random line
Bet Secs 3 & 10
Va 14° 10' E.

40.00 Set temporary ¼ Sec Cor

79.72 Intersected N & S line 16 lks North of Cor to Secs 2, 3, 10 & 11 from which Cor I run
N 89° 53' West on true line
Bet Secs 3 & 10
Va 14° 10' E

39.86 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor.

79.72 Corner to Secs
3, 4, 9 & 10

Sand gently Rolling
Soil 1st Rate

Town 24 N. Range 48 W

North on true line Bet secs 3 & 4
Va 14°10' E.

40,00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

79.22 Intersected 6th Standard Parallel North 104 links East of Cor to secs 35 & 36 T. 25 N. R. 48 W which as a mound with pits in good condition

Deposited Charcoal Raised Mound of Earth 2½ ft high from 3 pits 18 x 24 x 12 in deep drove Cedar Stake 2 x 2 in 2 ft long marked CC in East pit for Closeing Cor to secs 3 & 4

Town 24 N. Range 48 W.

From the Center of Mound the Cor to secs 32 & 33 on the South Boundary of Township I run

North Bet secs 32 & 33
Va 14°10' E.

40,00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

80,00 Deposited Charcoal Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in S.E. pit for Cor to Secs 28 29 32 & 33

Land gently Rolling
Soil 1st Rate

Sept 20th 1879

Town 24 North Range 48 W

East on Random line Bet
Secs 28 & 33
Va 14° 10' E.

40,00 Set temporary 1/4 Sec Cor
62,00 Drain Course S.E.
80,16 Intersect N & S line 12 lks
North of Cor to secs 27, 28,
33 & 34 from which Cor
I run
N 89° 55' West on true line
Bet Secs 28 & 33
Va 14° 10' E.
40,08 Raised mound of Earth 2½
ft high from pits 18 x
24 x 12 in deep for 1/4 Sec
Cor
80,16 Corner to Secs
28 29 32 33

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet Secs 28 & 29
Va 14° 10' E.
40,00 Raised mound of Earth 2½ ft
high from pits 18 x 24 x 12
in. deep for 1/4 Sec Cor
57,00 Drain Course S.E.
80,00 Deposit Charcoal raised
mound of Earth 2½ ft
high from pits 18 x 24 x 12
in deep ~~Bet~~ Drove Cedar
stake 2 x 2 x 24 in in
S.E. pit for Cor to secs
20 21 28 & 29.

Land gently Rolling
Soil 1st Rate

Evidence Random line Bet.
Secs 21 & 28
Va 14° 10' E.

40.00 Set temporary 1/4 Sec Cor
79.72 Intersect N & S line 28 lks
South of Cor. to Secs 21, 22,
27 & 28 from which Cor
Bears
S. 89° 48' West on true line Bet.
Secs. 21 & 28
Va 14° 10' E.

39.86 Raised mound of Earth 2 1/2
ft high from pits 18 x 24
x 12 in deep for 1/4 Sec. Cor.
79.72 Corner to Secs
20 21 28 & 29

Land gently Rolling
Soil 1st Rate

North Bet Secs 20 & 21
Va 14° 10' E.

40.00 Raised Mound of Earth 2 1/2
ft high from pits 18 x 24
x 12 in deep for 1/4 Sec Cor
80.00 Deposited Charcoal Raised
Mound of Earth 2 1/2 ft high
from pits 18 x 24 x 12 in
deep and Drove Cedar
stake 2 x 2 x 24 in in
S.E. pit for Cor to Secs
16 17 20 & 21

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W

East on Random line Bet. Secs 16 & 21
Va 14°10' E

40,00 Set temporary 1/4 Sec. Cor.

79,64 Intersect N & S line 32 lks South of Cor to Secs 15, 16 21 & 22 from which Cor A mon S. 89°46' West on true line Bet. Secs 16 & 21
Va 14°10' E.

39,82 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. Cor

79,64 Corner to Secs 16 17 20 & 21

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet Secs 16 & 17
Va 14°10' E.

40,00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

80,00 Deposited Charcoal Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in S.E. pit for Cor to Secs 8, 9, 16 & 17

Land gently Rolling
Soil 1st Rate

East Bet Secs 9 & 16 on
Random line
Va 14° 10' E

15.00 Dry Bed of Blue River runs
S. E.

40.00 Set temporary 1/4 Sec Cor

79.84 Intersect N & S line 14 lks
North of Cor. to Secs. 9, 10,
15 & 16 from which Cor from
N 89° 54' West on true line Bet
Secs 9 & 16
Va 14° 10' E.

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

79.84 Corner to Secs
8, 9, 16, & 17.

Land gently Rolling
Soil 1st Rate

North Bet Secs 8 & 9
Va 14° 10' E.

14.00 Dry Bed of Blue River
runs East

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

80.00 Deposited Charcoal Raised
mound of Earth 2½ ft
high from pits 18 x 24
x 12 in deep Drove Cedar
Stake 2 x 2 x 24 in in S. E.
pit for Cor to Secs
4 5 8 & 9

Land gently Rolling
Soil 1st Rate

East on Random line
Bet secs 4 & 9
Va 14°10' E.

40.00 Set temporary 1/4 sec Cor
79.36 Intersect N & S line 22 lks
South of Cor to secs 3, 4, 9 & 10 from which Cor I run
S 89°57 West on true line
Bet secs 4 & 9
Va. 14°10' E.

39.68 Raised Mound of Earth
2½ ft high from pits
18 x 24 x 12 in deep for
1/4 Sec Cor
79.36 Corner to Secs
4, 5, 8 & 9

Sandy gently Rolling
Soil 1st Rate

North on true line Bet Secs 4 & 5
Va 14°10' E.

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

78.56 Intersect 6th Standard Parallel North 1.14 lks East
of Cor to Secs 34 & 35
T 25 N Range 48 W
Deposited Charcoal Pursuant
Mound of Earth 2½ ft high
from 3 pits 24 x 24 x 12 in deep
stone cedar stake 2 x 2 in
2 ft long marked CC in East
pit for closing Cor to Secs
4 & 5

From the Center of Mound
the Cor to Secs 31 & 37 on the
South Boundary of Township
I run
North Bet Secs 31 & 32
Va 14° 10' E.

40.00 Raised Mound of Earth 2½
ft. high from pits 18 X 24
X 12 in deep for ¼ Sec Cor

80.00 Deposited Charred Stake
Raised Mound of Earth 2½
ft. high from pits 18 X 24 X
12 in deep and Drove
Cedar Stake 2 X 2 X 24 in.
in S.E. pit for Cor to Secs
29 30 31 & 32

Land gently Rolling
Soil 1st Rate

East on Removed line
Bet. Secs 29 & 32
Va 14° 10' E.

40.00 Set temporary ¼ Sec. Cor.

79.78 Intersect U & S line 14 lks
South of Cor to Secs 28 29
32 & 33 from which Cor
I run
S 89° 54 West on true line
Bet Secs 29 & 32
Va 14° 10' E.

39.89 Raised Mound of Earth 2½
ft. high from pits 18 X
24 X 12 in deep for ¼ Sec.
Cor.

79.78 Corner to Secs
29, 30, 31 & 32

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

West on Random line
Bet Secs 30 & 31
Va 14° 10' E.

40,00 Set temporary 1/4 Sec Cor

80,50 Intersected West Boundary of Township 26 lks North of Cor to secs 30 & 31 which is a mound with pits in good condition from which Cor I run N 89° 49' East on true line Bet. Secs 30 & 31
Va 14° 10' E.

40.~~27~~ 50 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec Cor

80,50 Corner to Secs
29 30 31 & 32

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North Bet secs. 29 & 30
Va 14° 10' E.

40,00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec. Cor.

80,00 Deposited Charcoal Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in in S E pit for Cor. to Secs
19 20 29 & 30

Land gently Rolling
Soil 1st Rate

Sept 21st 1879

East on Random line
Bet Secs 20 & 29
Va 14° 10' E

40.00 Set temporary 1/4 Sec Cor
56.00 Drain Corner S.E.
79.62 Intersect N & S line 30 lks
North of Cor to Secs 20 21
28 & 29 from which Cor I
run
N 89° 47' West on true line
bet secs 20 & 29
Va 14° 10' E.
39.81 Raised Mound of Earth 2 1/2
ft high from pits 18 x
24 x 12 in deep for 1/4 Sec
Cor
79.62 Corner to Secs
19 20 29 & 30

Land gently Rolling
Soil 1st Rate

West on Random line
Bet Secs 19 & 30
Va 14° 10' E.

40.00 Set temporary 1/4 Sec Cor
80.82 Intersect West Boundary
of Township 12 lks North of
Cor to Secs 19 & 30 from
which Cor I run
N 89° 55' East on true line
bet Secs 19 & 30
Va 14° 10' E.
40.82 Raised Mound of Earth
2 1/2 ft high from pits
18 x 24 x 12 in deep for 1/4
Sec Cor
80.82 Corner to Secs
19 20 29 & 30

Land gently Rolling
Soil 1st Rate

Town 24 N. Range 48 W

North Bet Secs 19 & 20
Va 14° 10' E.

40.00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

70.00 Drain Course S.E.

80.00 Deposit Charcoal Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep and Drove Cedar stake 2 x 2 x 24 in in S.E. pit for cor to secs 17 18 19 & 20

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line
Bet secs 17 & 20
Va 14° 10' E.

40.00 Set temporary ¼ Sec Cor

79.84 Intersect N & S line 16 lks North of Cor to secs 16, 17 20 & 21 from which Cor I run
N 89° 53' West on town line
Bet Secs 17 & 20
Va 14° 10' E.

39.92 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor

79.84 Corner to Secs 17, 18, 19 & 20

Land Gently Rolling
Soil 1st Rate

West on Random line Bet Secs 18 & 19
Va 14° 10' E.

17,00 Drain Course S.E.

40,00 Set temporary 1/4 Sec Cor

81,08 Intersected West Boundary of Township 10 lks South of Cor which was mound with pits in good condition to Secs 18 & 19 from which Cor I run
S 89° 56' East on true line Bet. Secs 18 & 19
Va 14° 10' E.

41,08 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

81,08 Corner to secs 17 18 19 & 20

Land gently Rolling
Soil 1st Rate

North Bet Secs 17 & 18
Va 14° 10' E.

40,00 Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor

74,00 Dry Bed of Blue River runs E

80,00 Deposited Charcoal Raised Mound of Earth 2 1/2 ft high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 2 x 2 x 24 in, in S.E. pit for Cor to secs
7, 8, 17 & 18

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Random line
Bet Secs 8 & 17
Va 14° 10' E.

40.00 Set temporary 1/4 Sec Cor
67.00 Dry Bed of Blue River runs North
79.98 Intersect N & S line 71 lks South of Cor to Secs 8, 9, 17 & 16 from which Cor I run S 89° 45' West on true line Bet Secs 8 & 17
Va 14° 10' E.
39.99 Raised mound of Earth 2 1/2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor
79.98 Corner to Secs 7 8 17 & 18

Sand gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

West on Random line
Bet Secs 7 & 18
Va 14° 10' E.

18.00 Dry Bed of Blue River runs S E
40.00 Set temporary 1/4 Sec Cor
68.00 Blue River runs N E
81.29 Intersect West Boundary of Township 17 lks South of Cor to Secs 7 & 18 from which Cor I run S 89° 53' E as on true line Bet Secs 7 & 18
Va 14° 10' E.
41.29 Raised mound of Earth 2 1/2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec Cor.
81.29 Corner to Secs 7, 8, 17 & 18

Sand Gently Rolling
Soil 1st Rate

Town 24 North Range 48 W

North Bet. Secs. 7 & 8
Va 14°10' E.

40,00 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor.

80,00 Deposit Charcoal Raised Mound of Earth 2½ ft. high from pits 18 x 24 x 12 in deep and Drove Cedar Stake 3 x 2 x 24 in in 56 pit for Cor to Secs
5. 6. 7 & 8.

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

East on Range line Bet Secs 5 & 8
Va 14°10' E.

40,00 Set temporary ¼ Sec Cor.

80,12 Intersected ¼ S line 12 lks South of Cor to Secs 4. 5. 8 & 9 from which Cor. run S 89°55' West on true line Bet Secs 5 & 8
Va 14°10' E.

40,06 Raised Mound of Earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec Cor

80,12 Corner to Secs
5. 6. 7 & 8.

Land gently Rolling
Soil 1st Rate

Town 24 N. Range 48 W

West on Random line Bet Secs 6 & 7
Va 14° 10' E.

40.00 Set temporary 1/4 Sec Cor.

81.64 Intersect West Boundary of Township 26 lks South of Cor to Secs 6 & 7 from which Cor I run
S 89° 49' East on true line Bet Secs 6 & 7
Va 14° 10' E.

41.64 Raised Mound of Earth 2 1/2 ft high from pits 18 X 24 X 12 in deep for 1/4 Sec. Cor.

81.64 Corner to Secs 5 6 7 & 8

Land gently Rolling
Soil 1st Rate

Town 24 N Range 48 W.

North on true line Bet. Secs. 5 & 6
Va 14° 10' E.

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

78.72 Intersect 6th Standard Parallel North 1.96 lks East of Cor to Secs 33 & 34 T 25 N. Range 48 W. which is a mound with pits in good Embedding

Deposited Charcoal Raised Mound of Earth from 3 pits 24 X 24 X 12 in deep drove Cedar stake 2 X 2 in 2 ft long marked CC in East pit for Closeing cor to Secs 5 & 6
at 65 chs on this line there is a Lake about 10 chs West
Land Rolling
Soil 1st Rate

Sept. 22nd 1879

Town 74 N Range 48 W

General Description

This Township is destitute of timber and the soil is first rate throughout the whole Township
The Blue River runs through the township from West to East It is not more than 30 links wide and is dry at this season of the year Water may be had by digging from 8 to 12 feet on the low land
The whole Township is well adapted to agricultural and grazing purposes

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field Notes of Township No 24 North of the Base line of Range No 48 West of the 6th P.M. in Nebraska showing the respective capacities in which they acted

Otis Bryant Chainman
H. B. McNulty Chainman
C. L. Zehner Monumentman
A. B. Scott Flagman

We hereby certify that we assisted L. D. Stephenson deputy Surveyor in Surveying and Subdividing Township No 24 North of the Base line of Range No 48 West of the 6th P.M. in Nebraska and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the

Boundary Monuments planted according to the instructions furnished by the Surveyor General of dimensions character construction and marking in the manner as specifically described in the foregoing field Notes

Otis Bryant Chainman
H. B. McNulty Chainman
Chas. L. Zehner Monumentman
A. B. Scott Flagman

Subscribed and sworn to by the above named persons before me a Notary Public for the County of Richardson in the State of Nebraska this 24th day of September 1879

Amos C. Fenimore
Notary Public

Town 24 N Range 48 W.

I David V. Stephenson deputy Surveyor do solemnly swear that in pursuance of a joint Contract wherein I M Chapman D. V. Stephenson and S B McElroy are joint Contractors with George S Smith U S Surveyor General for the District of Iowa and Nebraska bearing date July 12. 1879 I have well faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the Surveyor General the Surveying Manual and the laws of the United States Surveyed all the parts or portions of Township No 24 North of the Base line of Range No 48 West of the 6th P. M. in Nebraska as are represented in the foregoing Field Notes as having been surveyed under my direction and I do further solemnly swear that all the Corners of said survey have been established and perpetuated in strict accordance with the Surveying Manual Printed

Town 24 N Range 48 W.

Instructions and Special Instructions of the Surveyor General of Dimensions Character Construction and Marking in the manner as specifically described in the foregoing Field Notes and that the foregoing are the true and original Field Notes of such Survey

David V Stephenson
Deputy Surveyor

Subscribed by said David V. Stephenson and Sworn to before me a Notary Public for the County of Richardson in the State of Nebraska this 24th day of September 1879

Amos C. Jennings
Notary Public

Surveyor General's Office
Plattsmouth Neb. Jany 10 1880

The foregoing field notes of the Survey & Subdivision of Township No 24 North of the Base Line, of Range No 48 West of the 6th P.M. in the State of Nebraska, Executed by David V. Stephenson Deputy Surveyor, under joint Contract No 112 dated July 12th 1879, in the Month of September 1879, having been critically Examined, the necessary Corrections and Explanations made, the said field notes and the Surveys they describe are hereby approved.

Geo A. Smith
Surveyor General

General Land Office • Original Field Notes

Book Number

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

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.