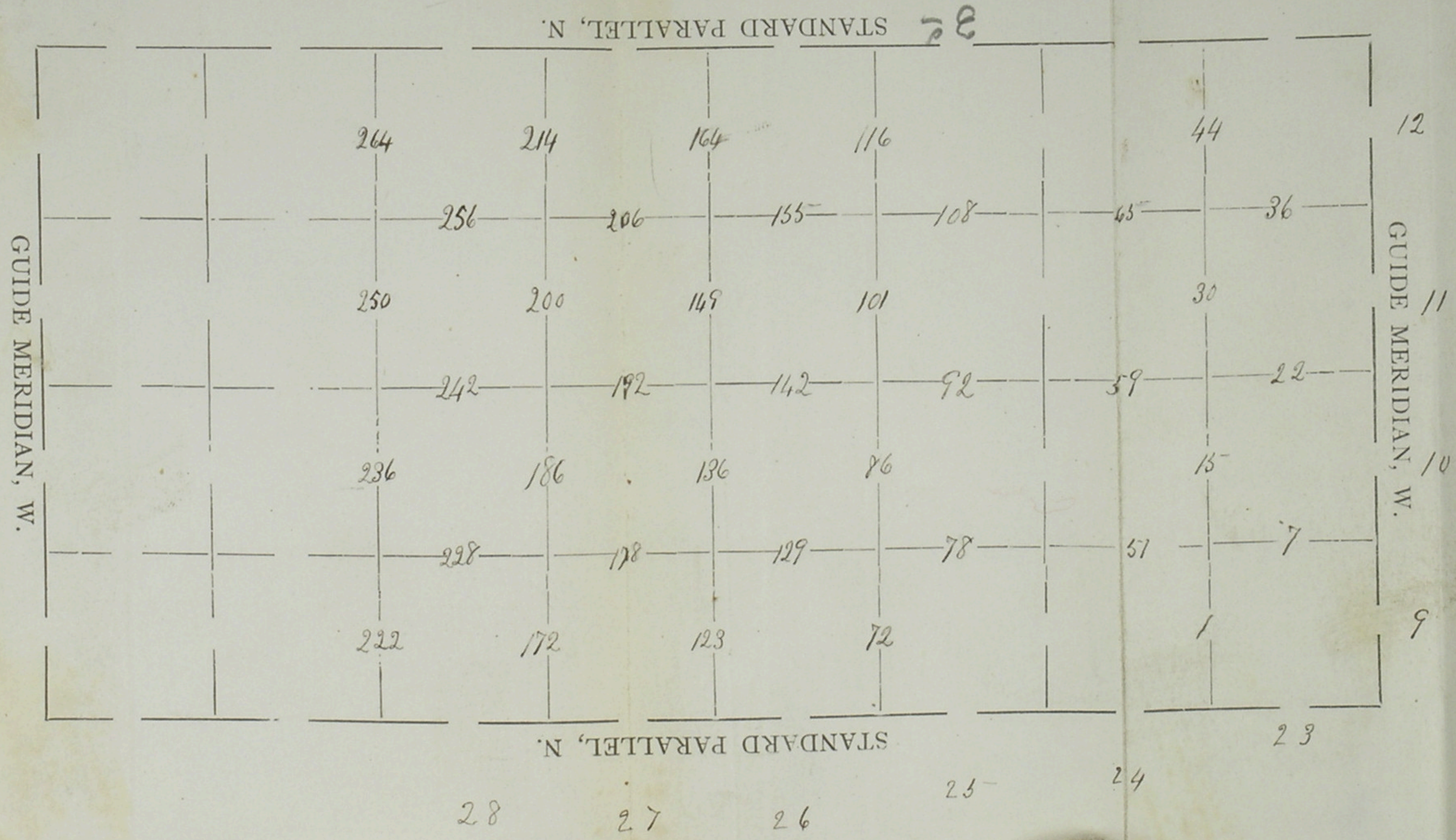
General Land Office • Original Field Notes

Book Number

247

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.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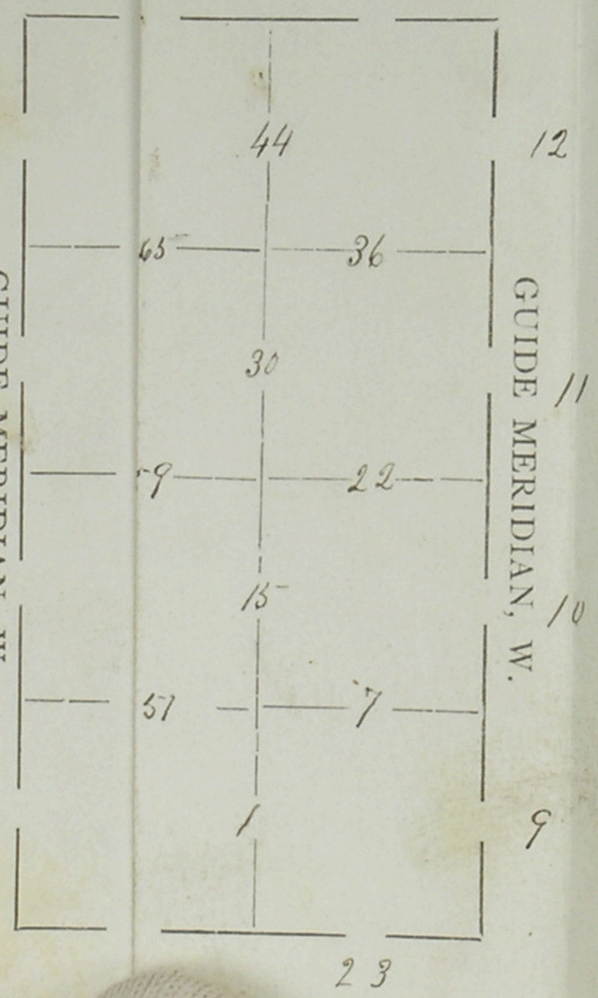

9 to 11 N.
23 - 28 W.

J. 1

Field Notes
of the
Survey of the Exterior Boundary
Lines of Townships 9, 10
11 & 12 North of the Base
Line and Range 23 West
of the 6th Principal Meridian
in the State of Nebraska
executed by William J. Allison,
Deputy Surveyor
under his contract No. 15 dated
October 21st 1868.

Survey commenced Oct. 22d 1868
Survey completed Oct 23d 1868

Between Ranges 23 and 24 W. T. 9 N.

From the standard corner to Townships No. 9 North of the base line of Ranges 23 and 24 West of the 6th Principal Meridian on the 7th Standard Parallel I run North on Range line between Sections 31 and 36

Va. 14°40' E.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for cor. to secs. 25. 30. 31 and 36.

Land rolling prairie
Soil 1st rate but dry.

Between Ranges 23 & 24 W. T. 9 North

North between sections 25 and 30.

Va. 14°40' E.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 19. 24. 25 & 30.

Land rolling prairie
Soil 1st rate but dry

Between Ranges 23 and 24 W. S. 9 A.

North between sections 19 and 24
Va 14°. 30' E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to secs. 13. 18. 19 and 24.

Land rolling prairie
Soil 1st rate

Between Ranges 23 and 24 W. S. 9 N.

North between sections
13 and 18. Va. 14°. 30' E.

12.20 Cannon 60 feet deep and 2.50 chains wide bears S. E.

40.00 Set post. deposit deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to secs. 7. 12. 13 and 18.

Land broken & rolling
Soil 1st rate and dry

Between Ranges 23 and 24 W. T. 9 N.

North between sections 7 and 12
Va. 14°30' E.

40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for ¼ sec. cor.
60.00	Foot of hills bears N. W and S. E.
80.00	Set post. deposit. charred stake and mound of earth with pits as per instructions for corner to sections 1. 6. 7 and 12.

Land hilly broken
Soil 2d rate.

Between Ranges 23 and 24 W. T. 9. N.

North between sections 1 and 6
Va. 14°30' E.

40.00	Set post deposit charred stake and raised mound of earth with pits as per instructions for ¼ sec. cor.
80.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to Townships 9 and 10 N. Range 23 and 24 W.

Land level
Soil 1st rate.

Between Townships 9 and 10 N. R. 23 W.

From the established corner to Townships 9 and 10 N. ~~&~~ Range 23 and 24 West. I run East on a random line between said Townships the variation of my compass being 14° 30' East. I set half mile and mile posts temporary at every 40. and 80. chains and at 5 miles 78 chains and 65 links to a point 72 links N. of corner to T. 9 and 10 N. R. 22 & 23 W.

Therefore the correction will be 1.35 chains W. and 12 links per mile S. ~~per mile~~.

Between Townships 9 and 10 N. R. 23 W.

N 89° 55' West on a true line between sections 1 and 36.

Va. 14°. 15' E.

40,00 Set post, deposit chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

72,00 Drain course S.E.

80,00 Set post, deposit chained post and raised mound of earth with pits as per instructions for corner to sections 1. 2. 35 & 36.

Land level

Soil 1st rate

Between Townships 9 and 10 N. R. 23 W.

N 89°55'	West on true line between sections 2 and 35
	Va. 14°, 20' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
49.73	Road course N. W. & S. E.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 and 35.
	Land level
	Soil 1st rate.

Between Townships 9 and 10 N. R 23 West.

N 89°55'	West on true line between sections 3 and 34.
	Va. 14° 20' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 34, 33 and 34.
	Land level
	Soil 1st rate

Between Townships 9 and 10 N. R. 23 W.

N 89° 55'	West on true line between sections 4 and 33. Va. 14° 25' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
48.85	Draw course N.
80.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33.

Land level
Soil 1st rate

Between Townships 9 and 10 N. R. 23 W.

N 89° 55'	West on a true line between sections 5 and 32. Va. 14° 25' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32.

Land level sandy
2d rate.

Between Townships 9 and 10 N. R. 23 W.

N 89° 55' West between sections
on true line
6 and 31
Va. 14°. 25' E.

40,00 Set post. deposit charred stake and raised mound of earth with pits as per instruction for 1/4 sec. cor.

78.65 Intersect corner to T. 9 & 10 N. R. 23 and 24 W.

Land level sandy
Soil 1st & 2d rate.
October 22d 1868

Township 9 N. R. 23 W.

General Description

The Southern part of this Township is a rolling prairie or table land of good soil but rather dry for farming. The Northern part is level and good farming land except in the N. W. part where the land is somewhat sandy.

Between Ranges 23 and 24 W. T. 10 N.

From the established corner to Townships 9 and 10 N. Range 23. and 24 W.

I run

North on Range line between sections 31 and 36

Var. 14° 30' E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 25, 30, 31 and 36.

Land level

Soil 1st rate.

Between Ranges 23 and 24 W. T. 10 N.

North between sections 25 & 30

Va. 14° 25' E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 24, 25 and 30

Land level

Soil 1st rate.

Between Ranges 23 and 24 W. of 10 N.

North between sections
19 and 24.
Va. 14°25' E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

63.30 Road course N. W and S. E.

80.00 Set. post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 13. 18. 19 and 24.

4

8

Land level
Soil 1st rate

Between Ranges 23 & 24 W. of 10 N.

North between sections
13 and 18.
Va. 14°20' E.

5.90 Set post. deposit charred stake and raised mound of earth with pits as per instructions for Meander corner on Right bank of Platte River.

To ascertain the distance across the river, I cause a flag to be set on the left bank of the river and in the line between sections 13 and 18.

From the post on the right bank I run West 10. chains for a base from which point

Between Ranges 23 and 24 W. T. 10 N.

the flag bears N. 8°.33' E. the
Nat. Co. Tangent of which multiplied
by 10 chains the base gives for the
distance across the river 66.51
chains which added to 5.90 chains
the distance to the river make
72.41 to the flag at which point I
Set post. deposit charred stake
and raised mound of earth
4 with pits as per instructions for
Meander corner. on left bank of River
80.00 Set post. deposit charred
stake and raised mound
8 of earth with pits as per
instructions for section corners
7.12. 13 and 18.

Land level
Soil 1st rate.

Between Ranges 23 and 24 W. T. 10 North.

North between sections 7 and 12
Va. 14°.20' E.

21.50 Drain course S. E.
40.00 Set post. deposit charred stake
and raised mound of earth
with pits as per instructions
for 1/4 section cor.
80.00 Set post. deposit charred stake
and raised mound of earth
with pits as per instructions
for corner to sections 1.6.7 & 12.

Land level
Soil 1st rate.

Between Ranges 23 and 24 W. T. 10 N.

North between sections 1 and 6.

Va. 14°.15' E.

3.00 Road course N.W. & S.E.

3.67 U. P. Rail Road bears N. 63°.40 W.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to Townships 10 and 11 N. in Range 23 and 24 W.

Land level

Soil 1st rate

Between Townships 10 and 11 N. R 23 W.

From the established corner to Tz. 10 and 11 N. R. 23 and 24 W. I run

East on random line between said Townships at a

Setting temporary ½ mile & mile posts at every 40 & 80 chains

Variation of 14°.15' E., and, at 5 miles 78 chains and 92 links to a point 1 chain and 92 links N. of corner to Sections 10 & 11 North Ranges 22 & 23

Therefore the correction will be 1 chain and 8 links West, and 32 links S. per mile.

Between Townships 10 and 11 N. R. 23 W.

N 89° 46'	West on true line between sections 1 and 36.
	Va. 14° 0' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 1, 2, 35 & 36
	Land level
	Soil 1st rate.

Between Townships 10 and 11 N. R. 23 W.

N 89° 46'	West on true line between sections 2 and 35.
	Va. 14° 0' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 2, 3, 34 & 35
	Land level
	Soil 1st rate.

Between Townships 10 and 11 N. R. 23 W.

N 89 46	West on a true line between sections 3 and 34
	Va 14°. 5' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to secs. 3, 4, 33 and 34.

Land level
Soil 1st rate

Between Townships 10 and 11 N. R. 23 W.

N 89 46	West on a true line between sections 4 and 33.
	Va. 14°. 10' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
49.00	Drain course S.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to secs. 4, 5, 32 and 33.

Land level
Soil 1st rate.

Between Townships 10 and 11 N. R. 23 W.

N 89 46	West on a true line between sections 5 and 32.
	Va. 14°. 10' E.
11.26	Drain course S.
40.00	Set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
71.40	Drain course S. E.
80.00	Set post. deposit charred stake and raised mound of earth as per instructions for corner to sections 5, 6, 31 & 32

Land level
Soil 1st rate.

Between Townships 10 & 11 N. R. 23 W.

N 89 46	West on a true line between secs. 6 and 31.
	Va. 14°. 5' E.
33.20	Drain course S. E.
140.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
78.92	Intersect corner to T. 10 & 11 N. R. 23 and 24 West.

Land level
Soil 1st rate.
October 23d 1868.

Township 10 North Range 23 West.

General Description

The land in this Township is level and good for farming purposes and is covered with a good growth of grass which adapts it for grazing purposes.

There is some wood in the center of the Township mostly cottonwood and elm.

Between Ranges 23 and 24 W. T. 11 N.

From the established corner to T. 10 and 11 N. R 23 and 24 W.

Run

North on Range line between sections 31 and 36

Va. 14°. 15' E.

40.00 Set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 25, 30, 31 and 36.

Land level

Soil 1st rate.

Between Ranges 23 and 24 W. T. 11 N.

North between sections 25 and 30.

Va. 14°.15' E.

21.00 Drain course S. E.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

52.00 Drain course S. E.

56.00 Drain course S. W. (same)

58.25 Same drain course S. E.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 24, 25 and 30.

Land level
Soil 1st rate.

Between Ranges 19 and 24 W. T. 11 N.

North between sections 19 and 24.

Va. 14°.10' E.

23.50 Wood road bears N.E. & S.W.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 13, 18, 19 and 24.

Land level
Soil 1st rate.

Between Ranges 23 and 24 W. T. 11 N.

North between sections
13 and 18.
Va. 14°. 5' E.

		23.50
40.00	Set post. deposit chased stake	24.00
	and raised mound of earth	34.00
	with pits as per instructions	40.00
	for 1/4 sec. cor.	
80.00	Set post. deposit chased	
	stake and raised mound	
	of earth with pits as per	50.25
	instructions for corner to	54.50
	sections 7, 12, 13 and 18.	56.25
		67.00
	Land level dry.	74.00
	Soil 1st rate.	80.00

Between Ranges 23 and 24 W. T. 11 N.

North between sections 7 and 12
Va. 14°. 5' E.

	Drain course S. E.
	Same drain course S. W.
	Same drain course S. E.
	Set post deposit chased stake
	and raised mound of earth
	with pits as per instructions
	for 1/4 sec. cor.
	Same drain course S. W.
	Same drain course S. E.
	Same drain course S. W.
	Same drain course S. E.
	Same drain course S. W.
	Set post. deposit chased stake
	and raised mound of earth
	with pits as per instructions
	for corner to sections 1, 6, 7 & 12.
	Land level. Soil 1st rate

Between Ranges 23 and 24 W. T. 11 N.

North between sections 1 & 6
Va. 14°.00' E.

6.50 Drain course S. E.

22.00 Drain course S. E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to T. 11 and 12 N. Range 23 and 24 W.

Land level
Soil 1st rate.

Between Townships 11 and 12 N. R. 23 W.

From the established corner to Townships 11 and 12 North Range 23 and 24 West I run East on a random line between said Townships at a Variation of 14°.00' East. I set temporary half mile and mile posts at every 40. and 80. chains: and at 5 miles 78 chains and 56 links to a point 120 links North. of corner to Townships 11 & 12 North Ranges 22 & 23 W.

Therefore the correction will be 144 links W. and 20 links per mile South.

Between Townships 11 and 12 N. R. 23 W.

N 89° 51'	West on true line between secs. 1 and 36. Va. 13° 50' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
78.50	Draw course S.
80.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 1. 2. 35 and 36.

Land hilly
Soil 2nd rate.

Between Townships 11 and 12 N. R. 23 W.

N 89° 51'	West on a true line between secs. 2 and 35. Va. 13° 50' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
50.00	Foot of Hills bearing N.W. & S.E.
72.60	Draw course S.
80.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 2. 3. 34 and 35.

Land valley & hilly
Soil 1st & 2nd rate.

Between Townships 11 and 12 N. R. 23 W.

N 89° 50'	West on true line between sections 3 and 34.
	Va. 13° 35' E.
40.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 and 34.
	Land level, Soil 1st rate

Between Townships 11 and 12 N. R. 23 W.

N 89° 50'	West on true line between sections 4 and 33.
	Va. 13° 50' E.
40.00	Set post deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
72.85	Draw course S. E.
80.00	Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33.
	Land level Soil 1st rate.

Between Townships 11 and 12 N. R. 23 W.

N 89° 51'	West on a true line between sections 5 and 32.
	Va. 13° 50' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.00	Set post deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 and 32.
	Land level
	Soil 1st rate

Between Townships 11 and 12 N. R. 23 W.

N 89° 51'	West on a true line between sections 6 and 31.
	Va. 13° 50' E.
40.00	Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
78.56	Intersect corner to T. 11 and 12 N. R. 23 and 24 West.
	Land level dry
	Soil 1st rate.
	October 24th 1868.

Between T. 11 N. R. 23 W.

General Description

The land in this Township is mostly level and has a good rich soil which is rather dry for farming but is good grazing land 40.00
There is some young timber along the Creeks in the N.W. part but very scattering
Think there would soon be plenty of timber if the fire was kept out. 80.00

Between Ranges 23 and 24 W. T. 12 N.

From the established corner to Townships 11 and 12 N. Range 23 and 24 W.
Run
North on Range line between Sec. 31 and 36.
Var. 14° 00' E.
Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sec. 25, 30, 31 and 36.

Land level
Soil 1st rate.

Between Ranges 23 and 24 W. T. 17 N.

North between sections 30 and 25.

Va 14°.10' E.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 24, 25 and 30.

Land level
Soil 1st rate.

Between Ranges 23 and 24 W. T. 17 N.

North between sections 19 and 24.

Va. 14°. 0'. E.

25.00 Foot of Hills bearing N.W. & S.E.

40.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

80.00 Set post, deposit charred stake and raised mound of earth with pits as per instructions for Sec. cors. 13, 18, 19 and 24.

Land hilly & Rolling
Soil 1st and 2d rate.

Between Ranges 23 and 24 W. T. 12 N.

North between sections 13 and 18.

Va. 13° 55' E.

24.00 Drain course S. W.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 Sec cor.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to sections 7. 12. 13 and 18.

Land hilly
Soil 2nd rate

Between Ranges 23 and 24 W. T. 12 N.

North between sections 7 and 12.

Va. 13° 50' E.

40.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

58.60 Drain course S. W.

80.00 Set post. deposit charred stake and raised mound of earth with pits as per instructions for corner to Sections 1. 6. 7 & 12.

Land hilly broken
Soil 2nd & 3rd rate.

Between Ranges 23 and 24 W. T. 12 N.

North between sections
1 and 6.

Va. 13.50° E.

40.00 Set post. deposit charred
stake and raised mound
of earth with pits as per
instructions for. 1/4 Sec. cor.

78.80 Intersect the 3d Standard
Parallel North 17 chains and
5 links East of 1/4 Sec. cor.
on the south boundary of
Sec. 31 in T. 13 N. R. 23 W.
I set post deposit charred
stake and raised mound
of earth with pits as per
instructions for closing Corner
to T. 12 N. Ranges 23 and
24 W.

Land hilly & Broken. Soil 2d & 3d rate

October 25th 1868.

Township 12 N. Range 23 W.

General Description

The land in the northern
part of this Township is very
hilly, and broken. and has
but little farming land.
That in the center and
Southern part is more
rolling and some of it
is level, and would by
arrigation raise good crops
otherwise it is rather dry
for farming.

A List of names

List of the names of the individuals employed to assist in running, measuring and marking the Exterior boundary lines of Townships 9, 10, 11 and 12 Ranges 21, 22 and 23, West of 6th P.M. in the State of Nebraska, showing the respective capacities in which they acted.

James. P. Ewing } Chainman
John A Gillot }
Jas. A. Avery, } Mound builder and
Francis Gould, } Axman

We hereby certify that we assisted William J. Allason, deputy Surveyor, in Surveying the exterior boundaries of Townships numbers 9. 10. 11 and 12 North of the 1 Base Line, Ranges numbers 21 22 and 23 West of the 6th Principal Meridian and that said Townships have 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.

Jas. P. Ewing Chainmen
J. A. Gillett Chainmen
J. E. Avery } Axmen and
F. Gould } Moundsmen

Subscribed and sworn to by the above named persons, before me at my office, in the city of Omaha and State of Nebraska, this 26th day of November 1868.

Watson B. Smith
Clerk of the U.S. District Court for the District of Nebraska.

I William J. Allason, deputy Surveyor, do solemly swear that in pursuance of a contract with P. W. Hitchcock surveyor of the public lands of the United States in the State of Nebraska bearing date the 17th day of August 1868 and an other bearing date the 21st day of October 1868. and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General, I have faithfully surveyed the exterior Boundaries of Township numbers 9. 10. 11 & 12. North of the Base Line, Ranges numbers 21. 22 and 23 West of the 6th Principal Meridian in the State aforesaid, and do further

Solemly swear that the foregoing are the true and original field notes of such Survey.

W. J. Allason

Deputy Surveyor.

Subscribed by said William J. Allason, Deputy Surveyor and Sworn to before me, at my office, in the City of Omaha and State of Nebraska this 24th day of November 1868.

Watson B. Smith

Clerk of the U.S. District Court for the District of Nebraska.

Surveyor Generals Office
Plattsmouth Neb Jan 14th 1869

The foregoing field notes of the Survey of the exterior boundary lines of Townships 9. 10. 11. and 12. N Ranges 21. 22 and 23. West 6th Principal Meridian in the State of Nebraska. Executed by William J. Allason deputy Surveyor. under his contracts Nos. 12. and 15. bearing date the 17th day of August and October 21st 1868. in the months of August. September. and October 1868. having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby.

Approved.

J. W. Nitchcide
Surveyor General.

Field Notes of the Survey of the Exterior Boundary Lines of Townships 9, 10, 11 and 12, Ranges 24 25, 26, 27 and 28, and lines between Townships 9 and 10; and 10 and 11 and 11 & 12, R. 24 W. All North of the Base Line and West of the 6th Principal Meridian in the State of Nebraska; executed by Chauncey Wiltse under joint Contract No. ~~15~~ 16 of April 27th 1869, wherein Chauncey Wiltse and Frank M Lonsdale are joint Contractors

Survey Commenced June 8th 1869
Survey Completed July 20th 1869

Between Townships 9 and 10 N. Range 24 W.

Names of Assista

Names of the persons employ to assist in surveying the following Exterior Boundary Lines and the capacity in which they acted

Albert G. Kendall Chainman
George T Kendall Chainman
W A Richards } axmen and
C P Moore } Moundmen

Chains

From the Corner to Township 9 and 10 North Between Ranges 23 and 24 West. I ran west on a Random line between Sections* ~~6 & 31, 5 & 32, 4 & 33, 3 & 34, 2 & 35, 6 & 31~~ Townships 9 & 10 N as follows.

Variation obtained by Burts improved Solar Compass and found to be 14° East. I set post at every Forty and eighty chains and at Five Miles Seventy Nine chains and eighty-five links ~~chains~~ intersected the 3d Guide Meridian West fifty links North of Corner to Townships 9 & 10 North on said Meridian

The course of my line will therefore be N 89° 5~~7~~6' East

(*1 & 36, 2 & 35, 3 & 34, 4 & 33, 5 & 32 & 6 & 31)

Between Townships 9 and 10 N Range 24

Chains	
	From Corner to Townships 9 and 10 N. on 3d Guide Meridian West & run
	N 89° 57′ E on true line between Sections 6 and 31
	variation 14° East
39.85	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
42.00	Deep cañon descends N.E.
79.00	Cañon descends N E
79.85	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 5. 6. 31 & 32
	Surface so broken as to be worthless soil light-loam 3d rate

Between Townships 9 & 10 N. Range 24 West

Chains	
	N. 89° 57′ E. on true line between Sections 5 and 32
	variation 14° East
35.00	Deep Cañon descends N.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
67.00	Deep Cañon descends N.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 4. 5. 32 and 33.
	Surface so broken as to be useless soil light loose loam 3d rate

Between Townships 9 & 10 N. Range 24 W.

Chains	
	N 89° 57′ E. on true line between Sections 4 and 33
	variation 14° East
9.50	Cañon descends N E
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake, raised Mound of earth with pits as per instruction for corner to sections 3, 4, 33 and 34
	Surface very broken, Soil light loam 3d rate

Between Townships 9 & 10 N. Range 24 W.

Chains	
	N 89° 57′ E. on true line between Sections 3 and 34
	variation 14° East
32.00	Cañon descends North
40.00	Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 sec cor
60.00	Leave Bluffs and enter Platte River bottom, Bluffs Two hundred and fifty to Three hundred feet high, bear N W and S E
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 2, 3, 34 and 35
	Surface of the part of the line in Bluffs broken unfitter, on the bottom it is level. Soil 2d rate (very dry)

Between Township 9 & 10 N. Range 24 W

chains	
	N 89° 57′ E. on true line between Sections 2 and 35.
	Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake, raised Mound of earth, with pits as per instructions for corner to Sections 1. 2. 35 & 36 Surface level soil 2d rate. (very dry)

Between Township 9 and 10 N. Range 24 W

chains	
	N 89° 57′ E. on a true line between Sections 1 and 36.
	Variation 14° East
40.00	Set post deposit charred stake raised Mound of earth, with pits as per instructions for 1/4 Section Corner
80.00	The Corner to Townships 9 and 10 North Between Ranges 23 & 24 West Surface level bottom Soil 2d rate
	June 9th 1869

General Description
That part of this line which lies in the Platte Bottom is level with 2d rate soil short bunch grass very dry would produce if irrigated. The part in bluff is too broken to be of any account. In points of canons there are a few cedar trees; in the bottom of canons, which vary in width from twenty five links to one chain wide, the soil is good, good grass.

Between Township 10 and 11 N Range 24 W

chains

Knowing that this line between Townships 10 and 11 will strike the Platte River in less than Six Miles I run West on true line.
From Corner to Townships 10 & 11 North between Ranges 23 & 24 West West on true line between Sections 1 and 36

Variation 14° East

40.00 Set post, deposit charred stake raised Mound of earth with Pits as per instructions for 1/4 Section Corner

80.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1, 2 35 & 36 Surface level, soil good 2d rate

Chains	
	West on true line between Sections 2 and 35
	variation 14° East
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
74.88	Union Pacific Rail Road bears N 64° 30' W
80.00	Set post, deposit, charred stake raised Mound of earth with pits as per instructions for corner to sections 2, 3 34 & 35.
	Surface level, soil 2d rate

Chains	
	West on true line between Sections 3 and 34
	variation 14° E
40.00	Set post, deposit charred stake raised Mound of earth with Pits as per instructions for 1/4 Section Corner
64.20	Wagon Road bears N.W.S.E.
75.40	Mouth of Slough comes from N.W. 50 links wide
79.45	Small channel of Platte River, runs S.E. and as the corner to Section 3.4.33 & 34 will come in it I set a Post for Witness corner deposit charred stake raised Mound of earth with pits as per instructions
	Surface level, soil 2d rate
80.00	Corner to sections 3.4.33 & 34 in River

chains

From the Witness corner to Section Section corner 3.4.33 and 34 I measure 55 links into the channel with the chain the water being shallow which is the point for Section corner I now run West on a true line between Sections 4 and 33 Var. 14° E

12.0 Leave channel and enter willows, bears SE

20.00 Dry channel bears SE

26.00 Leave Willows bears SE and N W

40.00 Deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor

67.15 Sough 355 links and runs S 70° E

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for corner to Sections 4.5.32 + 33

Surface level, Soil 1st rate

chains

West on a true line between Sections 5 and 32

Variation 14° East

40.00 Set post. deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner

80.00 Set post. deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 5.6.31 + 32

Surface level bottom

Soil 1st rate

grass high and good for hay

Chains	
	West between sections 6 and 31 Variation 14° East
12.30	Slough 150 links wide runs S47 E
23.55	Intersect Main channel of Platte River and set post deposit charred stake raised Mound of earth with pits as per instructions for Meander Corner. Surface level soil 1st rate

General Description

The surface of this Township is level soil 1st rate

The land enclosed by channels of river is covered with a heavy growth of grass, good for hay. The soil is all of 1st rate quality

June 8th 1869

Chains	
	From the Corner to Township 11 and 12 North, between Ranges 23 & 24 West, I run west on a Ran- Variation 14° Sections 6 & 31. 5 & 32. 4 & 33. 3 & 34. 2 & 35. 1 & 36 dom line between said Townships setting posts at every forty and eighty chains and at Five Miles and Seventy-Seven chains intersect the 3d Guide Meridian West, 27 Links North of corner to Township 11 & 12 on said Guide Meridian. The course of my line back will therefore be N 89° 58' East

Between Townships 11 & 12 North Range 24

Chains	
	From corner to Township 11 and 12 North on 3d Guide Meridian West 2 sun
	N 89° 58' E on true line between Section 6 and 31
	Variation 14°
34.00	Drain descends S.E.
37.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 section corner
77.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for corner to sections 5.6 31 & 32
	Surface level good 2d rate

Between Townships 11 & 12 North Range 24 W

Chains	
	N 89° 58' E. on true line between Sections 5 and 32
	Variation 14° East
40.00	Set post, deposit charred stake, raised Mound of earth, with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake, raised Mound of earth, with pits as per instructions for Corner to sections 4.5.32 and 33.
	Surface level, soil 1st rate

Between Townships 11 & 12 N. Range 24

chains	
	N 89° 58 E on a true line between Sections 4 & 33 Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions, for 1/4 Section corner
52.00	drain descends S.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 3. 4. 33 & 34 Surface level, soil 1st rate.

Between Townships 11 and 12 N. Range 24

chains	
	N 89° 58' East on a true line between Sections 3 and 34 Variation 14° East
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section corner
64.50	Drain descends S.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 1. 2. 35 & 36 Surface gently rolling, soil 1st rate

N 89° 58 East between Sections ~~5 & 32~~ 2 & 35 Variation 14° East

40.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner.

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for corner to sections 1. 2. 35 & 36 Surface level, soil 1st rate.

Between Townships 11 & 12 N. Range 24

Chains	
	N 89° 58' E. on a true line between Sections 1 & 36 Variation 14° East
3.50	Drain descends S.E.
5.30	same descends N.W.
31.20	Same descends S.E.
32.20	Same descends N.W
36.20	same descends S.E.
40.00	Set post deposit charred Stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	The Corner to Township 11 & 12 North, Ranges 23 & 24 West. Surface gently rolling soil 1st rate.

June 14th 1869

General Description,

This line lies wholly in the Platte River Bottom and is mostly level, though slightly rolling in the Eastern part The soil is 1st rate. It is covered with a heavy growth of Gramma Grass and will afford the best of grazing. It is too dry for the production of grain without irrigation.

Township 9 N. Between Ranges 25 & 26

Chains	
	From the Corner to Township 9 North Bitwen Ranges 25 & 26 West on the Second Standard Parallel North, I run North between Sections 31 & 36
	variation 14° 5' E.
11.00	Drain descends S.E.
20.00	Drain descends S W.
32.00	Drain descends S E
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for corner to Sections 25. 30. 31 & 36.
	Surface rolling soil 2d rate

Township 9 N. between Ranges 25 & 26 W

Chains	
	North between Sections 25 & 30
	variation 14° 5'
39.00	Drain descends S.E.
40.00	Set post, deposit Charred stake, raised Mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set post, deposit charred stake, raised Mound of earth, with pits as per instructions for corner to sections 19, 24, 25 and 30
	Surface gently rolling, Soil good 2d rate

Township 9 N. Between Ranges 25 & 26

chains	
	North between Sections 19 and 24
	Variation 14° 10' E
15.00	Drain descends S.E. this drain contained some water in holes, collected from recent rains
40.00	Set post, deposit charred stake, raised Mound of earth, with pits as per instructions for ¼ Sec. Cor.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 13, 18, 19 and 24
	Surface gently rolling
	Soil good 2d rate

Township 9 N. between Ranges 25 & 26

chains	
	North between Sections 13 and 18
	Variation 14° 10' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Section Corner.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 7, 12 13 and 18
	Surface gently rolling.
	Soil good 2d rate.

Township 9 N. Between Ranges 25 & 26 W.

chains	
	North between Sections 7 and 12
	Variation 14° 15' E.
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section corner
56.00	Drain descends East
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 6. 7 and 12
	Surface rolling soil 2d rate

Township 9 N. between Ranges 25 & 26 W.

chains	
	North between Sections 1 and 6
	variation 14° 10' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
59.00	Drain descends S. W.
77.00	Same drain descends S E
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Townships 9 and 10 North, Ranges 25 & 26 West and Sections 1. 6. 31 & 36
	Surface rolling.
	Soil 2d rate

Between Townships 9 & 10 Range 25 W

Chains

From the Corner to Townships 9 and 10 North, Ranges 25 & 26 W. I run East on a random line between Sections 6 & 31 5 & 32; 4 & 33, 3 & 34; 2 & 35 and 1 and 36 (Variation 14° 5' East) setting half mile and Mile posts at every forty and eighty chains and at Five Miles Seventy-nine chains and twenty-eight links, intersected the 3d Guide Meridian W. One hundred and seventy-one links North of Corner to Townships 9 & 10 North on said Guide Meridian My Correction will therefore 172 links west per mile and Course will be N 89° 48' W

Between Townships 9 & 10 N. Range 25 W.

Chains

From the Corner to Townships 9 and 10 North on 3d Guide Meridian West I run N 89° 48' W on true line between Sections 1 & 36 Variation 14° 5' East

10.00 Cañon descends North

38.00 Cañon descends North

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.

58.00 Cañon descends S. E.

80.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 2. 35 and 36

Surface so broken as to be worthless

Soil light loam 3d rate

chains	
	N 89° 48' W. on a true line between Sections 2 & 35 Variation 14° 7' East
14.00	Cañon descends South
31.70	Enter bend of Cañon descends West & N W
40.00	Set post, deposite charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner in Cañon.
49.50	Leave bend of cañon descends West and S W
63.00	Same Cañon descends S W
80.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for corner to sections 2. 3. 34 and 35
	Surface broken and worthless Soil light loam 3d rate

chains	
	N. 89° 48' W. on true line between Sections 3 & 34 Variation 14° East
1.00	Cañon descends North
36.00	Cañon descends N. W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. corner
51.00	Cañon descends N. E.
75.00	Cañon descends North
80.00	Set post deposit charred stake raised Mound of earth with pits as per instruction for corner to Sections 3. 4. 33 & 34
	Surface so broken as to be worthless.
	Soil light loam 3d rate.

Between Townships 9 & 10 N. Range 25 W

Chains	
	N 89° 48' W. on true line between Sections 4 & 33 Variation 14° East
25.00	Cañon descends N. W.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner. This corner is in a Cañon which descends N W
50.00	Canon descends North
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 4. 5. 32 and 33 Surface broken and worthless Soil light loam 3d rate

Between Townships 9 & 10 N. Range 25 W.

Chains	
	N 89° 48' W. on true line between Sections 5 and 32 Variation 14° 10' East
15.00	Ravine descends South
31.00	Cañon descends N. E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
51.00	Ravine descends S. W.
63.50	Ravine descends South
80.00	Set post deposit charred Stake raised mound of earth with pits as per instructions for corner to Sections 5. 6. 31 & ~~36~~ 32 Surface broken Soil from 3d to 2d rate

Between Township 9 & 10 N. Range 25

Chains	
	N 89° 48' W. on true line between Sections 6 & 31 Variation 14° 5' East
5.50	Ravine descends S.
10.20	Ravine descends S.
35.00	Ravine descend S
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
44.00	Ravine descends S. W.
56.00	Ravine descends S. W.
79.28	Corner to Township 9 and 10 N. Ranges 25 & 26 West

Surface rolling soil 2d rate

June 10th 1869

Chains

General Description.

The surface of this Township in South and South West is gently rolling with a good second rate soil, would afford excellent grazing. Has one drain which contains water in holes after rains. The northern part is so broken by Canons as to be worthless for any purpose. There are a few cedar trees in the points of Cañons.

Township 10 N. between Ranges 25 & 26

Chains	
	From the Corner to Townships 9 and 10 North, between Ranges 25 and 26 West Down North between Sections 31 & 36
	Variation 14° 20' E
2.50	Ravine descends S. W.
40.00	Set post, deposit Charred Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for Corner to sections 25, 30 31 & 36
	Surface rolling soil 2d rate

Township 10 N. between Ranges 25 & 26 W

Chains	
	North between Sections 25 and 30
	Variation 14° 15' East
3.00	Ridge bears N E and S W.
25.00	Cañon descends N 5° E
40.00	Cañon descends East
40.00	Set post, deposit Charred stake raised mound of earth with pits as per instructions for 1/4 sec. cor
43.00	Cañon descends East
50.00	Cañon descends East
58.00	Cañon descends N. E.
74.00	Cañon descends N E
80.00	Set post in short Cañon which descends E. ~~Set post~~ deposit Charred stake, raised Mound of earth with pits as per instructions for corner to Sections 19, 24, 25 and 30
	Surface very broken.
	Soil light loam 3d rate

Township 10 N. between Ranges 25 & 26

Chains	
	North between Sections 19 and 24
	Variation 14° 15' E.
.50	Leave Cañon descends East
39.00	Cañon descends East
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
68.00	Cañon descends East
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 13. 18. 19 and 24
	Surface broken and Worthless
	Soil light loam 3d rate

Township 10 N. Between Ranges 25 and 26 W

Chains	
	North between Sections 13 and 18
	Variation 14° 15' East
28.00	Cañon descends S E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
75.00	Same Cañon descends S. W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7. 12. 13 and 18
	Surface very broken
	Soil light loam 3d rate

Township 10 N. between Ranges 25 & 26 W

Chains	
	North between Sections 7 and 12
	Variation 14° East
5.00	High Ridge bears N W & S E
38.00	Cañon descends N, E,
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
51.00	Cañon descend N, E,
64.00	Cañon descends N, E,
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 6. 7 & 12 Surface broken and Worthless Soil light loam, 3d rate

Township 10 N. between Ranges 25 and 26 W

Chains	
	North between Sections 1 and 6
	Variation 14° East
19.00	Point of Bluffs 300 feet high
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
80.00	Set post, deposit charred stake raised Mound of earth, with pits as per instructions for corner to Sections 1. 6. 31 & 36 and to Townships 10 and 11 North Ranges 25 and 26 West Surface broken and Worthless soil light loam 3d rate

Between Townships 10 & 11 N. Range 25 W.

chains

From the Corner to Township 10 and 11 North, between Range 25 and 26 W I run East on a Random line between Sections 6 & 31: 5 & 32, 4 & 33, 3 & 34 2 & 35, 1 & 36, Variation 13° 46' East. Setting half Mile and Mile posts at every forty and eighty chains and at Five Miles forty four chains and twenty links intersect the right bank of Platte River and set temporary Meander Corner, and find that the Township Corner falls in the river. In order therefore to make my connection with the Guide Meridian for the purpose of determining

Between Townships 10 & 11 Range 25 W

chains

Random line between township 10 & 11 continued

the course and length of my line I offset south forty chains, thence East, and at thirty-two chains and ninty links intersect the 3d Guide Meridian West. One chain and fifty six links North of 1/4 Section corner on line between Sections 1 & 6 on said guide Meridian

The correction will therefore be 2.90 links west per Mile and the Course N 89° 48' 9" W

Note the shortness of this line must arrise in the difference between measuring over broken land and on the level bottom

Between Townships 10 & 11 North Range 25 West

chains

I now return to the temporary Meander Corner temporarily set on right bank of Platte River and establish the same, and run thence

on true line — by raising mound with pits as per instructions

N 89° 49' W on true line between sections 1 and 36.

Variation 13° 45' E

40.00 chs. W. of 3rd Guide mer.

7.10 Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

17.50 Drain descends North

47.10 Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 2. 35 & 36

Surface level bottom land Soil 1st rate,

chains

N 89° 49' W. on true line between Sections 2 and 35

Variation 13° 45' E.

40.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Corner

68.00 Wagon Road N W & S

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 2. 3. 34 and 35

Surface level bottom land Soil good 2d rate, grass short and in bunches

Between Townships 10 and 11 North Range 25 West 6th Pm, Mer.

Chains	
	N 89° 44' West on true line between Sections 3 and 34 Variation 13° 40' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
64.00	Drain descends North
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 3, 4 33 and 34 Surface level bottom Soil good 2d rate, grass short and in bunches.

Chains	
	N 89° 44' W. on true line between Sections 4 and 33 Variation 13 40' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 4. 5. 32 and 33 Surface level, soil good 2d rate grass short and in bunches

Between Townships 10 and 11 North

Chains	
	N 89° 49 W. on a true line between Sections 5 & 32 Variation 13° 40' E
40.00	Set post, deposite charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for corner to sections 5. 6. 31 & 32 Surface level, soil good 2d rate. grass short and in bunches

Range 25 West of the 6th P. M.

Chains	
	N 89° 49 W. on true line between Sections 6 and 31. Variation 13° 40' E
40.00	Set post deposit charred stake raised mound of earth with pits as per instruction for 1/4 Sec. Cor.
69.00	Enter Bluffs and leave River bottom. The Bluffs bear North West and S. E. They are from 2 to 300 feet high.
77.10	The Corner to Township 10 and 11 North Between Ranges 25 and 26 West

Surface of bottom level good 2d rate soil
bluffs broken soil 3d rate

June 11th 1869

General Description.

The surface of this Township South of the bluffs is very broken, so much so as to be entirely worthless for any known purpose. There is some scattering cedar trees in the points of Cañons, but even this has nearly all been cut and hauled away.

The Platte Bottom is level soil good 2d rate and if irrigated would produce small grain in paying crops.

Township 11 N. Between Ranges 25 & 26 W

Chains	
	From the corner to Townships 10 11 N. between Ranges 25 and 26 West I run
	North between sections 31 & 36
	Variation 14° East
12.00	Leave Bluffs for Platte River bottom bearing N. W. and S. E.
40.00	Set post deposit charred stake raised Mound of earth, with pits as per instructions for 1/4 Section Corner
80.00	Set post. deposit charred stake, raised Mound of earth with pits as per instruction for corner to Sections 25. 30. 31 and 36
	Surface in bottom level soil good 2d rate. on bluffs 3d rate grass short and in bunches

Township 11 N. Between Ranges 25 & 26 West of the 6th Prin Mer

chains	
	North between Sections 25 & 30
	Variation 13° 40' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit charred stake raised Mound of earth, with pits as per instructions for Corner to Sections 19. 24. 25 and 30
	Surface level bottom land soil good 2d rate,
	Short bunch grass

chains	
	North between Sections 19 and 24
	Variation 13° 40' E.
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section corner
61.80	Wagon Road bears N. 14 S. E.
80.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for corner to Sections 13. 18. 19 and 24
	Surface level bottom land Soil good 2d rate

Township 11 North 1 Between

Chains	
	North between Sections 13 & 18
	Variation 13° 40' E
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
56.00	Intersect the South and right bank of Platte River bearing S 72° E and Set post, deposit charred stake raised Mound of earth with pits as per instructions for a Meander Corner.
	I now cause my flag to be placed on the left bank of the river and on the true North and South line.
	I now Measure West for a base 10 chains

Ranges 25 and 26 West 6th P.M.

Chains	
	The flag on opposite bank bears N 7° 16' E.
	Nat. bearing 7° 16' is 7.842
	which multiplied by 10 = 78.42 therefore
80.00	Corner falls in River
	Surface level bottom land
	Soil 1st rate "

Township 11 North

chains	
	North between Sections 7 & 12
	Variation 13° 45' East
40.00	1/4 Sec. Cor in Platte River
54.40	Over River, ~~and~~ set post deposit charred stake raised Mound of earth with pits as per instructions for Meander Corner. Course of River S 60 E
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1, 6, 7, 12. ~~13 &~~
	Surface level bottom Soil 1st rate, High grass good for hay

Between Ranges 25 and 26 West

chains	
	North between Sections 1 and 6
	Variation 13° 45' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
45.60	Wagon Road N ~~S~~ and S ~~N~~
46.10	Union Pacific Rail Road bears N 60½ W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Township 11 and 12 N Ranges 25 and 26 West
	Surface level bottom Soil 1st rate ½ good for hay
	June 12th 1869

Between Township 11 and 12 N

chains

From the corner to Township 11 and 12 North, Between Ranges 25 & 26 West I run East on a Random line between Sec. 6 & 31. 5 & 32. 4 & 33 3 & 34. 2 & 35 and 1 and 36

Variation 14° E

Setting half Mile and Mile post at every forty and eighty chains and at Five Miles Seventy-eight chains and sixty links. Intersected the 3d Guide Meridian 294 links South of corner to Township 11 and ~~2~~ 12 N. Ranges 24 and 25. W.

The correction will be 140 links west per mile and the course will be S 89° 39' W

Range 25 West 6th PM

chains

From the corner to Township 11 and 12 North, on 3d guide Meridian West I run S 89° 39' W on a true line between Sections 1 and 36

Variation 13° 30' E

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Sec. Cor.

80.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 2. 35 and 36

Surface level bottom, soil 1st rate

Between Township 11 and 12 North Range 25 West

Chains	
	S 89° 39' W. on a true line between Sections 2 & 35 Variation 13° 50' East
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 2, 3, 34 & 35 Surface level bottom Soil 1st rate

Chains	
	S. 89° 39' W. on a true line between Sections 3 and 34 Variation 13° 50' East
40.00	Set post deposit charred stake, raised Mound of earth with pits as per instruction for 1/4 Sections Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 3, 4, 33 and 34 Surface level bottom land Soil 1st rate

Between Townships 11 and 12

chains	
	S. 89° 39' W. on a true line between Sections 4 & 33 Variation 13° 30' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
50.00	Leave Platte River bottom and enter sand bluffs bearing N. and S.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 4. 5. 32 & 33 Surface of Bottom level Soil 1st rate. Bluffs rolling Soil Sandy 3d rate

North Range 25 West

chains	
	S. 89° 39' W. on a true line between sections 5 & 32 Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 5. 6. 31 & 32 Surface rolling Soil Sandy 3d rate

Between Townships 11 and 12 North

Chains	
	S ~~N~~ 89° 39' W. on a true line between Sections 6 and 31 Variation 14° East
40.00	Set post, deposit charred Stake raised Mound of earth with pits as per inshudions for 1/4 Sec. Cor
76.00	Enter bend in Platte Bottom & leave bluffs bears NWSE
78.60	Corner to Townships 11 & 12 Ranges 25 & 26 W
	Surface rolling.
	Soil Sandy 3d rale
	Note, The bluffs dividing the bottom from up land are Simply low sand hill.
	June ~~14~~ 15th 1869

Range 25 West

Chains	
	General Description
	This Township lies wholly in the Platte River bottom and is divided by that river running through it diagonally. The surface is level, soil generally 1st rate. and along the river bears a heavy growth of grass.
	If irrigated the whole would produce well. The whole is well adapted to grazing, especially the northern portion which is covered with a thick growth of Grammed Grass.

Township 12 North

Chains	
	From the Corner to Township 11 and 12 North Ranges 25 & 26 I run North on a true line between Sections 31 and 36
	Variation 14° East
2.00	Leave Platte River bottom and Enter sand bluffs - low - bearing E and S. W.
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 25, 30, 31 & 36
	Surface rolling
	Soil sandy 3d rate

Between Ranges 25 and 26 West

Chains	
	North on a true line between Sections 25 and 30
	Variation 14° East
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Charred Stake, raised Mound of earth with pits as per instructions for Corner to Sections 19, 24, 25 and 30
	Surface gently rolling
	Soil 2d rate

Township 12 North

Chains	
	North on a true line between Sections 19 and 24 Variation 14° East
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 13, 18, 19 & 24
	Surface gently rolling Soil 2d rate

Between Ranges 25 and 26 West

Chains	
	North on a true line between Sections 13 and 18 Variation 14° East
40.00	Set post, deposit charred stake, raised mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7, 12 13 and 18
	Surface gently rolling, soil 2d rate.

Township 12 North

Chains	
	North on a true line between Sections 7 & 12 Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with trench and pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with trench and pits as per instructions for corner to Sections 1. 6. 7 and 12 Surface gently rolling. Soil 2d rate

Between Ranges 25 and 26 West

Chains	
	North on a true line between Sections 1 and 6 Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
68.00	Canon descend East
71.00	Canon descends S E
83.12	Intersect the 3d Standard Parallel North 19.30 Chains West of corner to Sections 31 and 32, Township 13 N Range 25 West and set post for closing corner to Sections 1 and 6 Township 12 North Ranges 25 & 26 West
	Surface level except when broken by Canons. Soil 2d rate

July 5th 1869

Township 12 N Between Ranges 25 & 26

General Description.

The surface of country over which this line passes is gently rolling, soil 2d rate, at a short distance from, and on either side of the line the land is rolling and sandy soil 3d rate.

Township 9 North, Between Ranges 26 and 27

Chains	
	From the Corner to Township 9 North Between Ranges 26 and 27 West on the 2d Standard Parallel North, I run North between Sections 31 and 36
	Variation 14° East
37.00	Cañon bears S W
40.00	Set post, ~~deposit~~ chained stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
47.00	Cañon descends S W
77.00	Cañon descends S W
80.00	Set post, deposit chained stake raised mound of earth with pits as per instructions for corner to sections 25. 30 31 and 36
	Surface broken,
	Soil 3d rate.

Township 9 North

Chains	
	North between sections 25 and 30
	Variation 14° East
33.00	Cañon descends S E
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
40.50	Cañon descends East
69.00	Cañon descends East
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19, 24, 25 and 30
	Surface broken by canons and worthless
	Soil light loam 3d rate

Ranges 26 and 27 West

Chains	
	North between Sections 19 and 24
	Variation 14° 16' East
16.50	Creek bottom S E and N W
17.00	Stream 4 links wide runs S.E.
	Note— this stream is formed by surface water. ~~and now running with water that fell in recent heavy rains.~~
18.00	Leave creek bottom bears S E and N. W.
38.00	Ravine descends S.E.
40.00	Set post, deposit charred stake raised Mound of earth, with pits as per instructions for 1/4 Section Corner
69.00	Head of Ravine descends S E
77.00	Ravine descends N.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 13, 18, 19 & 24
	Surface broken and rolling
	Soil light loam 3d rate

Township 9 North

Chains	
	North between Sections 13 and 18
	Variation 14° 10' E
17.50	Cañon descends E.
21.00	Canon descends E
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
64.00	Cañon descends S.E.
80.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for corner to sections 7, 12, 13 and 18
	Surface broken by cañons
	Soil light loam 3d sale

Between Ranges 26 and 27

Chains	
	North between Sections 7 & 12
	Variation 14° 10' E
13.00	Enter Creek bottom bears N.W. & S.E.
16.00	Stream 10 links wide runs S.E.
	Note, this stream is formed from recent heavy rains and not from living water.
18.00	leave bottom bears N.W. & S.E.
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Charred Stake, raised mound of earth with pits as per instructions for Corner to Sections 1, 6, 7 and 12
	Surface rolling
	Soil 2d to 3rd rate

Township 9 North

chains	
	North between Sections 1 & 6
	variation 14° 10' E
20.00	Ravine descends N.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
55.00	Ravine descends N.E.
79.50	Ravine descends West
80.00	Set post on edge of Ravine deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 31 and 36 and Townships 9 and 10 Ranges 26 and 27 West
	Surface very rolling
	Soil 3d rate.

Between Ranges 26 and 27 W

chains	
	From the Corner to Townships 9 and 10 North, Between Ranges 26 and 27 West I run
	East on a Random line
	between Sections 6 and 31, 5 & 32 ~~5~~ 4 & 3 ~~4~~ 3. ~~3~~ 3 and ~~3~~ 3 4 ~~6~~ 2 and 3 ~~5~~ 5 & 1 & 36, setting
	half mile and Mile posts
	at every 40 and 80 chains
	and at Six miles one chain
	and twenty-five links
	Intersected the line between
	Ranges 25 and 26
	210 links South of Corner
	to Townships 9 and 10 North
	between Ranges 25 & 26.
	My correction will
	therefore be 125 links East
	per mile and the Course
	will be S 89° 45' West

Between Township 9 and 10 N

Chains	
	S 89° 45' W. on true line between Sections 1 and 36 Variation 14° 20' E.
1.00	Ravine descends S.
40.00	Set post, deposit charred stake raised Mound of earth pits as per instructions for 1/4 Section Corner
80.00	Set post. deposit charred stake, raised Mound of earth with pits as per instructions for corner to sections 1. 2. 35 and 36
	Surface rolling
	Soil 2d rate

Range 26 West 6th P. M.

Chains	
	S. 89° 45' W. on true line between Sections 2 & 35 Variation 14° 15' E
17.00	Drain descends S. Contains water in holes, accumulated from recent rains
31.00	Same Drain descends N.E.
38.30	Same Drain descends S.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post. deposit charred stake, raised Mound of earth with pits as per instructions for corner to sections 2, 3 34 and 35
	Surface rolling,
	Soil 2d rate.

Between Townships 9 & 10 North, Range 26 West 6th P.M.

Chains	
	S 89° 45' W. on true line between Sections 3 & 34. Variation 14° 15' E.
38.00	Ravine descends N.W.
40.00	Set post, deposit chained stake, raised Mound of earth, with pits as per instructions for 1/4 Section Corner.
80.00	Set post, deposit chained stake raised Mound of earth with pits as per instructions for corner to Sections 3, 4, 33 & 34 in bottom of Ravine
	Surface Rolling soil 2d rate.

Chains	
	S 89° 45' W. on a true line between Sections 4 and 33 Variation 14° 15' East
1.00	Leave ~~Canon~~ Ravine bears N
40.00	Set post, deposit chained stake raised Mound of earth, with pits as per instructions for 1/4 Section Corner
41.50	Ravine descends North
62.00	Ravine descends North
80.00	Set post, deposit chained stake raised Mound of earth, with pits as per instructions for Corner to Sections 4, 5, 32 and 33
	Surface rolling Soil 2d rate.

Between Townships 9 & 10 N

Chains	
	S 89° 45' W. on a true line between Sections 5 & 32 Variation 14° 15' E
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for corner to Sections 5. 6. 31 and 32 Surface rolling, Soil 2d rate.

Range 26 West 6th P.M.

Chains	
	S 89° 45' W. on a true line between Sections 6 & 31 Variation 14° 15' East
25.00	Ravine descends South
33.00	Ravine descends S.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
51.00	deep Canon N. W.
81.25	The corner to Townships 9 and 10 North Between Range 26 and 27 West Surface broken Soil 2d to 3d rate June 16. 1869

General Description.
The Eastern portion of this Township is gently rolling and adapted to grazing purposes, The Western is broken by Canons and Worthless or nearly so,

	From the Corner to Townships 9 and 10 North Between Ranges 26 and 27 W. I run North between Sections 31 & 36
	Variation 14° 5' East
20.00	Cañon descends S. W.
40.00	Set post, deposit chained stake raised Mound of Earth with pits as per instruction for 1/4 Section Corner
42.00	Head of Cañon descends S. E.
50.00	Cañon descends East
61.00	Canon descends East
80.00	Set post, on edge of bend of Cañon, deposit chained stake, raised Mound of earth, with pits as per instructions for corner to Sections 25, 30, 31 & 36
	Surface broken
	Soil light loam 3d rate

chains	
	North between Sections 25 and 30
	Variation 14° 5' E
20.00	Canon descends East
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
46.00	Canon descends S.W.
56.00	Canon descends S.W.
75.00	Canon descends S.W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19, 24, 25 & 30
	Surface broken,
	Soil light loam 3d
	rate

chains	
	North between Sections 19 and 24
	Variation 14° 5' E
16.00	Head of Ravine bears N.W.
25.00	Ravine descends N.E.
31.00	Ravine descends E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner.
42.50	Ravine descends N.E.
48.00	Ravine descends E.
61.00	Ravine descends E.
69.00	Ravine descends S.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 13, 18, 19 and 24
	Surface rolling
	Soil 2d to 3d rate

Township 10 North

Chains	
	North between Sections 13 and 18
	Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor
52.00	Ravine descends E
76.00	Ravine descends SE
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7. 12, 13 & 18
	Surface rolling,
	Soil 2d rate

Between Ranges 26 and 27 W.

Chains	
	North between Sections 7 and 12
	Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 7 and 12
	Surface rolling, the line lies on the divide between the waters running N and S
	Soil 2d to 3d rate

Township 10 between Ranges 26 & 27 W

Chains	
	North between Sections 1 and 6
	Variation 14° East
2.00	Canon 200 feet deep descends S W
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
62.00	Ravine descends N.E.
67.00	Ravine descends N.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 31 & 36 and Townships 10 and 11 North Between Ranges 26 and 27 W.
	Surface very rolling soil 3d rate
	June 17th 1869

Between Townships 10 and 11 N Range 26 W

Chains	
	From the Corner to Townships 10 and 11 North, between ranges 26 and 27 W. I run
	East on a Random line between Sections 6 & 31; 5 & 32, 4, 33, 3 & 34, 2 and 33; 1 & 36
	Variation 14° East
	Letting half Mile and Mile posts at every forty and eighty chains and at 6 Miles and Ninety-five links intersected the Line between Ranges 25 and 26 125 links North of corner to Townships 10 & 11 North.
	The correction of my line will therefore be 95 links East per mile, and the Course will be N 89° 51' W

Between Townships 10 and 11

From the corner to Townships 10 and 11 North between Range 25 & 26 W. I run
N 89° 37' W on a true line between Sections 1 and 36
Variation 14° E

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

60.00 Canon descends North

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 1. 2, 35 and 36.
Surface Rolling
Soil 2d to 3d rate

North Range 26 West

N 89° 51' W. on a true line between sections 2 & 35
Variation 14° East

15.00 Canon descend N

40.00 ~~Set post deposit~~ charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner

45.00 Canon descends North

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 2, 3, 34 & 35
Surface broken
Soil light loam 3d rate

Between Townships 10 & 11 North Range 26 West

Chains	
	N 89° 51' W. on a true line between Sections 3 & 34 Variation 14° East
4.00	Cañon descends N.
10.00	Cañon descends N.
34.00	Cañon descends N. W.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
43.00	Cañon descends N.W.
50.00	Cañon descends N W
70.50	Canon descends N E
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 3. 4. 33 and 34
	Surface so broken by Canons as to be unfitter
	Soil light loam 3d rate

Chains	
	N 89° 51' W. on true line Between Sections 4 & 33 Variation 14° East
26.00	Ravine descends N.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
60.00	Ravine descends N.E.
80.00	Set post, deposit charred Stake raised Mound of earth with pits as per instructions for Corner to Sections 4. 5. 32 & 33
	Surface rolling,
	Soil 2d rate.

Between Townships 10 & 11

Chains	
	N 89° 51' W on a true line between Sections 5 & 32 Variation 14° East
12.00	Cañon descends N. W.
38.00	Cañon descends North
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 5. 6. 31 & 32
	Surface broken by Cañons Soil 3d rate

North, Range 26 West

Chains	
	N 89° 51' W. on a true line between Sections 6 and 31 Variation 14° 3' East
6.00	Ravine descends S. W.
20.00	Cañon descends N W
40.00	Set post deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
74.00	Cañon descends N. W.
80.95	The Corner to Townships 10 and 11 North Between Ranges 26 and 27 West
	Surface broken by Cañons Soil 3d rate
	June 18th 1869

General Description

The surface of this Township is broken by cañons and ravines. and will be of very little value except as a range for cattle. There are a few scattering Cedar trees in the points of canons, the best of which has been cut. There is no water in the Township

Township 11 North, between Ranges 26 & 27 W

Chains	
	From the Corner to Townships 10 and 11 North, Between Ranges 26 and 27 West. I run North between Sections 31 & 36 Variation 13° 50' E
20.00	Cañon descends East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
62.00	Cañon descends N, E,
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 25, 30, 31 and 36.
	Surface broken by Canons
	Soil light loam 3d rate

Township 11 North

Chains	
	North between Sections 25 & 30
	Variation 13° 50' E
4.00	Cañon descends N.W.
17.00	Cañon descends N.W.
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
45.00	Cañon descends N.E.
54.00	Cañon descends N.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19, 24, 25 and 30
	Surface broken by cañons
	Soil light loam 3rd rate

Ranges 26 and 27 West

Chains	
	North between Sections 19 & 24
	Variation 13° 30' East
23.00	Cañon descends East
34.00	Cañon descends East
40.00	Set post, deposit-charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
71.00	Cañon descends East
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 13, 18, 19 and 24
	Surface broken by Cañons
	Soil light loam 3rd rate

Township 11 North

Chains	
	North between Sections 13 and 18
	Variation 13° 45' E
5.00	Canon descends N.E.
12.00	Canon descends N.E.
40.00	Set post, deposit charred stake raised Mound of earth pits as per instructions for 1/4 Section Corner
49.00	Leave high bluffs for Platte River bottom bearing N.W. and S.E.
	These bluffs are from 2 to 300 feet high
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instruction for Corner to sections 7. 12 13 & 18
	The part south of bottom is broken and worthless.
	Bottom level soil 2d rate
	Short bunch grass

Between Ranges 26 and 27 West

Chains	
	North between Sections 7 and 12
	Variation 13° 40' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instruction for 1/4 Sec Corner
80.00	Set post, deposit charred stake raised mound of earth with pits as per instructions for Corner to Sections 1. 6. 7 & 12
	Surface level bottom.
	Soil good 2d rate.
	~~Grass short and in bunches~~

Township 11 North, 1 Bet Ranges 26 & 27

Chains

North between Sections
1 and 6

Variation 13° 30' E

40.00 Set post, deposit Charred stake
raised Mound of earth with
pits as per instructions for
¼ Section corner

80.00 Set post, deposit Charred stake
raised Mound of earth with
pits as per instruction for
Corner to Sections
1, 6, 31 & 36, and
Townships 11 and 12 North
Between Ranges 26 & 27 West
Surface level bottom land
Soil good 2d rate.
Grass short and in bunches

June 19th 1869

Between Township 11 & 12 N. Range 26 W.

Chains

From the corner to Township
11 and 12 North 1 Between Ranges
26 and 27 W. I run
East on a Random line
between said townships

Variation 13° 30' East

I set temporary half Mile and
Mile posts at every 40 and
80 chains.

At 199.80 chains intersected
the right bank of Platte
River ~~where~~ I set a temporary
post for Meander corner.
I now cause a flag to be
erected on line on left bank
of the river. I now run
South for a base 10.00 chains
the flag on opposite bank bears
N 83° 26' E which gives an
angle of 6° 54' Nat Co tan 8.2844
which × 10 10

gives 82.84

as distance over river to left bank
where I set a temporary post
for meander corner in place of flag.

Between Townships 11 & 12

chains

I find the township line to be 5. Miles 77 chains and 60 links. and the falling to be 48 links North of the township Corner. The correction will therefore be 2 40 links west per mile and the course N 89° 37' W.

Note This line was measured wholly on the bottom, while its parallel south was measured on bluffs and Cañons hence the difference

North Range 26 West

chains

From the Corner to Township 11 and 12 North Ranges 25 & 26 ~~& 27~~ W. I run N 89° 57' W on a true line between Sections 1 and 36 Variation 14° East

*56.20 Union Pacific Railway bears N 60½ W.

56.60 Wagon Road N W & S E

¼ 40.00 Set post deposit Charred stake raised Mound of earth with pits as per instructions for ¼ Section Corner

80.00 Set post, deposit Charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 2. 35 & 36.

Surface level bottom land Soil 1st rate.

Between Townships 11 and 12

Chains	
	N 89° 37' W. on a true line between Sections 2 and 35 — Variation 14° E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 2, 3, 34 & 35 — Surface level, soil 1st rate

North Range 26 West

Chains	
	N 89° 57' W. on a true line between Sections 3 & 34 Variation 14° East
34.97	Intersect the left bank of Platte River and set post deposit charred stake, raised Mound of earth with pits as per instructions for Meander Corner The left bank bears S 35° E
40.00	3/4 Section Corner in River
80.00	Point for Corner to Sections 3, 4, 33 and 34 in river Surface level bottom Soil 1st rate

Between Townships 11 & 12

Chains	
	N 89° 57' W. on a true line between Sections 4 & 33 Variation 13° 50
37.80	Over River and set post, deposit charred stake raised Mound of Earth with pits as per instructions for Meander Corner. to Fract Cor. 4 & 33 the right bank of the River bears ~~N 46° W and~~ S 49 E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred Stake raised Mound of earth with pits as per instructions for corner to Sections 4, 5, 32 and 33 Surface level bottom land Soil 1st rate. Good for hay

North Range 26 West

Chains	
	N 89° 57' W. on a true line between Sections 5 and 32 Variation 13° 40' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth, with pits as per instructions for corner to Sections 5, 6, 31 & 32 Surface level bottom. Soil 1st rate Grass high and good for hay

Between Townships

Chains	
	N 89° 57 W. on a true line between Sections 6 & 31 Variation 13° 55 E
40.00	Set post deposit charred Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
46.30	Wagon Road bears N W & S E
77.60	The Corner to Townships 11 and 12 North Ranges 26 and 27 West
	Surface level bottom land Soil 1st rate
	June 20th 1869

11 and 12 North Range 26 W.

Chains	
	General Description.
	The Surface of this township is level, the soil is generally 1st rate. There is a strip of land near the river on either side containing high grass, good for hay.
	The soil will produce if irrigated and is well adapted to grazing.

Township 12 North

Chains	
	From the corner to townships 11 and 12 North between Ranges 26 and 27 W.
Run	North on true line between Section 31 and 36
	Variation 13° 55′ E
14.00	Wagon Road bears N W & S E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Section corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 25. 30 31 and 36
	Surface level bottom Soil good 2d rate

Between Ranges 26 and 27 West

Chains	
	North on true line between Sections 25 & 30
	Variation 13° 50′ East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Section corner
67.19	Intersect South Fork of Platte River and Set post, deposit charred stake raised Mound of earth with pits as per instructions for a Meander corner, river runs S 87° E.
	I here cause the flag to be raised or lowered on true North line, I then run West ten chains for a Base which gives me an angle of 10° 45′
	Nat tan 10° 45′ = 5,267
	Which Multiplied by 10
	gives as distance 52.67 which added to 67.19
	52 67
	119.86 distance from
	Section corner, Therefore
80.00	Corner to Section 19. 24. 25 & 30 falls in river. Surface level soil 1st rate

Township 12 North

chains

North between Sections 19 and 24

Variation 13° 40' East

39.8~~7~~6 Over River to Island and in place of flag set post for Meander Corner deposited charred stake and raised Mound of earth with pits as per instructions.

40.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Corner

40.40 Over Island and set post, deposit charred stake raised Mound of earth with pits as per instructions for a Meander Corner on the Right bank of North Platte River.

This narrow Island divides ~~the two~~ North & South forks of Platte, river & and bears nearly East and West

Between Ranges 26 and 27

chains

I now cause my flag to be raised on left bank of North Platte River and run due west 10.00 chains for a base which gives an angle 31° 31' Nat Co tan = 1.63~~0~~1

Multiplied by 10

gives 16.3~~0~~1

as distance over river which added to 40.40 gives

56.7~~0~~1 Over river, and in place of flag I set post, deposit charred stake raised Mound of earth with pits as per instructions for Meander Corner

** 80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 13, 18, 19 and 24 *

** 60.00 Leave 1 Bottom and enter bluffs of sand bearing N W & S E (Where did you pass the Sections house?)

67.25 Wagon Road bears N W & S E

67.75 Union Pacific Rail Road bears N 70 W

* Surface in bottom level soil 1st rate in 1 Bluffs worthless

Township 12 North

chains

North true line
between Sections 13 and 18
Variation 13° 35' E

40.00 Set post deposit charred stake raised Mound of earth with pits as per instruction for 1/4 Section Corner

80.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 7. 12. 13 and 18
Surface rolling and broken
Soil Sandy poor 3d rate

Between Ranges 26 and 27

chains

North on true line between Sections
7 and 12
Variation 13° 35' E

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

80.00 Set post deposit charred stake raised mound of earth with pits as per instructions for Corner to Sections 1. 6. 7 & 12
Surface rolling
Soil Sandy poor 3d rate

Township 12 North, between Ranges 26 & 27

Chains	
	North, on true line between Sections 1 & 6
	Variation 13° 35' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
82.81	Intersected the 3d Standard Parallel North. Fifteen chains and 22 links West of corner to Sections 31 & 32 Township 13 North Range 26 W. and set post deposit charred stake raised Mound of earth with pits as per instructions for closing corner to Township 12 N. Ranges 26 & 27 W and Sections 1 and 6. Surface rolling Soil sandy poor 3d rate
	July 6th 1869.

General Description.

The bottom land crossed by this line is level and generally 1st rate soil

The upland North of bluffs is rolling and broken, sandy soil, ~~which~~ at best is not over 3d rate.

This line crosses both the North and South Branches of Platte river only separated by a narrow strip of land.

The South branch is a wide and tolerably shallow stream gentle current, — The North Branch has a rapid deep current. Both have low banks and shifting quick sand bottom.

Township 9 North

chains	
	From the Corner to Township Line North on 2nd Standard Parallel North, between Ranges 27 & 28 W. I run North between Sections 31 & 36
	Variation 14° East
31.00	Military Road bears N. ~~S.~~ E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instruction for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 25, 30 31 and 36
	Surface gently rolling
	Soil good 2d rate
	grass short but good for grazing

Between Ranges 27 and 28

chains	
	North between Sections 25 and 30
	Variation 14° East
7.50	Ravine descends S.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 19, 24, 25 and 30
	Surface gently rolling
	Soil good 2d rate
	grass short but good for grazing

Township 9 North

Chains	
	North between Sections 19 and 24
	Variation 14° East
38.00	Ravine descends S.W.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
59.50	Ravine descends S.W.
80.00	Set post, deposite charred stake raised Mound of earth with pits as per instructions for Corner to Sections 13. 18. 19 and 24
	Surface gently rolling
	Soil 2d rate
	Grass short but good for grazing

Between Ranges 27 and 28 West

Chains	
	North between Sections 13 and 18
	Variation 14°5' East
8.00	Ravine descends West
21.50	Ravine descends West
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
58.00	Ravine descend S.W.
80.00	Set post. deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7. 12. 13 and 18
	Surface rolling
	Soil 2d rate

Township 9 North

chains	
	North between Sections 7 and 12
	Variation 14° 10' East
22.00	Ravine descends S.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
54.00	Ravine descends East
64.00	Ravine descends S W
80.00	Set post, deposit charred Stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 7 and 12 Surface rolling, soil 2d to 3d rate

Between Ranges 27 and 28 West

chains	
	North between Sections 1 and 6
	Variation 14° 15' East
16.00	Ravine descends West
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 1. 6. 31 & 36 and Townships 9 & 10 North Between ranges 27 & 28 Surface rolling Soil 3d rate

Between Township 9 and 10

Chains

From the corner to Townships 9 and 10 North, between Ranges 27 and 28 I run East on a Random line between Sections 6 & 31, 5 & 32 4 & 33, 3 & 34, 2 & 35, 1 and 36
Variation 14° 10' East
and at 6 Miles and 62 links intersected line between Ranges 26 and 27 130 links North of corner to Townships 9 and 10 North Range 26 and 27 W.
The correction will therefore sixty-two links East per mile, and the course will be N 89° 51' W.

North Range 27 West

Chains

From the corner to Townships 9 and 10 North Ranges 26 and 27 W I run N 89 51' W on a true line between Sections 1 & 36
Variation 14° East

40.00 Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

50.00 Canon descends South

65.00 Enter bend of deep ravine descends South East

74.00 Leave Ravine comes from South West and descends East

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 2. 35 & 36
Surface broken
Soil 2d to 3d rate

Chains	
	N 89° 51' W on a true line between Sections 2 & 35 Variation 14° East
29.50	Ravine descends N.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
77.00	Canon descends North
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 2, 3, 34 & 35 Surface broken Soil 2d to 3d rate

Chains	
	N 89° 51' W on a true line between Sections 3 & 34 Variation 14° East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
8 ~~80~~.00	Set post, deposit charred stake raised Mound of earth pits as per instructions for Corner to Sections 3, 4, 33 and 34 Surface rolling Soil 2d to 3d rate

Between Townships 9 & 10

Chains	
	N 89° 51' W on a true line between Sections 4 & 33 Variation 14° East
10.00	Ravine descends S.
18.00	Head of Ravine descends N.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
79.00	to deep Cañon descend S.W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 4, 5, 32 and 33, in cañon
	Surface broken
	Soil 3d rate

North Range 27 West

Chains	
	N 89° 51' W. on true line between Sections 5 & 32 Variation 14° East
3.00	Leave Cañon descends S.W.
11.00	Cañon descends S.E.
38.00	Cañon descends S.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 5, 6, 31 & 32
	Surface broken
	Soil 3d rate

Between Townships 9 and 10 Range 27 West

Chains	
	N 89 51' W. on a true line between Sections 6 & 31 Variation 14° 10' East
9.50	Large Cañon descends S.E.
40.00	Set post. deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
42.50	Ravine descends S.E.
80.62	The Corner to Townships 9 and 10 North, between Ranges 27 and 28

Surface broken
Soil 2d to 3d rate

June 22d 1869

Chains	General Description
	The surface of this township is broken and rolling so very uneven as to be of little use in any way There is a strip of very good land along the west boundary, but it is narrow, a few scattering cedar in the points of cañons, No water in the township

Township 10 North

Chains	
	From the corner to Town-Ships 9 and 10 N. between Ranges 27 & 28 W I run North between Sections 31 & 36
	Variation 14° 16' E
3.00	Small Cañon descends W.
6.00	Small Cañon descends W.
10.00	small Cañon descends W
21.00	Small Cañon descends W.
30.00	Head of small Cañon descends W
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
62.00	Large Cañon descends S W.
80.00	Set post in Small Cañon descends E, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 25. 30. 31 & 36 Surface broken & Worthless soil light loam 3d rate

Between Ranges 27 and 28 W.

Chains	
	North between Sections 25 and 30
	Variation 14° 16' E
1.00	Leave Small Cañon E
7.00	Enter " " S E
16.00	Small Cañon S E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
68.00	Cañon S W
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19. 24 25 & 30
	Surface broken soil 3d rate

Township 1 North

Chains	
	North between Sections 19 and 24
	Variation 14° 18' East
3.50	Head of Ravine descending W
17.50	Head of Cañon descending W
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
71.00	Head of Cañon descends W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 13, 18, 19 and 24
	Surface broken, soil 3d rate

Between Ranges 27 & 28 West

Chains	
	North between Sections 13 and 18
	Variation 14° 16' East
5.00	Small Cañon descends East
9.00	Small Cañon descends East
14.30	Small Cañon descends East
21.00	Small Cañon descends East
30.50	Small Cañon descends S.E.
36.50	Small Cañon descends East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
43.00	Enter bend in large Cañon comes from the S.E. and descends North
80.00	Set post, in large Cañon, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7, 12, 13 and 18
	Surface broken and Worthless Soil light loam 3d rate

Township 10 North

Chains

North between Sections 7 and 12

Variation 14° 16' E.

4.00 Leave Cañon descends N.W.
13.50 Small Cañon descends N.
19.00 Small Cañon descends N.
36.00 Enter Cañon descends from S.W.
40.00 Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner, in canon
61.00 Leave Cañon descends N.E.
72.00 Small Cañon descends East
80.00 Set post, deposit Charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6 7 and 12
Surface broken, Worthless
Soil 3d rate,

Between Ranges 27 and 28 W

Chains

North between Sections 1 and 6

Variation 14° 16' East

40.00 Set post deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
53.00 Enter Cañon comes from S.E. and descends North
67.00 Leave Cañon descends N.W.
80.00 Set post, deposit Charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 31 & 36. & Townships 10 and 11 N Ranges 27 & 28 W.
Surface broken
Soil 3d rate

Between Townships 10 and 11 North Range 27 West

Chains

From corner to Township 10 and 11 North, between Ranges 27 & 28 West & run East on a Random line between Sections 6 & 31, 5 & 32 4 & 33, 3 & 34, 2 & 35, 1 & 36.

Variation 14° 10' East

Setting half mile and mile posts at every 40 and 80 chains and at Six miles and 87 links intersected line between Ranges 26 and 27 West 2.38 links South of corner to townships 10 and 11 North.

The correction will therefore be 87 links East per mile and the course S. 89° 43' W.

Chains

From corner to Townships 10 and 11 North Ranges 26 & 27 W & run

S 89° 43' W. on a true line between Sections 1 & 36

Variation 14° 10' East

14.00 Ravine descends N.E.

26.00 Ravine descends N.E.

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

51.00 Ravine descends North

64.00 Ravine descends North

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1, 2 35 and 36

Surface Rolling, Soil 3rd rate

Between Townships 10 & 11 North

Chains	
	S 89° 43' W. on a true line between Sections 2 & 35 Variation 14° 10' East
8.00	Ravine descends N.W.
30.00	Ravine descends N.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
65.00	Ravine descends N.W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 2. 3. 34 & 35 Surface rolling Soil 3d rate

Range 27 West

Chains	
	S 89° 43' W. on a true line between Sections 3 & 34 Variation 14° 10' East
2.50	Ravine descends North
28.00	Ravine descends North
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
41.00	Ravine descends S.W.
51.00	Large cañon with wood road in bottom descends N
62.00	Ravine descends North
76.00	Ravine descends N.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 3. 4. 33 & 34 Surface very rolling Soil 3d rate

Between Townships 10 and

Chains	
	S 89° 45' W on a true line between Sections 4 & 33
~~25.00~~	Variation 14° 18' East
25.00	Ravine descends North
30.00	Ravine descends North
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
52.00	Enter Ravine Comes from the West and descends SE
68.00	Head of Ravine descends E
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 4, 5, 32 & 33 Surface rolling, soil 3d rate

11 North Range 27 West

Chains	
	S. 89° 45' W. on true line between Sections 5 & 32
	Variation 14° 18' East
11.00	Cañon descends North
40.00	Set post in Cañon, which descends North, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
41.00	Leave Canon descens N
59.00	Cañon descends N
77.00	Enter head of short Cañon descending W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 5, 6, 31 & 32, descends S. in Cañon
	from Which
	A Cedar 7 in dia bears S 28° W 45 lks
	A Cedar 6 in dia bears S 35° E 22 lks
	Surface very rolling
	Soil 3d rate.

Between Townships 10 and 11 North Range 27 West

Chains	
	S 89° 43' W. on a true line between Sections 6 & 31 Variation 14° 10' East.
28.00	Canon descends S E
40.00	Set post deposit Chained Stake, raised Mound of earth with pits as per instructions for 1/4 Sec Corner
43.00	Canon descends N
73.00	Canon descends N
80.87	The Corner to Townships 10 and 11 North, Ranges 27 & 28 W
	Surface broken
	Soil 3d rate
	June 23d 1869

Chains	
	General Description.
	The surface of this Township is very broken, soil 3d rate. There is very little good land in it. Some scattering Cedar trees in the points of Canons and these have nearly all been cut. No water in the township.

Surveyor General's Office
Plattsmouth Neb. Dec. 21. 1869

The foregoing field notes of the survey of the Exterior Lines of Townships 9. 10. 11 & 12 North of the Base Line, Ranges 25. 26. 27 & 28 West of the 6th P. M. and lines between Townships 9 & 10; 10 & 11; 11 & 12 N. Range 24 West of 6th P. M. in the State of Nebraska executed by Chauncey Wilter under joint contract of Chauncey Wilter & Frank M. Lonedale of April 27th 1869, in the month of June 1869, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Robt. N. Simpson
Surveyor General.

Township 11 North

Chains	
	From the corner to Townships 10 & 11 North Ranges 27 & 28 W I run
	North between Sections 31 & 36
	Variation 14° 10' E
15.00	Canon descends N W
37.00	Head of canon descends W
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
52.00	Cañon descends West
58.00	Cañon descends West
72.00	Cañon descends S W.
80.00	Set post in Cañon descends N. W. ~~Set post~~ deposit charred Stake raised Mound of earth with pits as per instructions for corner to Sections 25, 30, 31 & 36
	Surface broken, Worthless Soil 3d rate

Between Ranges 27 and 28

Chains	
	North between Sections 25 & 30
	Variation 14° 10' East
12.00	Canon descends N. E.
18.00	Cañon descends East
36.00	Canon descends N E
40.00	Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 Section corner
56.00	Head of Cañon descends East
80.00	Corner in ~~Canon~~ descends S. E.
	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19, 24, 25 and 30
	Surface broken & Worthless Soil 3d rate

Township 11 North

chains	
	North between Sections 19 & 24
	Variation 14° 15' E.
6.00	Canon descends E
2 24.00	Canon descends S E
4 40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
45.00	Canon descends S W
6 3.00	Canon N W
73.00	Same Canon descends N E
77.00	Canon descends East
79.00	Big Canon descends N. W.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 13, 18, 19 & 24
	Surface broken, Worthless Soil 3d rate

Between Ranges 27 & 28

chains	
	North between Section 13 and 18
	Variation 14° 15' East
6.00	Same big Canon descend N E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
52.00	Canon descends East
74.00	Canon descends East
78.00	Canon descends East
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7, 12, 13 & 18
	Surface broken Worthless Soil 3d rate

Township 11 North

chains	
	North between sections 7 & 12
	Variation 14° 10 E
1.00	Cañon descends East
8.00	Canon descends East
31.00	Canon descends East
38.00	Cañon descends S. W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section corner
41.00	Cañon descends S W
62.00	Canon descends S W
69.00	Cañon descends S W
77.00	Canon descends S W
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions 1. 6. 7 & 12
	Surface broken & Worthless soil 3d rate

Between Ranges 27 and 28 West

chains	
	North between Sections 1 & 6
	Variation 14° 10 East
5.50	Cañon descend N. W.
12.50	Cañon descends West
21.00	Cañon descends W.
40.00	~~Set post, deposit~~ charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor
43.00	Canon descends S. W.
49.00	Canon descends S W.
61.00	Canon descends S. W.
78.00	Canon descends N. E.
~~80.00~~ ⊕ 83.44	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 1. 6. 31 & 36 and Townships 11 and 12 North between Ranges 27 & 28 West
	Surface broken and Worthless soil 3d rate.

⊕ Re-measured by Chas. Wimpf D.S. Nov. 10. 1869 under instruct. of Sept. 30. 1869

Between Townships 11 & 12

chains

From the corner to Township 11 and 12 North between Ranges 27 & 28 West I run East on a Random line between Sections 6 & 31, 5 & 32 4 & 33, 3 & 34, 2 & 35, 1 & 36

Variation 13° 55' E

Setting half Mile and Mile posts at every 40 and 80 Chains and at 6 Miles and 90 links Intersected the line between ranges 26 and 27 West 300 links North of corner to Township 11 and 12 ~~S.~~ N.

The correction will therefore be 90 links East per mile and the course will be ~~S~~ N 89° ~~4~~ 3' W.

North Range 27 West

chains

~~From the~~ Corner to Township 11 and 12 N. between Ranges

Run ~~N. 89° 29' 39" W.~~ N. 89° 32' W.

26.4 27 ~~28~~ W. on a true line between Sections 1 and 36

Variation 13° 55' East

40.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

80.00 Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1, 2, 35 & 36

Surface level bottom land Soil 2d rate

Between Township 11 and 12

Chains	
	~~S~~ N 89° ~~2~~ 3 9 W. on a true line between Sections 2 & 35 Variation 13° 30' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ~~Corner~~ to Sections 2. 3. 34 & 35
	Surface level bottom Soil 2d rate

North Range 27 West

Chains	
	~~S~~ N 89° ~~2~~ 3 9' W. on a true line between Sections 3 & 34 Variation 13° 30' East
7.00	Drain descends S
15.00	Drain descends N E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 3. 4. 33 & 34
	Surface level bottom Soil 2d rate

Between Townships 11 and 12 North Range 27 West

Chains	
	N ~~S~~ 89° ~~2~~ 3 9' W. on a true line between Sections 4 & 33
	Variation 13° 55' East
15.00	Leave Platte River bottom and Enter high bluffs bears N W and S E
22.00	Canon descends North
40.00	Set post, deposit Charred Stake raised Mound of earth with pits as per instructions for ¼ Sec. Cor
80.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for Corner to Sections 4. 5. 32 & 33 Surface broken, Mottles Soil 3d rate

Chains	
	N ~~S~~ 89° ~~2~~ 3 9' W. on a true line between Sections 5 and 32
	Variation 13° 55' East
25.00	Ravine descends N E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ section corner
62.00	Ravine descends North
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 5, 6, 31 & 32 Surface broken Soil 3d rate

Chains	
	N ~~8~~ 89° ~~8~~ 3' W. on a true line between Sections 6 & 31 Variation 13° 53' East
12.00	Ravine descends N.
22.00	Ravine descends N
40.00	Set post, deposit Shared Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
56.00	Ravine descends N.
61.00	Ravine descends N
80.90	The corner to Townships 11 and 12 North. Ranges 27 and 28 West Surface very rolling Soil 3d rate

June 24th 1869

Chains	
	General Description. The Surface of this Township is very broken. Soil 3d rate There has been some scattering cedar in the points of the Canons but it has been nearly all cut and carried away. There is no purpose for which this township will be useful. Contains no Water.

Township 12 North

Chains	
	From the corner to Townships 11 and 12 North, Between Ranges 27 & 28 West on true line Drew North, between Sections 31 & 36
	Variation 13° 30' East
5.00	Canon descends N.E.
36.00	Canon descends N.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 25, 30 31 and 36
	Surface broken
	~~Surface~~ soil 3d rate

Between Ranges 27 and 28 West

Chains	
	North on true line between Sections 25 and 30
	Variation 13° 55' East
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section
46.00	Leave Bluffs and Enter Platte River bottom bears N.W. and S.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 19, 24 25 and 30
	Surface in Bluffs broken
	Soil 3d rate
	Surface on bottom 1st rate
	~~Soil 3d rate.~~

Township 12 North

Chains	
	North on true line between Sections 19 and 24
	Variation 13° 50' East
30.00	Wagon Road bears N.W. & S.E.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Section corner
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 13, 18, 19 and 24 Surface level bottom soil 1st to 2d rate

Between Ranges 27 and 28 W.

Chains	
	North on a true line between Sections 13 and 18
	Variation 13° 50' East
1.38	~~Intersect~~ South branch Platte River and set post deposit charred stake raised Mound of earth with pits as per instructions for Meander corner. I now cause flag to be placed on left bank and on line, I now measure West for a base 10.00 chains from which point the flag on opposite bank bears N 13¾ E
	Nat Co tang 13¾ = 4.0.86
	Multiplied by 10 = 40.86 distance over river which added to 1.38 gives 42.24 Therefore
40.00	Point for ¼ Sec corner in river
42.24	Over River and in place of flag set post, deposit charred stake raised Mound of earth with pits as per instructions for Meander Corner
52.00	Wagon Road bears N.E. and S.W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions corner to sections 7, 12, 13 & 18 Surface level Soil 1st rate

Township 12 North

Chains	
	North on a true line between Sections 7 and 12
	Variation 13° 50' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
53.00	Intersect Middle channel of Platte River runs SE and set post deposit charred stake raised Mound of earth with pits as per instructions for Meander Corner. The Channel being shallow I measure over with the chain and at
58.20	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Meander corner on left bank of middle channel and.
60	Enter Willow Swamp N.W. & S.E.
60.00	Leave Willow Swamp for thick willows N.W. & S.E. N.W. & S.E.
75.95	Intersect North ~~Fork~~ Channel of Platte River running SE and set post, deposit charred stake raised Mound of earth with

Between Ranges 27 and 28 West

Chains	
	pits as per instructions for Meander corner on right bank. I now Measure West five chains for a base which gives me an angle with the flag placed on line on opposite side of river 17° 3' Nat Cotan = 3,260
	Multiplied by base 5 = 16,300 the distance over river, therefore
80.00	Corner to Sections 1. 6. 7 & 12 will fall in the river.
	Surface level soil 1st rate

Township 12 North

Chains		
		North on the line between Sections 1 and 6
		Variation 13° 35' East
12.25		Over River and in place of flag I set post, deposit charred stake raised Mound of earth with pits. as per instructions for Meander Corner. enter thick willows bears N.W. and S.E.
	39.30	Channel of Platte River runs S.E. 60 lnks wide Leave willows on opposite or south bank
	40.00	Set post, deposite charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Corner
	43.00	Enter Hay Marsh bears E & W
	49.30	Leave same bears E & W
	83.56	Intersect 3rd Standard Parallel N. 10.61 chains west of Corner to Sections 31 and 32 T. 13 R. 27 & set post for closing corner to Township 12 Rs. 27 & 28. Surface level soil rich

July 19th 1869

Between Ranges 27 and 28 West

General Description.

This line lies in the Delaware embraced between the North and South branches of the Platte River The land is 1st rate and bears a heavy crop of grass good for hay. It will raise any kind of a crop being partially irrigated by the said Rivers. It is level, has a black soil mixed with sand, and is well adapted to agriculture.

Chains	
	From the corner to Township 9 North between Ranges 28 & 29 West & run North between Sections 31 and 36
	Variation 14° 30' E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
47.50	Enter bend creek bottom bears NW and SE
60.00	Leave bend of creek bottom bears NE and SW
72.00	Ravine descends SE
76.00	Enter bottom bears N W & S E
80.00	Set post, deposit charred Stake raised Mound of earth with pits as per instructions for corner to Sections 25, 30, 31 & 36
	~~from which~~
	~~An Elm 30 S 22 W 300 links~~
	An Elm 25 N 64 W 230 links
	Surface rolling. Soil in bottom 1st rate, upland 3d rate
	Scattering trees along creek bottom

Chains	
	North between Sections 25 & 30
	Variation 14° 30' East
12.00	Bed of Stream (dry) bears S.E.
18.00	Leave creek bottom bears N.W. & S.E.
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Corner
74.00	Ravine descends West
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 19, 24, 25 & 30
	Surface in bottom level 1st rate upland Rolling 3d rate

Township 9 North

Chains	
	North between Sections 19 & 24
	Variation 14° 30' East
1.00	Ravine descends West
7.00	Ravine descends West
24.00	Ravine descends West
33.00	Ravine descends West
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner on edge of Ravine
41.00	Ravine descends West
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 13, 18, 19 & 24
	Surface broken,
	Soil 3d rate

Between Ranges 28 and 29 West

Chains	
	North between Sections 13 and 18
	Variation ~~15°~~ 14° 30' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
47.00	Ravine descends S.E.
56.00	Ravine descends S.E.
68.00	Ravine descends S.E.
74.00	Ravine descends S.E
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 7, 12, 13 & 18
	Surface Rolling soil 3d rate

Township 9 North

Chains	
	North between Sections 7 and 12
	Variation 14° 30′ East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per 1/4 Sec Cor
43.00	Ravine descends S.E.
60.00	Deep Ravine descends S.E.
73.00	Ravine descends S.E.
77.00	Ravine descends S.E.
80.00	Set post, deposit charred raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 7 & 12
	Surface broken and Worthless Soil 3d rate

Between Ranges 28 and 29 West

Chains	
	North between Sections 1 and 6
	Variation 14° 30′ East
3.00	Ravine descends S.E.
11.00	Ravine descends S.E.
22.00	Enter Ravine comes from North and descend S.E.
36.00	Leave Ravine at Head descends S.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
47.00	Ravine descends S.E.
57.00	Ravine descends S.E.
70.00	deep Ravine descends S.E. skirted with scattering timber
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 1. 6. 31 & 36 of Townships 9 and 10 North, Ranges 28 and 29 W.
	Surface broken and Worthless Soil 3d rate.

Between Townships 9 and 10 North

Chains

From the corner to Township 9 and 10 North, between Ranges 28 and 29 West Drum East on a Random line between Sections 6 & 31, 5 & 32 4 & 33, 3 & 34, 2 & 35, 1 & 36

Variation 14° 30' East

Setting posts at every half Mile and Mile posts, and at every 40, and 80 chains and at 6 Mile and 80 links intersected line between Ranges 27 & 28 10 links South of corner to ~~Sections~~ Townships 9 & 10 North Ranges 27 & 28 W. The correction will therefore be 80 links East per Mile and the course will be S 89° 39' W.

Range 28 West of 6th Pr. Mer.

Chains

From the corner to Townships 9 and 10 North Ranges 27 & 28 W Drum

S 89° 59' W. on a true line between Sections 1 and 36

Variation 14° 20' East

15.00 Ravine descends S.

40.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner

63.00 Ravine descends South

80.00 Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 2. 35 & 36

Surface rolling soil 3d rate

Between Townships 9 & 10

Chains	
	S 89° 59' W. between Sections 2 & 35. Variation 14° 15' East
19.00	Ravine descends S.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for ¼ Sec. Corner
44.00	Ravine descends S.W.
65.00	Ravine descends S.W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 2, 3, 34 & 35
	Surface broken
	Soil 3d rate

North Range 28 West

Chains	
	S 89° 59' W. on a true line between Sections 3 and 34 Variation 14° 15' East
26.00	Ravine descends South
35.00	Ravine descends S.E.
40.00	Set post, in a Ravine descends S.E. deposit charred stake raised Mound of earth with pits as per instructions for ¼ Section Corner
49.00	Ravine descends S.E.
59.75	Military Road S.E.
63.00	Canon N.W.
69.00	Canon N.W.
77.00	Canon N.W.
80.00	Set post on edge of canon deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 3, 4, 33 & 34.
	Surface Broken
	Soil 3d rate

Between Townships 9 and 10 North Range 28 West

Chains	
	S 89° 59' W on a true line between Sections 4 & 33 Variation 14° 20' E
12.00	Ravine descends N W
17.00	Ravine descends N W
32.00	Ravine descends N W
40.00	Set post in ravine, descends N W, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor
50.00	Ravine descends N W
65.00	Large ravine descends S.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33 Surface Broken Soil 3d rate

Chains	
	S. 89° 59' W. on a true line between Sections 5 & 32 Variation 14° 20' East
20.00	Ravine descends N W
30.00	Ravine descends N W
40.00	Set post for 1/4 Section Corner from which an Elm 10 in dia bears S 45° W. 120 lks distant raised Mound of earth with pits as per instructions.
41.00	Enter creek bottom bears S.W.
43.00	Bed of stream (now dry) bears S W
47.50	Leave bottom bears S W Bottom skirted with timber
71.00	Ravine descends N. E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instruction for Corner to Sections 5, 6, 31 and 32 Surface broken Soil 3d rate

Between Townships 9 & 10 North

Chains	
	S 89° 59' W. on a true line between Sections 6 & 31 Variation 14° 20' East
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
48.50	Enter Creek bottom bears S
50.00	Dry bed of Stream descends S
53.00	Leave Creek bottom descends S
80.80	The Corner to Townships 9 and 10 North, Ranges 28 and 29 West. Surface rolling, Soil 2d & 3d rate June 26th 1869

Range 28 West

Chains	
	General Description. The surface of this town is broken by large and deep ravines and canons, the soil is generally 3d rate. There is no timber nor water in the township and poor grass. There are a few scattering Elm and Cottonwood trees along the ravines.

Township 10 North

chains	
	From the corner to Town-Ships 9 and 10 North Ranges 28 & 29 W. I run North between Sections 31 & 36
	Variation 14° 1' E
2.00	Ravine descends West
9.00	Ravine descends West
35.00	Ravine descends S.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
56.00	Ravine descends S.E.
61.00	Ravine descends S.E.
71.00	Ravine descends S.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 25. 30. 31 & 36
	Surface broken
	Soil 3d rate

Between Ranges 28 and 29 W.

chains	
	North between Sections 25 and 30
	Variation 14° 16' East
19.00	Ravine descends S.E.
30.00	Ravine descends S.E.
31.00	Ravine descends S.E.
40.00	Set post deposit charred stake raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
60.00	Ravine descends S.E.
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 19. 24 25 & 30
	Surface broken soil 3d rate

Township 10 North

Chains	
	North between Sections 19 and 24
	Variation 14° 16' E
1.00	Enter Creek bottom bears S E & North West
3.00	bed of stream (dry) bears S E
13.50	Leave Creek bottom N W & S E
27.00	Ravine descends N W
40.00	Set post, deposit Charred Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
44.00	Ravine descends N.W.
60.00	Ravine descends N.W.
70.00	Ravine descends N.W.
80.00	Set post, deposit Charred Stake raised Mound of earth with pits as per instructions for Corner to sections 13, 18, 19 & 24
	Surface broken.
	Soil in ~~bottom of the~~ creek bottom bottom 1st rate upland 3d rate

Between Ranges 28 and 29 West

Chains	
	North between Sections 13 and 18
	Variation 14° 20' E
12.00	Ravine descends S.W.
25.00	Ravine descends S.W.
40.00	Set post, deposit Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
69.00	Canon descends S W
80.00	Set post, deposit Charred stake raised Mound of earth ~~with~~ pits as per instructions for Corner to Sections 7, 12 13 and 18
	Surface broken.
	Soil 3d rate.

Township 10 North

chains	
	North between Sections 7 and 12
	Variation 14° 25' E
29.00	Canon descends S.W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
44.00	Canon descends S W
49.00	Canon descends S W
53.00	Canon descends S W
80.00	Set post deposit Charred stake raised Mound of earth with pits as per instructions for Corner to sections 1.6.7 & 12
	Surface broken
	Soil 3d rate

Between Ranges 28 and 29 West

chains	
	North between Sections 1 and 6
	Variation 14° 25' East
6.00	Ravine descends W.
16.00	Ravine descends W.
26.00	Ravine descends W.
30.00	Ravine descends W.
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec Cor
47.00	Ravine descends W
60.00	Ravine descends W
68.00	Ravine descends W
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 6. 31 & 36 and Townships 10 and 11 North between Ranges 28 & 29 West.
	Surface broken
	Soil 3d rate

Between Townships 10 & 11 North Range 28 West

chains

From the corner to Townships 10 and 11 North between Ranges 28 and 29 West I run East on a Random line between Sections 6 and 31, 5 & 32, 4 and 33, 3 & 34, 2 & 35 and 1 & 36

Variation 14° 25' E

Setting half Mile and Mile posts at every 40 and 80 chains and at 5 Miles 78 chains and 21 links Intersected line between Ranges 27 & 28, 2 50 links North of corner to Townships 10 and 11 North,

Therefore the Correction will be 179 links West per Mile and the Course will b N 89° 42' W

chains

From the Corner to Townships 10 and 11 North between Ranges 27 and 28 West I run N 89° 42' W on a true line between Sections 1 & 36

Variation 14° East

5.50 Canon descends N.E. Road in bottom

40.00 Set post, deposit charred stake raised mound of earth with pits as per instructions for 1/4 Section Corner

80.00 Set post, deposit charred stake raised mound of earth with pits as per instructions for Corner to Sections 1. 2. 35 & 36

Surface broken

Soil 3d rate

Between Townships 10 & 11

Chains	
	N 89° 42' W. on a true line between Sections 2 & 35. Variation 14° East
10.00	Canon descends N.E.
40.00	Set post, deposit chaned stake raised Mound of earth with pits as per instructions for 1/4 Sec Corner
42.00	Canon descends N.E.
78.00	Canon " "
80.00	Set post deposit chaned stake raised mound of earth with pits as per instructions for ~~corners to~~ sections 2, 3, 34 & 35
	Surface broken
	Soil 3d rate.

North Range 28 West

Chains	
	N 89° 42' W. on a true line between Sections 3 & 34 Variation 14° 10' East
1.00	Canon descends N
40.00	Set post deposit chaned stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
44.00	Canon descends N.W.
64.00	Ravine descends S.
80.00	Set post, deposit chaned stake raised Mound of earth with pits as per instructions for corners to sections 3, 4, 33 & 34
	Surface broken
	Soil 3d rate

Between Townships 10 & 11

Chains	
	N 89° 42' W on a true line between Sections 4 & 33 Variation 14° 15' East.
19.00	Ravine descends S
40.00	Set post, deposit-Charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
52.00	Ravine descends S
70.00	Ravine descends S
80.00	Set post, deposit-Charred Stake raised Mound of earth with pits as per instructions for corner to sections ~~2, 3, 35 & 36~~ 4, 5, 32 & 33 Surface rolling Soil 2d rate

Range 28 West.

Chains	
	N 89° 42' W. on a true line between Sections ~~31 & 35~~ 5 & 32 Variation 14° 25' E
40.00	Set post, deposit-charred Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
49.90	Road in bottom of Ravine bears S.
80.00	Set post, deposit charred Stake, raised Mound of earth with pits as per instructions for corner to sections 5, 6, 31 & 32 Surface rolling Soil 2d rate

Between Townships 10 and 11 N Range 28 West

Chains	
	N 89° 42' W. on a true line between sections 6 & 7 and 31 & 36
	Variation 14° 25' E
10.00	Ravine descends S
39.00	Ravine descends S
40.00	Set post, deposit Lance Stake raised Mound of earth with pits as per instructions for 1/4 Sec Corner
51.00	Ravine descends S
78.21	The Corner to Townships 10 and 11 North Ranges 28 & 29 West
	Surface E ½ Rolling 2d rate soil
	W ½ broken 3d rate soil
	June 28th 1869

Chains	General Description
	This township is broken by large ravines and cañons has some scattering trees along the ravines and cedar in points of cañons, Soil is averages 2d to 3d rate but ~~and~~ destitute of water.

Township 11 North

Chains	
	Form the corner to Town-ships 10 and 11 North bt. Ranges 28 and 29 W. Run North between Sections 31 and 36
	Variation 14° 10' E
30.00	Ravine descends W
40.00	Set post, deposit charred stake raised mound of earth with pits as per instructions for ¼ Sec Corn
45.00	Ravine descends W.
64.00	Ravine descends W.
68.00	Ravine descends W.
73.00	Ravine descends W
80.00	Set post deposit-charred stake raised mound of earth with pits as per instructions for corner to sections 25. 30. 31 & 36
	Surface rolling
	Soil 3d rate

Between Ranges 28 and 29 W.

Chains	
	North between Sections 25 and 30
	Variation 14° 10' East
40.00	Set post, deposit charred stake raised mound of earth with pits as per instructions for ¼ Section Corner
49.00	Road bears S.E. and N.W.
66.00	Canon descends N.E.
80.00	Set post, deposit charred stake raised mound of earth with pits as per instructions for corner to sections 19. 24 25 & 30
	Surface rolling
	Soil 3d rate

Township 11 North

Chains

North between Sections 19 and 24

Variation 14° 10' East

26.30 Cañon descends S.E.

35.00 Cañon descends S.E.

Wagon Road in bottom

40.00 Set post, deposit chained

Stake raised Mound of earth with pits as per instruction for 1/4 Sec. Cor.

80.00 Set post, deposit chained

Stake raised Mound of earth with pits as per instruction for corner to sections 13, 18, 19 and 24

Surface rolling

Soil 2d to 3d rate

Between Ranges 28 and 29

Chains

North between sections 13 & 18

Variation 14° 10' East

24.00 Ravine descends S.E.

40.00 Set post, deposit chained

Stake raised mound of earth with pits as per instruction for 1/4 Sec. Cor.

56.00 Canon descends S.E.

80.00 Set post, deposit chained

Stake raised Mound of Earth with pits as per instructions for corner to sections 7, 12, 13 & 18

Surface rolling

Soil 2d to 3d rate

Township 11 North

Chains	
	North between Sections 7 and 12
	Variation 14° 15'
7.00	Ravine descends N.E.
22.00	Ravine descends N.E.
28.00	Canon descends N.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
41.00	Canon descends N.E.
79.50	Canon descends N.E.
80.00	Set post, deposit-charred stake raised Mound of earth with pits as per instructions for corner to sections 1. 6. 7 & 12 Surface broken Soil 3d rate

Between Ranges 28 and 29 West

Chains	
	North between Sections 1 & 6 Variation 14° 13' E
6.00	Canon N.E.
22.00	Canon N.E.
40.00	Set post deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
54.50	Canon descends N.E.
67.00	Canon descends E.
70.00	Canon descends S.E.
80.00	Set post, deposit-charred stake raised Mound of earth with pits as per instructions for corner to sections 1. 6 31 & 36 & Townships 11 & 12 N. R. 28 & 29 W. Surface Broken Soil 3d rate.

June 29th 1869

Between Townships 11 & 12

Chains

From the corner to Township 11 and 12 N. Ranges 28 & 29 W. I run East on a Random line between Sections 6 & 31, 5 & 32, 4 & 33, 3 & 34, 2 & 35, 1 & 36

Variation 14° 5' E

Setting half Mile and Mile posts at every 40 and 80 chains and at 5 Miles 77 chains and 80 links Intersect the line between Ranges 27 & 28, 60 links North of corner to townships 11 and 12 N Ranges 27 & 28 W. The correction will therefore be 220 links West per mile and the course N 89° 56' W

North Range 28 West

Chains

From the corner to ~~Township~~ 11 & 12 North, Ranges 27 & 28 W. I run N 89 56 W on a true line Between Sections 1 & 36

Variation 14° 16 East

17.00 Canon descends N. W.

40.00 Set post, deposit charred stake raised mound of earth with pits as per instructions for 1/4 Section corner

42.00 Road in bottom of Canon descends North

46.00 Leave Canon descends N W

77.00 Ravine course S.

80.00 Set post, deposit charred stake raised mound of earth with pits as per instructions for corner to Sections 1, ~~6, 31 & 32~~ 2, 35 and 36

Surface broken

Soil 3d rate

Between Townships 11 & 12 North Range 28 West

Chains	
	N 89° 56' W. on a true line between Sections 2 and 35 Variation 14° 16' E
3.00	Ravine descends S.E.
9.00	Ravine descends S.E.
12.00	Large Ravine S 20° E
14.50	Wood Road course S 20° E
30.00	Ravine course S.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
62.00	Large Ravine descends S E
80.00	Set post deposit-charred stake raised mound of earth with pits as per instructions for Corner to sections 2. 3. 34 & 35 Surface broken Soil 3d rate

Chains	
	N 89° 56' W on a true line between Sections ~~2 & 35~~ 3 and 34 Variation 14° 16' East
21.00	Large Ravine descends S.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
60.00	Cañon descends N
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 3. 4. 33 & 34 Surface broken Soil 3d rate

Between Townships 11 & 12

chains	
	N 89° 56' W. on a true line between Sections 4 and 33 Variation 14° 16' East.
16.00	Cañon descends N W
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
6.00	Cañon descends N, W.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 4 5, 32 & 33 Surface broken Soil 3d rate

North Range 28 West

chains	
	N 89° 56' W. on a true line between Sections 5 and 32 Variation 14° 16' E
16.00	Canon descends ~~N~~ W
38.00	Canon descends N W
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
68.00	Wagon Road bears N. in cañon
80.00	Set post, deposit deposit charred stake raised Mound of earth with pits as per instructions 5, 6, 31 & 32 Surface rolling, soil 3d rate.

Between Townships 11 and 12 North, ~~between~~ Range 28 West

Chains	
	N 89° 56' W. on a true line between Sections 6 & 31
	Variation 14° 5' East
10.00	Canon bears S.
40.00	Set post, deposit chained stake raised Mound of earth with pits as per instructions for 1/4 Sec. Cor.
44.00	Canon descends S.
64.00	Canon & wagon road descends S.
77.80	The Corner to Townships 11 and 12 North between Ranges 28 and 29 W
	Surface broken and Worthless
	Soil 3d rate
	June 30th 1869

Chains	
	General Description.
	This township is so broken by Cañons and ravines as to be almost wholly Worthless. There were some cedar trees in the points of cañons but they have, nearly all ~~they~~ have nearly all been cut and carried away

Township 12 North

Chains	
	From the corner to Townships 11 and 12 North between Ranges 28 & 29 W. & run North on a true line between Sections 31 & 36
	Variation 13° 45' E
2.00	Head of Cañon descends E
30.00	Cañon descends W
40.00	Set post, deposit charred stake raised Mound of earth pits as per instructions for 1/4 Section Corner
77.00	Cañon descends N.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for corner to sections 25, 30, 31 & 36
	Surface broken soil Light loam 3d rate.

Between Ranges 28 and 29 W.

Chains	
	North on a true line between Sections 25 & 30
	Variation 13° 45' E
15.00	Cañon descends E
23.00	Cañon descends S E
40.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
67.00	Deep Cañon descends N.E. Wagon Road in bottom
79.00	Cañon descends N.E.
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to sections 19, 24, 25 & 30 Surface broken Soil 3d rate

Township 12 North

Chains	
	on a true line North, between Sections 19 and 24
	Variation 13° 40' East
21.00	Cañon descends N. W.
	Wagon Road in bottom
40.00	Set post. deposit charred Stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 13, 18, 19 & 24
	Surface broken
	Soil 3d rate

Between Ranges 28 and 29

Chains	
	on a true line North, between Sections 13 and 18
	Variation 13° 30' East
1.00	Cañon descends W
8.00	Cañon descends W
34.00	Cañon descends W
40.00	Set post, deposit charred stake, raised Mound of earth, with pits as per instructions for 1/4 Section Corner
44.00	Cañon descends W
78.00	Cañon descends W
80.00	Set post, deposit charred stake raised Mound of earth with pits as per instructions for Corner to Sections 7, 12, 13 & 18
	Surface broken
	Soil 3d rate

Township 12 North

Chains	
	North on a true line between Sections 7 & 12 Variation 13° 30' East
8.00	Ravine descend W.
10.00	Ravine descends W.
40.00	Set post, deposit charred stake, raised Mound of earth with pits as per instructions for 1/4 Section Corner
74.00	Canon descends N W
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for corner to Sections 1. 6. 7 & 12 Surface broken, Soil light loam 3d rate

Between Ranges 28 and 29 West

Chains	
	North on a true line between Sections 1 & 6 Variation 13° 53' E
39.00	Leave Bluffs N.W. & S.E.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for 1/4 Section Corner
57.00	Wagon Road bears E & W
86.05	Intersected the 3d Standard Parallel North 6.22 Chains West of corner to Sections 31 & 32 Township 13 North Range 28 West and set post deposit charred stake raised Mound of earth with pits as per instructions for closing corner to Township 12 North, between Ranges 28 and 29 West. Surface broken Soil 3d rate except in bottom which is level Soil 1st to 2d rate

July 20th 1869

General description.
The land along the last line run is so broken by cañons and ravines as to be nearly worthless.

~~A List of Names~~
~~A List of the~~

List of Names

A list of the names of the individuals employed to assist in running, measuring & marking the lines and and corners described in the foregoing field notes of the Exterior Boundary lines, viz: ~~of~~ lines between Townships 9 & 10, 10 & 11, 11 & 12 North Range 24 West and Townships 9, 10, 11 & 12 North Ranges 25, 26, 27, and 28 ~~and 29~~ West. all North of base line and West of 6th Principal Meridian, showing the respective ~~capacity~~ capacities in which they acted.

Albert G. Kendall Chainman
George T. Kendall Chainman
W. A. Richards } Axemen &
C. P. Moore } Mound Men

We hereby certify that we assisted Chauncey Wilter, Deputy Surveyor, in surveying the Exterior Boundaries of Townships Nos. 9. 10. 11 & 12, Ranges 25, 26, 27 & 28 and lines between Townships 9 & 10; 10 & 11; 11 & 12 North of the base line and West of the 6th Principal Meridian, and that said Townships ~~has~~ have 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

Albert G. Kendall Chainman
George G. Kendall Chainman
W. A. Richards } Axemen
C. P. Moore } Axemen

Subscribed and sworn to before me, a Justice of the Peace in and for the county of Lincoln and State of Nebraska this 25th day of July 1869.

E. R. Ericsson
Justice of the Peace

I, Chauncey Wiltse, Deputy Surveyor, do solemnly swear that in pursuance of a joint contract, No. 16, wherein Chauncey Wiltse and Frank M Lonsdale are joint contractors with P. W. Hitchcock, United States Surveyor General for the District of Iowa and Nebraska bearing date the 27th day of April 1869. 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 those parts or portions of the Exterior Boundary lines of Townships 9, 10, 11 & 12 North of Base Line, Ranges 25, 26, 27 & 28 West of the 6th Principal Meridian and lines between Townships 9 & 10: 10 & 11 & 11 & 12 N Range 24 West of 6th Prin Mer

as are represented in the foregoing field notes, as having been surveyed under my direction; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying Manual and printed instructions, and that the foregoing are the true and original field notes of such survey.

Chauncey Wiltse
Dep Sur.

Subscribed by said Chauncey Wiltse and sworn to before me a Justice of the peace in and for the County of Lincoln and State of Nebraska this 25th day July 1869

E. R. Ericsson
Justice of the Peace

Surveyor Generals Office
Plattsmouth Neb. Decr. 21st 1869.

The foregoing field notes of the survey of the Exterior Lines of Townships 9. 10. 11. & 12 North of the Base Line. Ranges 24 25. 26. 27 & 28 West of the 6th Pr. Mer. and lines between Townships 9 & 10: 10 & 11: 11 & 12 N. Range 24 West of 6th P. M. in the State of Nebraska executed by Chauncey Wiltse under joint contract of Chauncey Wiltse & Frank M. Lonsdale. of April 27th 1869, in the months of June and July 1869 having been critically examined, the necessary corrections and explanations made the said field notes, and the surveys they describe are hereby approved.

Robert B. Livingston
Surveyor General.

General Land Office • Original Field Notes

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

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