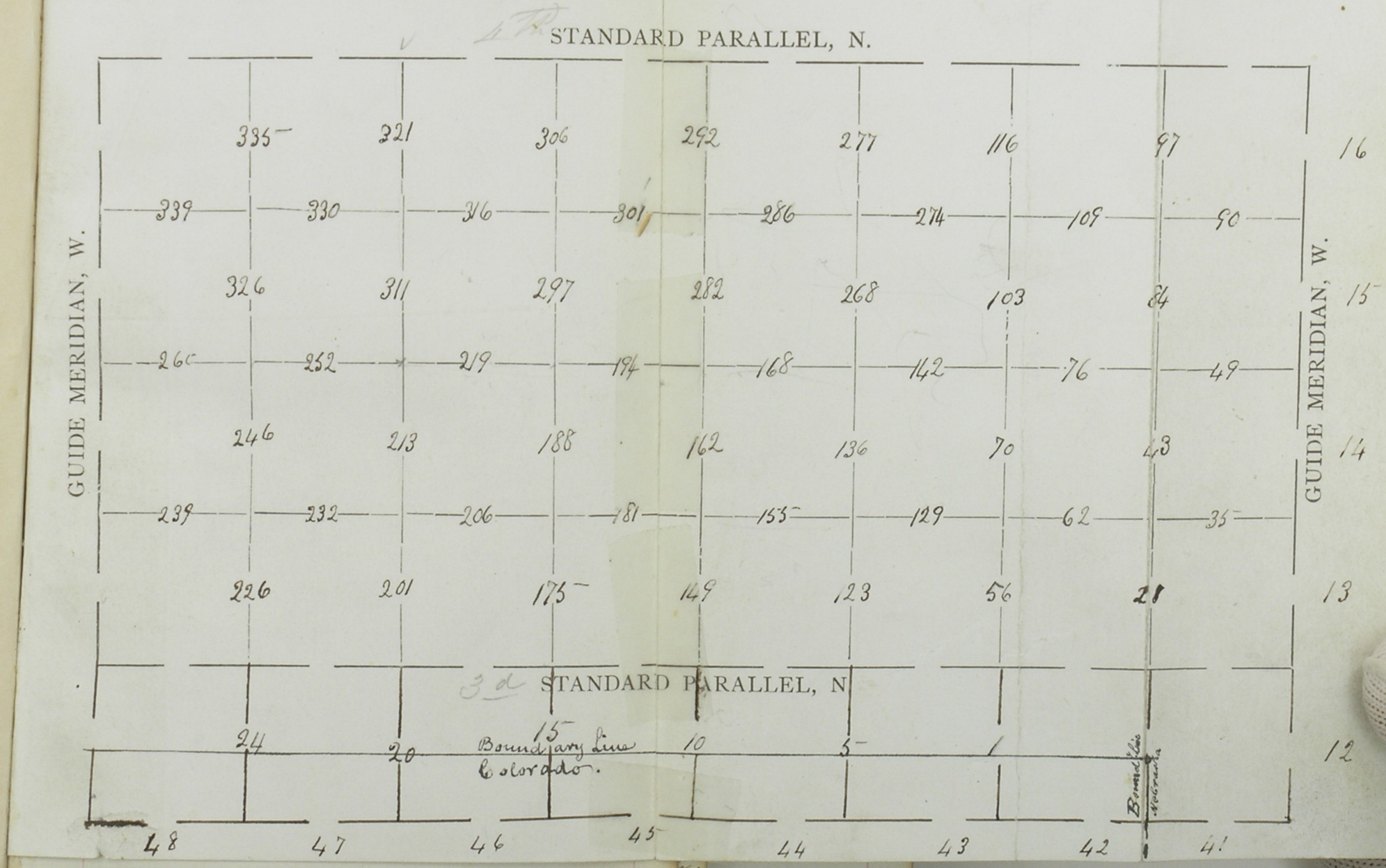
General Land Office • Original Field Notes

Book Number

268

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.


STANDARD PARALLEL, N.
GUIDE MERIDIAN, W.
GUIDE MERIDIAN, W.
16
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STANDARD PARALLEL, N
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Boundary Line
Colorado.
Boundary Line
Nebraska
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Field Notes of the Survey of the exterior boundaries of Fractional Townships No 12 North of the base line. Ranges 42. 43. 44. 45. 46, 47 and 48 West. and Townships 13 and 14 North of Ranges 41 and 42 all West of the 6th Principal Meridian and North of the Base line in the State of Nebraka by John. F. Burch deputy Surveyor under his joint contract No 20. with Erastus. H. Warner bearing Date the ~~3rd~~ 4th day of June 1869

A. List of names and
duties of the indivinals
employed to assist in
surveying the exterior
boundaries of Fractional
Townships No 12 North
Ranges 42. 43. 44
45. 46. 47 and 48 West of
Townships 13 and 14 North
Ranges 41 and 42. all West
of the 6th Principal Meridian
and North of the base
line

Frank E Butterfield	chainman
Irvin. Thomas	chainman
C. R. Persons	moundman
W. R. Davis	moundman
Louis Johnson	Flagman

	begin at the established closing
	corner to Townships 12 North
	Ranges 42 and 43 West
	and run
	south on a true line
	between Sections 1 and 6
	Variation by Burts improved
chains	Solar compass 14° 35' East
39.60	road bears N.E and S.W
40.00	set a post deposit charred
	stake raised mound of earth
	made pits as per instructions
	for a 1/4 Sec. cor
45.00	Union Pacific Rail Road
	bears N.E and S.W
45.50	leave hills Enter bottom land
	bears bears N.E and N.W
78.00	arm of South fork of Platte
	river 50 lks wide runs N.E
80.00	set a post deposit charred
	stake raised mound of earth
	made pits as per instructions
	for a corner to sections 1. 6. 7
	and 12. Land 1st 45.50 chs. hilly
	soil 2nd rate balance level soil 1st rate

between Rs 42 and 43 W. T 12 N. 6th P.M.

chains	South on a true line between Sections 7 and 12 Va 14° 25' East
2.40	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 7 and 12 on the left bank of the South Fork of Platte river. a shallow stream. which runs N.E. is 39.10 chs wide by measurement with the chain
40.00	1/4 Sec. Corr in River
	to which add 2.40 chs the distance to the river maks
41.50	to right bank of river. here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 7 and 12
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.12.13 and 18. Land rolling soil 2nd rate

between Rs 42 and 43 W. T 12 N. 6th P.M.

chains	South on a true line between Sections 13 and 18 Va 14° 25' East
15.00	road bears N.E. and S.W
20.00	leave bottom. Enter upland bears East and West
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13 18.19 and 24
	Land rolling soil 2nd rate

between Rs. 42 and 43 W. T 12 N. 6th P.M.

chains	South on a true line between Sections 19 and 24 Va 14° 25' East
11.00	intersect the State line boundary between Nebraska and Colorado 8.15 chains East of the 6 mile post on said line here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Fractional Sections 19 and 24 Land rolling soil 2nd rate

between Rs 43 and 44 W. T 12 N. 6th P.M.

chains	From the closing corner to Townships 12 North. Ranges 43 and 44 West. I run south on a true line between Sections 1 and 6 Va 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
78.00	Drain course S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 1. 6 7 and 12 Land hilly soil 2nd rate

between Rs 43 and 44 W. T. 12 N. 6th P.M.

chains	South on a true line between sections 7 and 12 Va 14° 40' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 7. 12. 13 and 18 Land hilly soil 2nd rate

between Rs 43 and 44 W. T. 12 N. 6th P.M.

chains	South on a true line between sections 13 and 18 Va 14° 30' East
20.00	leave upland enter bottom bears East and West
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24 Land 1st 20 chs hilly balance rolling soil 2nd rate

between Rs. 43 and 44 W. T 12 N. 6th P.M.

chains south on a true line
between sections 19 and 24
Va 14° 30' East
2. 77.00 intersect the State line
boundary between Nebraka
and Colorado at a point
77.73 chains East of 12 mile
post on said line. I here
set a post deposit charred
stake raised mound of
earth made pits as per
40.0 instructions for a corner
to Fractional sections 19
and 24
41. Land rolling soil 2nd rate
Sept 10th 1869

80

T 12 N. R 43 W 6th P.M.

General Description
the Land in this Township
is rolling and hilly prairie
soil 2nd rate. contains no
timber
the South Fork of Platte
river runs through the S.E
corner of it. it is a shallow
stream. has low banks
sandy bottom. clear water
and a swift current

chains	
	From the closing corner to Townships 12 North, Ranges 44 and 45 West. I run
	South on a true line between sections 1 and 6 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12 Land rolling Soil light sand 2nd rate

chains	
	South on a true line between sections 7 and 12 Va 14° 50' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
50.00	leave upland enter bottom bears N. W and S. E
67.50	Union Pacific Rail Road bears S. E and N. W
68.50	road bears S. E and N. W
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18 Land rolling 1st 50 chs balance level soil 2nd rate

chains	South on a true line between Sections 13 and 18 Va 14° 50' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13.18.19 and 24 Land gently rolling Soil 2nd rate

chains	South on a true line between Sections 19 and 24 Va 14° 50' East
9.50	Lodge Pole creek 60 lks wide runs S.E
11.00	intersect the state line boundary between Nebraska and Colorado at a point 14.70 chains East of 18 mile post on said line S. here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional Sections 19 and 24 Land rolling Soil 2nd rate

General Description
the Land in this Township
is hilly and rolling soil
2 rate and contains no
Timber
Lodge Pole creek a shallow
stream runs through the
S. W. corner of it. it has
low banks. gravelly bottom
clear water and a swift
current

chains From the loloring corner to Townships
12 North Ranges 45 and 46
West. I run
South on a true line
between sections 1 and 6
Va 14° 45' East
40.00 Set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
80.00 Set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner to
sections 1. 6. 7 and 12
Land rolling soil 2nd rate

between Rgs 45 and 46 W. T 12 N. 6th P.M.

chains	South on a true line between Sections 7 & 12 Va 14° 45' East
36.00	leave rolling table land enter hills bear East & West
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
41.00	Drain course West
78.50	Drain course S.E
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to Sections 7.12.13 and 18 Land 1st 36 chs rolling balance hilly soil 2nd rate

between Rgs 45 and 46 W. T 12 N. 6th P.M.

chains	South on a true line between Sections 13 and 18 Va 14° 50' East
29.00	Drain course S.E
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to Sections 13.18.19 and 24 Land hilly soil 2nd rate

chains South on a true line
between Sections 19 and 24
Va 14° 50' East
11.30 intersect the State line
boundary between Nebraka
and Colorado at a point
16.24 chs East of the 24 mile
post on said line. I here
set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner to
fractional Sections 19 and 24
Land hilly Soil 2nd rate
Sept 11th 1869

General Description
the Land in this Township
is hilly and rolling table
land, Soil 2nd rate. it
contains no Timber. Lodge-
Pole creek runs through the
East part of it. it has
low banks sandy bottom
clear water rapid current

between Rgs 46 and 47 W. of 12 N. 6th P. M.

chains	From the closing corner to Townships 12 North. Ranges 46 and 47 West. I run South on a true line between Sections 1 and 6 Va 14° 50' East
32.50	Drain course S. E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
57.00	Drain course N. E
63.00	Drain course S. E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12 Land hilly soil 2nd rate

between Rgs 46 and 47 W. of 12 N. 6th P. M.

chains	South on a true line between Sections 7 and 12 Va 14° 50' East
7.00	Drain course S. E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
70.00	Drain course S. E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 7. 12. 13 and 18 Land hilly soil 2nd rate

chains	chains	South on a true line between Sections 13 and 18 Va 14° 50' East
	5.00	Drain course East
	40.00	set a post deposit charred stake raised mound of
32.50		earth made pits as per
40.00		instructions for a 1/4 Sec. cor
	80.00	set a post deposit charred stake raised mound of earth made pits as per instructions
57.00		for a corner to Sections 13.
63.00		18. 19 and 24
80.00		Land hilly soil 3rd rate

chains	South on a true line between Sections 19 and 24 Va 14° 50' East
11.20	intersect the state line boundary between Nebraska and Colorado at a point 16.58 chains East of 30 mile post on said line. I here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 19 and 24
	Land hilly soil 3rd rate

September 12 1869
John F Busch
Deputy Surveyor

between T 12 N. R 46 W. 6th P. M

chains

General Description
this Township contains no timber nor water, the land is hilly Prairie Soil 2nd and 3rd rate unfit for cultivation.

32.50
40.00

57.00
63.00
80.00

between Rs 47 and 48 W. T 12 N. 6th P. M

chains

From the closing corner to Townships 12 North. Ranges 47 and 48 West. I run South on a true line between Sections 1 and 6 Va 14° 30' East

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

80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12

Land rolling soil 2nd rate

between

chains

32.50
40.00
57.00
63.00
80.00

chains	
	South on a true line between sections 7 and 12 Va 14° 30' East
34.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
60.00	Drain course S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18 Land rolling soil 2nd rate

chains	
	South on a true line between sections 13 and 18 Va 14° 35' East
17.00	Drain course East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24 Land hilly soil 2nd rate

betwee

chains

32.50
40.00
57.00
63.00
80.00

between Rs 47 and 48 W. T12 N. 6th P.M.

chains South on a true line between Sections 19 and 24 Va 14°35' East

8.00 Drain course S.E

10.98 intersect the State line boundary between Nebraska and Colorado at a point 19.90 chains East of the 36 mile post on said line I here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 19 & 24 Land hilly Soil 2nd rate

Sept 12th 1869

~~29~~ 27½

T12 N. R 47 W. 6th P.M.

General Description

this Township contains no Timber nor water. the land is rolling and hilly prairie. Soil 2nd rate

between

chains

between Rs 41 and 42 W. T 13 N. 6th P.M.

chains From the Standard corner to Townships
13 North. Ranges 41 and 42
West. I run
North on the Range line
between Sections 31 and 36
Va 14° 15' East
32.56 10.00 road bears East and West
40.00 23.64 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner to
57.00 fractional Sections 31 and 36
on right bank of South fork
of Platte river runs N. E
is 32.56 chains wide by
measurement with the
chains to which add 23.
64 chains the distance to
the river makes
40.00 56.20 to left bank of river. here
set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to fractional sections 31 & 36

between Rs 41 and 42. W. T 13 N 6th P.M.

chains on left bank of river
76.20 S.E corner of Big Spring
Depot
77.40 Union Pacific Rail Road
bears N85° 20' ~~W~~ E and S85° 20' ~~E~~ W
80.00 set a post for a corner
to sections 25. 30. 31 and 36
from which the N. W.
corner of a house bears
S76° 10' E. 304 lks distant.
the N. E corner of the water
Tank bears S43° 30' W 588 lks
distant
Land level soil 1st rate

chains

32.50
40.00
57.00
63.00
80.00

chains	
	North between sections 25 and 30
	Va 14° 25' East
2.00	leave bottom enter upland bears E & W
7.10	road bears E & W
21.50	Drain course S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor
42.00	Drain course S.E
76.00	Drain course S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24. 25 and 30
	Land hilly soil 3rd rate

chains	
	North between sections 19 and 24
	Va 14° 28' East
3.00	Drain course S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13 18. 19 and 24
	Land hilly soil 3rd rate

betwe

chains

32.50

40.00

57.00

63.00

80.00

between Rs 41 and 42 W. T13 N. 6th P.M.

chains North between Sections 13 and 18

Va 14° 30' East

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

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

Land hilly soil 3rd rate

between Rs 41 and 42 W. T13 N. 6th P.M.

chains North between Sections 7 and 12

Va 14° 35' East

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

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

Land rolling soil 2nd rate

betwe

chain

32.50

40.00

57.00

63.00

80.00

between Rs 41 and 42 W. T 13 N. 6th P.M.

chains	
	North between sections 1 and 6
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made ~~pits as~~ per instructions for a corner to Townships 13 and 14 North. Ranges 41 and 42 West
	Land rolling Soil 2nd rate

between T 13 and 14 N. R 41 W. 6th P.M.

chains	
	From the corner to Townships 13 and 14 North Ranges 41 and 42 West. I run East on a random line between said Townships
	Va 14° 35' East
	I set temporary half mile and mile post at 40.00 and 80.00 chains
	I find the Township line to be 5 mile 78 chains and 65 links and the falling to be 60 links south of the Township corner on 5th Guide Mer. W. line the correction for the true line will therefore be 1 chain 35 links west and 10 links North per mile

chains	From the corner to Townships 13 and 14 North Ranges 40 and 41 West. 2 rods East S 89° 56' W. on a true line between sections 1 and 36 Va 14° 35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 1. 2. 35 and 36 Land rolling soil 2nd rate

chains	S 89° 56' W. on a true line between Sections 2 and 35 Va 14° 35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 2. 3. 34 and 35 Land rolling soil 2nd rate

chains	S 89° 56' W. on a true line between sections 3 and 34 Va 14° 35' East
3.00	old road bears N W. and S. E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4. 33 and 34 Land rolling soil 2nd rate

chains	S 89° 56' W. on a true line between sections 4 and 33 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4. 5. 32 and 33 Land rolling soil 2nd rate

between Ts. 13 and 14 N. R 41 W. 6th P.M.

chai	chains	S 89° 56' W. on a true line between sections 5 and 32 Va 14° 35' East
3	40.00	set a post deposit charred
40		stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
	80.00	set a post deposit charred
80		stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and ~~36~~ 32
		Land rolling soil 2nd rate

between Ts. 13 and 14 N. R 41 W. 6th P.M.

	chains	S 89° 56' W. on a true line between sections ~~7~~ 6 and ~~36~~ 31 Va 14° 35' East
	40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
	78.65	the corner to Townships 13 and 14 North Ranges 41 and 42 West
		Land rolling soil 2nd rate
		Sept 14th 1869

bete Township 13 North Range 41 West 6th P.M.

chai

3

40

80

General Description
this Township contains
a large amount of 2nd
rate rolling table land
fit for grazing. the
bottom land on the river
is 1st rate fit for cultivation
the South fork of Platte
river runs through the
South part of the Township
is a shallow stream low
banks. sandy bottom. clear
water and a swift
current

T. 14. N. between Rgs. 41 and 42 W. 6th P.M.

chains

From the corner to Townships
13 and 14 North. Ranges 41
and 42 West I run
North on the range line
between Sections 31 and 36
Va 14° 35' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 25. 30. 31 and 36
Land rolling soil 2nd rate

between Rs. 41 and 42 W. T 14 N. 6th P.M.

chains	North between sections 25 and 30
	Va 14°35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24. 25 and 30
	Land rolling soil 2nd rate

between Rs 41 and 42 W. T 14 N. 6th P.M.

chains	North between Sections 19 and 24
	Va 14°35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land rolling soil 2nd rate

bete

chai

3

40

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between Rs 41 and 42 W. T 14 N. 6th P.M.

chains	North between sections 13 and 18
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
46.80	road bears N.W & S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18
	Land rolling soil 2nd rate

between Rs 41 and 42 W. T 14 N. 6th P.M.

chains	North between sections 7 and 12
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12
	Land rolling soil 2nd rate

between

chains

3.00

40.00

80.00

between Rs 41 and 42 W. Ts 14 N. 6th P.M.

chains North between sections 1 and 6

Va 14°35' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and ~~14~~ 15 North Ranges 41 and 42 West

Land rolling soil 2nd rate

between Ts. 14 and 15 N. Rs 41 W. 6th P.M.

From the corner to Townships 14 and 15 North. Ranges 41 and 42 West. I run, East on a random line between said Townships Variation by Burts improved solar compass 14°35' East I find the Township line to be 5 mile 78 chains ~~3~~ 36 6 links and the falling to be 72 links North of the Township corner the correction for the true line will therefore be 1 chain 64 links west and 12 links North per mile

between

chains

3.00

40.00

80.00

chains	
	From the corner to Township 14 and 15 North Ranges 40 and 41 West. I run N89°55' West on a true line between Sections 1 and 36 Va 14°35' East
37.00	Drain course N.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
78.00	Drain course North
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 1. 2. 35 and 36 Land hilly soil 3rd rate

chains	
	N89°55' W. on a true line between Sections 2 and 35 Va 14°35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 2. 3. 34 and 35 Land hilly soil 3rd rate

between Ts 14 and 15 N. R 41 W 6th P.M.

chains	
	N 89° 55' W. on a true line between Sections 3 and 34 Va 14° 35' East
6.00	Canon 80 feet deep course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3.4.33 and 34
	Land hilly soil 2nd rate

between Ts 14 and 15 N. R 41 W. 6th P.M

chains	
	N 89° 55' W. on a true line between Sections 4 and 33 Va 14° 35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
71.00	Drain course S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4.5.32 and 33
	Land rolling soil 2nd rate

between Ts. 14 and 15 N. R 41 W. 6th P.M.

chains	N 89° 55' W. on a true line between sections 5 and 32 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32 Land rolling soil 2nd rate

between Ts 14 and 15 N. R 41 W. 6th P.M.

chains	N 89° 55' W. on a true line between sections 6 and 31 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
78.36	the corner to Townships 14 and 15 North, Ranges 41 and 42 West Land rolling soil 2nd rate Sept 15th 1869

chai

3

40

8

Township 14 North. Range 41 West. 6th P.M.

General Description
this Township contains a
large amount of high
rolling table land. Soil
good 2nd rate. no water
nor timber

between Rs. 42 and 43 W. T 13 N. 6th P.M.

chains From the Standard corner to Township
13 North. Ranges 42 and 43
West. I run
North on the Range line
between Sections 31 and 36
Va 14°35' East

39.50 Drain course West

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

42.50 Drain course S.W

47.00 Same Drain course East

54.00 Same Draine course S.W

80.00 Set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 25. 30. 31 and 36
Land hilly Soil 2nd rate

between Rs. 42 and 43 W. T 13 N. 6th P.M.

chains	
	North between sections 25 and 30
	Va 14°35' East
19.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 19.24.25 and 30
	Land rolling soil 2nd rate

Between Rs 42 and 43 W. T 13 N. 6th P.M.

chains	
	North between sections 19 and 24
	Va 14°35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 13.18.19 and 24
	Land rolling soil 2nd rate

chains	
	North between sections 13 and 18
	Va 14° 30' East
22.00	Drain course S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.12 13 and 18
	Land rolling soil 2nd rate

chains	
	North between sections 7 and 12
	Va 14° 30' East
6.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
59.00	Drain course S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1.6.7 and 12
	Land rolling soil 2nd rate

between Rs 42 and 43 W. T 13 N. 6th P.M

chains	
	North between sections 1 & 6
	Va 14° 25' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 and 14 North. Ranges 42 and 43 West
	Land rolling soil 2nd rate
	Sept 16th 1869

between Ts. 13 and 14 N. R 42 W. 6th P.M

chains	
	From the corner to Townships 13 and 14 North. Ranges 42 and 43 West I run East on a random line between said Townships
	Variation by Burts improved Solar Compass 14° 28' East
	I set temporary half mile and mile posts at every 40.00 and 80.00 chains
	I find the Township line to be 5 mile 78 chains 78 links and the falling to be 84 links south of the Township corner
	the correction for the true line line will be 1 chain 22 links West and 14 links North per mile

between Ts 13 and 14 N. R 42 W. 6th P.M.

chains	From the corner to Township 13 and 14 North. Ranges 41 and 42 West. I run S 89° 54' W. on a true line between Sections 1 and 36 Va 14° 35' East
40.00	set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 2 35 and 36
	Land rolling soil 2nd rate

between Ts 13 and 14 N. R 42 W. 6th P.M.

chains	S 89° 54' W. on a true line between Sections 2 and 35 Va 14° 35' East
40.00	set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2 3. 34 and 35
	Land rolling soil 2nd rate

between Ts 13 and 14 N. R 42 W. 6th P.M.

chains	
	S 89° 54' W. on a true line between sections 3 and 34 Va 14° 30' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3-4-33 and 34
	Land rolling soil 2nd rate

between Ts. 13 and 14 N. R 41 W. 6th P.M.

chains	
	S 89° 54' W. on a true line between sections 4 and 33 Va 14° 30' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4 5-32 and 33
	Land rolling soil 2nd rate

chains	S 89° 54' W. on a true line between sections 5 and 32 Va 14° 30' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6 31 and 32
	Land rolling soil 2nd rate

chains	S 89° 54' W. on a true line between sections 6 and 31 Va 14° 28' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
78.78	the corner to Townships 13 and 14 North. Ranges 42 and 43 West
	Land rolling soil 2nd rate

General. Description
this Township contains a
large amount of rolling
table land. Soil 2nd rate
the South Fork of Platte
river runs through the S.E
corner of it. it is a shallow
Stream. clear water. sandy
bottom. swift current. has
low banks
No Timber

chains

From the corner to Townships
13 and 14 North. Ranges 42
and 43 West. I run
North on the Range line
between sections 31 and 36
Va 14° 30' East

40.00 set a post deposit charred
Stake raised mound of earth
made pits as per instructions
for a 1/4 sec. cor

80.00 set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to sections 30. 31. 25 and 36
Land rolling soil 2nd rate

between Rs 42 and 43 W. T 14 N. 6th P.M.

chains	North between Sections 25 and 30
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 30. 24 and 25
	Land rolling soil 2nd rate
	Sept 17th 1869

between Rs 42 and 43 W. T 14 N. 6th P.M.

chains	North between Sections 19 and 24
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land rolling soil 2nd rate

between Rs. 42 and 43 W. T 14 N. 6th P.M.

chains	North between sections 13 and 18
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.18.12 and 13
	Land rolling soil 2nd rate

between Rs 42 and 43 W. T 14 N. 6th P.M.

chains	North between sections 7 and 12
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 6.7.1 and 12
	Land rolling soil 2nd rate

between Rs 42 and 43 W. Ts 14 N. 6th P.M.

chains	North between sections 1 and 6
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and 15 North Ranges 42 and 43 West Land rolling soil 2nd rate

between Ts 14 and 15 N. R 42 W. 6th P.M.

From the corner to Townships 14 and 15 North. Ranges 42 and 43 West. I run East on a random line between said Townships Variation by Burts improved Solar Compass 14° 35' East
I set temporary half mile and mile posts at every 40.00 and 80.00 chains
I find the Township line to be 5 miles 78 chains 70 links and the falling to be 69 links South of the Township corner
the correction for the true line will be 1 chain 30 links West and 11½ links North per mile

chains	
	From the corner to Township 14 and 15 North Ranges 41 and 42 West. I run S 89°55' West on a true line between sections 1 and 36 Va 14°35' East
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 1. 2. 35 and 36 Land rolling Soil 2nd rate

chains	
	S 89°55' W. on a true line between Sections 2 and 35 Va 14°35' East
26.00	old road to ash hollow bears N W and S. E
40.00	set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34. and 35 Land rolling Soil 2nd rate

between Ts 14 and 15 N. R 42 West 6th P.M.

chains	S 89°55' W on a true line between sections 3 and 34 Va 14°35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3.4.33 and 34 Land rolling soil 2nd rate

between Ts 14 and 15 N. R 42 W. 6th P.M.

chains	S 89°55' W on a true line between sections 4 and 33 Va 14°35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4.5.32 and 33 Land rolling soil 2nd rate

chains	S 89° 55' W. on a true line between sections 5 and 32 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32 Land rolling Soil 2nd rate

chains	S 89° 55' W. on a true line between sections 6 and 31 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
78.70	the corner to Townships 14 and 15 North Ranges 42 and 43 West Land rolling Soil 2nd rate Sept 18th 1869

Township 14 N. R 42 West 6th P.M.

General Description
the Land in this Township
is a high rolling table land
Soil 2nd rate
contains no Timber nor water

A. List of the Names of the
individuals employed to
assist in running measuring
or marking the lines and
corners described in the
foregoing Field Notes of
Fractional Townships 12 North
Ranges 42 to 48 both inclusive
and of Townships 13 and 14 North
Ranges 41 and 42 all West
of the 6th Principal
Meridian and North of the
base line. showing the
respective capacities in which
they acted

Frank E. Butterfield chainman
Irvin Thomas chainman
C. R. Persons moundman
W. R. Davis moundman
Louis Johnson Flagman

For Affidavits see Book
No 4 of Exterior lines

Surveyor General's Office.
Plattsmouth, January 22nd 1870.
The foregoing field Notes of the Survey of the Exterior Lines of Townships 13 & 14. Ranges 41 & 42 fractional Townships 12. Ranges 42 to 48 both inclusive all North of the Base Line, and West of the 6th Principal Meridian in the State of Nebraska executed by John F. Burch under joint Contract dated 4th day of June 1869. wherein John F. Burch, and Erastus H. Warner are joint Contractors, in the month of September 1869. having been critically Examined the necessary corrections and Explanations made, the said field Notes and the Surveys they describe are hereby approved.

Robt R. Livingston
Surveyor General.

Township 14 N. R 48 West. 6th P. M.

General Description
the Land in this Township is rolling and hilly prairie soil 2nd and 3rd rate Lodge Pole creek runs through the south part of it. has low banks. sandy bottom clear water and a rapid current

Copied into page 266

between Rs 41 and 42 W. T 15 N. 6th P.M.

chains	From the corner to Township 14 and 15 North. Ranges 41 and 42 West. I run North on the Range line between sections 31 and 36
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30 31 and 36
	Land rolling soil 2nd rate

between Rs 41 and 42 W. T 15 N. 6th P.M.

chains	North between sections 25 and 30
	Va 14° 35' East
40.00	set a post. deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
43.00	canon 80 feet deep course N. E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24. 25 and 30
	Land hilly soil 2nd rate

chains	
	North between sections 19 and 24
	Va 14° 35' East
12.50	Ravine course N.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
57.50	Ravine course N.E
70.50	Ravine course N.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13.18 19 and 24
	Land hilly and broken soil 3rd rate

chains	
	North between sections 13 and 18
	Va 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
45.00	Drain course N.E
70.00	Drain course East
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12 13 and 18
	Land hilly and broken soil 3rd rate

between Rgs 41 and 42 W. Tp 15 N. 6th P.M.

chains	
	North between sections 7 and 12
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6 7 and 12
	Land hilly soil 3rd rate

between Rgs 41 and 42 W. Tp 15 N. 6th P.M.

chains	
	North between sections 1 and 6
	Va 14° 45' East
6.00	bluff 60 feet high bears N.W. & S.E.
33.50	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 1 and 6 on the right bank of the North Fork of Platte River. a shallow stream runs S.E. 41 chains wide by measurement with the chain
40.00	1/4 Sec. Cor. being in river cannot be set
71.50	enter island bears E and W
73.50	leave island bears E and W not in with meandering
74.50	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 1 and 6 on left bank of river
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 15 and 16 North. Ranges 41 and 42 West Land south of river hilly soil 3rd rate balance rolling soil 1st rate

From the corner to Townships 15 and 16 North. Ranges 41 and 42 West. I run East on a random line between said Townships

Va 14° 45' East

I set temporary half mile and mile posts at every 40.00 and 80.00 chains

I find the Township line to be 5 miles 77 chains 47 links and the falling to be 60 links south of the on the 5th. Guide Mer. Township corner the correction for the true line will be 2 chains 53 links West and 10 links North per mile

chains	
	From the corner to Townships 15 and 16 North. Ranges 40 and 41 West. I run S 89° 56' W. on a true line between Sections 1 and 36
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
65.50	Ravine course South
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 1. 2. 35 and 36
	Land hilly soil sandy 3rd rate

between Ts 15 and 16 N. R 41 W. 6th P.M.

chains	S 89° 56' W. on a true line between sections 2 and 35 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
57.50	Drain course south
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35 Land hilly soil sandy 3rd rate

between Ts 15 and 16 N. R 41 W. 6th P.M.

chains	S 89° 56' W. on a true line between sections 3 and 34 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
42.00	leave upland enter bottom bears N W. and S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4 33 and 34 Land 1st 42 chs hilly balance rolling soil 3rd rate

between Ts 15 and 16 N. R 41 W. 6th P.M.

chains	S 89° 56' W. on a true line between Sections 4 and 33 Va 14° 40' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 4. 5. 32 and 33
	Land rolling soil 2nd rate

between Ts 15 and 16 N. R 41 W. 6th P.M.

chains	S 89° 56' W. on a true line between Sections 5 and 32 Va 14° 40' East
2.00	Slough 150 links wide runs S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 5. 6. 31 and 32
	Land rolling soil 2nd rate

between Ts 15 and 16 N. R 41 W. 6th P. M.

chains S89°56' W. on a true line
between Sections 6 and 31
Va 14°45' East
40.00 Set a post deposit charred
Stake raised mound of earth
made pits as per instructions
for a 1/4 Sec. cor
51.00 road bears N W and S. E
77.47 the corner to Townships 15 and
16 North Ranges 41 and 42
West
Land rolling Soil 2nd rate
Oct. 5th 1869

(Copied from page 261)

General Description

This Township contains a large amount of rolling land Soil 2nd rate the North fork of Platte river, a shallow stream runs through the North part of it, has low banks sandy bottom clear water and a swift current

Field Notes of the Survey of the Exterior boundaries of Township 16. Range 41 and of Townships 15 & 16 Range 42. all North of the base line and West of the 6th Principal Meridian in the State of Nebraka by John. F. Burch Deputy Surveyor under his joint contract No 20. with Erastus H Warner. bearing date the ~~3rd~~ 4th day of June 1869

A List of Names and duties of the individuals employed to assist in Surveying the exterior boundaries of Township 16 Range 41 and Townships 15 and 16 R. 42 all North of the base line and West of the 6th Principal meridian

Frank E. Butterfield	chainman
Irvin. Thomas	chainman
C. K. Persons	moundman
W. R. Davis	moundman
Louis. Johnson	flagman

between Rs 41 and 42 W. T 16 N. 6th P.M.

chains	
	From the corner to Townships 15 and 16 North. Ranges 41 and 42 West. I run North on the Range line between sections 31 and 36 Va 14° 45' East
1.50	Slough 30 links wide runs East and West
10.00	Road bears N.W and S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25.30 31 and 36
	Land rolling soil 2nd rate

between Rs 41 and 42 W. T 16 N. 6th P.M.

chains	
	North between sections 25 and 30 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
59.00	leave bottom enter upland bears N.W and S.E
60.10	ledge of lime stone bears N.W. & S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19.24.25 and 30
	Land 1st 59 chs rolling balance hilly soil 2nd rate

between Rgs 41 and 42 W. T 16 N. 6th P. M.

chains	North between sections 19 and 24 Va 14° 45' East
37.50	Drain course S.W
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13.18.19 and 24
	Land hilly soil sandy 3rd " rate

between Ranges 41 and 42 W. T 16 N. 6th P. M

chains	North between sections 13 and 18 Va 14° 45' East
1.50	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.12.13 and 18
	Land hilly soil sandy 3rd " rate

between Rs 41 and 42 W. T 16 N. 6th P.M.

chains	North between sections 7 and 12 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12
	Land hilly soil sandy 3rd rate

between Rs 41 and 42 W. T 16 N. 6th P.M.

chains	North between sections 1 and 6 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.40	intersect the 4th Standard Parallel at a point 15.10 chains West of the 1/4 sec. cor. on South side of section 32, T 17 N. R. 41 W. here set a post deposit charred stake raised mound of earth made pits as per instructions for a closing corner to Townships 16 North Ranges 41 and 42 West
	Land hilly soil sandy 3rd rate
	Oct 6th 1869

Township 16 N. R 41 West. 6th P. M.

General Description
the Land in the south West corner of this Township is rolling. Soil good 2nd rate balance hilly soil sandy 3rd rate and unfit for Cultivation

between Rs 42 and 43 W. T 15 N. 6th P. M.

chains From the corner to Townships 14 and 15 North. Ranges 42 and 43 West. I run North on the range line between sections 31 and 36
Va 14° 35' East.

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25 30 31 and 36
Land rolling soil 2nd rate

between Rs 42 and 43 West. T15 N. 6th P.M.

chains	North between sections 25 and 30 Va 14° 40' East
15.00	Enter Drain course North from S.M.
29.00	leave Drain course N.E
39.00	Drain course S.E
40.00	set a post. deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
58.00	Drain course S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19 24. 25 and 30
	Land hilly soil 2nd rate

between Rs 42 and 43 W. T15 N. 6th P.M.

chains	North between sections 19 and 24 Va 14° 40' East
40.00	set a post. deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land rolling soil 2nd rate

between Rs 42 and 43 W. T 15 N. 6th P.M.

chains	North between sections 13 and 18 ~ 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18 Land rolling Soil 2nd rate

between Rs 42 and 43 W. T 15 N. 6th P.M.

chains	North between sections 7 and 12 ~ 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12 Land hilly soil 2nd rate

chains	
	North between sections 1 and 6 Va 14° 45' East
34.00	Ravine course N.W
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
72.00	Ravine course N.E
80.00	set a stone 6 x 8 x 20 inches for a corner to Townships 15 and 16 North. Ranges 42 and 43 West. from which a cedar 8 in. diam. bears N 25° 45' E. 52 links dist Land hilly soil 3rd rate

chains	
	From the corner to Townships 15 and 16 North. Ranges 42 and 43 West. I run East on a random line between said Townships Va 14° 45' East
	I set temporary half mile and mile posts at 40.00 and 80.00 chains
	at 3 miles 53.20 chains the right bank ~~here set a temporary post~~ of North fork of Platte river 117.30 chs wide by measurement with chain
	at 5 miles 10.50 chains the left bank of river. here set a temporary meander post
	I find the Township line to be 5 miles 79. chains and 60 links and the falling to be 30 links south of the Township corner
	the correction for the true line west will be 40 links West and 5 links North per mile

chains	From the corner to Townships 15 and 16 North. Ranges 41 and 42 West. I run S89°58' W. on a true line between sections 1 and 36 Va 14° 45' East
30.00	creek 20 links wide runs S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
69.10	an arm of the North fork of Platte river runs S.E. here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 1 and 36 on left bank of river
80.00	in the river
	Land level soil 1st rate

chains	S89°58' W. on a true line between sections 2 and 35 Va 14° 45' East
1.50	enter an island bears N.W & S.E
1.50	leave island enter river, meandering isl. not meth
40.00	in the river
80.00	in the river

between Ts 15 and 16 N. R 42 W. 6th P.M.

chains	S89°58' W. on a true line between sections 3 and 34 Va 14°45' East
26 26.40	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 3 and 34 on right bank of river
34.00	leave bottom enter upland bars N W & S
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
44.83	ash creek 10 links wide runs N.
56.00	old road running through "ash hollow" bears N.W & S.E
80.00	set a post raised mound of stone for a corner to sections 3.4.33 and 34
	Land 1st 24 chs rolling soil 2nd rate. balance hilly and broken soil 3rd rate

between Ts 15 and 16 N. R 42 W. 6th P.M.

chains	S89°58' W. on a true line between sections 4 and 33 Va 14°45' East
00.50	ledge of lime stone bears N.W & S.E
10.20	ledge of lime stone bears N.W & S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
51.00	ledge of lime stone bears N & S.
56.00	Ravine course North
80.00	set a post raised mound of stone for a corner to sections 4.5.32 and 33
	Land hilly & broken soil 3d rate.

between Ts 15 and 16 N. R 42 W. 6th P.M.

chains	
	S 89° 58' W. on a true line between sections 5 and 32 Va 14° 45' East
8.00	ledge of lime stone bears N & S
14.00	canon 150 feet deep course North
17.00	ledge of lime stone bears N & S
40.00	set a post deposit stone raised mound of earth made pits as per instructions for a 1/4 sec. cor
76.00	ledge of lime stone bears N W & S E
80.00	set a post raised mound of stone for a corner to sections 5. 6. 31 and 32
	Land hilly and broken soil 3rd rate

between Ts 15 and 16 N. R 42 W. 6th P.M.

chains	
	S 89° 58' W. on a true line between sections 6 and 31 Va 14° 45' East
6.50	Ravine course N.E
34.00	ledge of lime stone bears N.W & S.E
40.00	set a post deposit marked stone raised mound of earth made pits as per instructions for a 1/4 Sec. cor
70.00	Ravine course North
77.60	the corner to Townships 15 and 16 North Ranges 42 and 43 West
	Land hilly and broken soil 2nd rate
	Oct 7th 1689

Township 15 North. Range 42 West 6th P.M.

General Description
the Land in the South part
of this Township is rolling
prairie Soil 2nd rate. the
balance is hilly and broken
Soil 3rd rate unfit for cultivation
the North fork of Platte river
runs through the N.E. corner
of it. a Shallow stream
low banks sandy bottom
clear water and a swift
current

between Rs 42 and 43 W. T 16 N. 6th P.M.

chains	
	From the corner to Townships 15 and 16 North. Ranges 42 and 43 West. I run North on the Range line between sections 31 and 36 Va 14° 45' East
00.20	ledge of lime stone bears E & W
40.00	set a post deposit charred Stake raised mound of earth made pits as per instructions for a ¼ sec. cor
78.50	bluff 70 feet high bears S E and N. W
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 25. 30 31 and 36 Land hilly and broken Soil 3rd rate

~~23~~

between Rs 42 and 43 W. T 16 N. 6th P.M.

chains	North between sections 25 and 30
	Va 14°45' East
5.00	road bears N.W and S.E
14.80	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fraction sections 25 and 30 on right bank of North fork of Platte river. runs S.E. 50.30 chs wide by measurment with the chain to which add 14.80 chains the distance to the river makes
40.00	1/4 Sec. Corner River
65.10	to the left bank of river. here set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to fractional sections 25 and 30
77.00	road bears N W and S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19.24.25 & 30
	Land 1st 14 chs hilly soil 3rd rate balance rolling soil 2nd rate

~~24~~

between Rs 42 and 43 W. T 16 N. 6th P.M.

chains	North between sections 19 and 24
	Va 14°45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13.18.19 and 24
	Land rolling soil 2nd rate

between Rs 42 and 43 W. T 16 N. 6th P. M

chains	North between Sections 13 and 18 Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
41.00	leave bottom enter upland bears NW & SE
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.12.13 and 18

Land 1st 41 chs rolling soil 2nd rate
balance hilly soil sandy 3rd rate

between Rs 42 and 43 W. T 16 N. 6th P. M

chains	North between Sections 7 and 12 Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1.6.7 and 12

Land hilly soil sandy 3rd rate

chains	North between sections 1 and 6 Va 14° 45' East
32.50	Drain course East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
42.50	Drain course East
59.00	Drain course East
79.60	intersect the 4th Standard Parallel 14.80 chains West of the 1/4 Sec. cor on the south side of section 32 T. 17 N. R 42 W. here set a post deposit charred stake raised mound of earth made pits as per instructions for a closing corner to Townships 16 North Ranges 42 and 43 West
	Land hilly soil 3rd rate
	Oct 8th 1869

General Description

this Township contains a large amount of rolling land soil good 2nd rate

the North fork of Platte river runs through the south part of it. has low banks. sandy bottom. clear water and a swift current

Blue water creek runs through the west part of the Township has low banks. gravel bottom clear water and swift current

A. list of the names of the individuals employed to assist in running measureing or marking the lines and corners described in the foreging Field Notes of Townships 16 North Range 41 West and and Townships 15 and 16 North Range 42 all West of the 6th Principal Meridian and North of the base line showing the respective capacities in which they acted

Frank. E. Butterfield	chainman
Irvin. Thomas	chainman
C. R. Persons	moundman
W. R Davis	moundman
Louis Johnson	flagman

We hereby certify that we assisted John F. Burch Deputy Surveyor in surveying the Exterior boundaries of Townships Numbers 13 and 14 Ranges 41 to 48 both inclusive. Townships 15 and 16 Ranges 41 and 42 and Fractional Townships 12 Ranges 42 to 48 both inclusive all North of the base line and West of the Sixth Principal Meridian, and that said Townships ~~has~~ have been in all respects to the best of our knowledge and beleif well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

F. E. Butterfield	chainman
Irvin Thomas	chainman
C R Persons	moundman
W R Davis	moundman
Louis Johnson	Flagman

Subscribed by F. E. Butterfield
Irvin Thomas, C. R
Persons, W. R. Davis and
Louis Johnson in my
presence and sworn to
before me this 21st day of
October A.D. 1869.

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

I, John F. Burch, Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein John F. Burch and Erastus H. Warner are joint contractors with Robt. R. Livingston United States Surveyor General for the States of Nebraska and Iowa, bearing date the ~~third~~ fourth day of June 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 laws of the United States. Surveyed all those parts or portions of surveys 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

John F. Burch

Subscribed in my presence and sworn to before me this 21st day of October A.D. 1869

Walton Smith
Clerk U.S. Circuit Court
District of Nebraska

Surveyor General's Office
Plattsmouth, Jany - 22nd 1870

The foregoing Field Notes of the Survey of the Exterior Lines of Township 16 Range 41 and Townships 15 & 16 Range 42, all North of the Base Line and West of the Sixth Principal Meridian in the State of Nebraska, Executed by John F. Burch under Joint Contract dated 4th day of June 1869, wherein John F. Burch and Erastus A. Warner are Joint Contractors, in the Month of October 1869, having been critically examined the necessary corrections and explanations made the varied field notes and the surveys they described are hereby approved.

Robt. R. Livingston
Surveyor General.

122g

122h.
L.3

Field Notes of the Survey of the Exterior boundaries of Townships 13 and 14 North of the base line. Ranges 43. 44 and 45 West of the 6th Principal Meridian in the State of Nebraska by John. F. Burch Deputy Surveyor under his joint contract No 20 with Erastus H. Warner bearing Date the ~~3rd~~ 4th day of June 1869

A list of Names and duties of the individuals employed to assist in Surveying the Exterior boundaries of Townships 13 and 14 North of the base line. of Ranges 43. 44. and 45 West of the 6th Principal Meridian

Frank. E. Butterfield.	chainman
Irvin. Thomas	chainman
C. K. Persons	moundman
W. R. Davis	moundman
Louis. Johnson	Flagman

From the Standard corner to Township
13 North Ranges 43 and 44
West. I run
North on the Range line
between Sections 31 and 36
chains Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec, cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 25. 30. 31 and 36
Land rolling soil 2nd " rate

chains North between sections 25
and 30
Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 1/4 Sec. cor.
80.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to sections 19. 24
25 and 30
Land rolling soil 2nd " rate

between Rs 43 and 44 W.T 13 N 6th P.M

chains	North between Sections 19 and 24 Va 14°45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13·18·19 and 24 Land rolling soil 2nd rate

between Rs 43 and 44 W.T 13 N. 6th P.M

chains	North between Sections 13 & 18 Va 14°45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7·12·13 and 18 Land rolling soil 2nd rate

between Rs 43 and 44 W. T 13 N. 6th P.M.

chains	North between Sections 7 and 12
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised of earth made pits as per instructions for a corner to sections 1.6.7 and 12
	Land rolling soil 2nd rate

between Rs 43 and 44 W. T 13 N. 6th P.M.

chains	North between Sections 1 and 6
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec, cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 and 14 North Ranges 43 and 44 West
	Land rolling soil 2nd rate
	Sept 19th 1869

From the corner to Townships
13 and 14 North. Ranges 43 and
44 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14° 35' East
I find the Township line
to be 5 miles 79 chains 37 links
and the falling to be 40
links North of the Township
corner
the correction for the true
line will be 63 links West
and 6.2/3 links South per
mile

chains From the corner to Townships
13 and 14 North. Ranges 42
and 43 West. I run
N 89° 57' W on a true line
between sections 1 and 36
Va 14° 35' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 1.2.35 and 36
Land rolling soil 2nd rate

between Ts 13 and 14 N. R 43 W. 6th P.M.

chains	N89°57' W. on a true line between sections 2 and 35 Va 14°35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35 Land rolling Soil 2nd rate

between Ts 13 and 14 N. R 43 W. 6th P.M.

chains	N89°57' W. on a true line between sections 3 and 34 Va 14°35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4. 33 and 34 Land rolling Soil 2nd rate

chains N 89° 57' W. on a true line between Sections 4 and 33

Va 14° 40' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4·5 32 and 33

Land rolling soil 2nd rate

chains N 89° 57' W. on a true line between Sections 5 and 32

Va 14° 40' East

24.00 Drain course south

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5·6·31 and 32

Land hilly soil 2nd rate

between Ts 13 and 14 N. R 43 W. 6th P. M

chains	N 89° 57' W. on a true line between sections 6 and 31 Va 14° 45' East
22.00	Drain course S. W
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
79.37	the corner to Townships 13 and 14 North. Ranges 43 and 44 West
	Land hilly soil 3rd rate

Township 13 N. R 43 West 6th P. M

General. Description

this Township contains a large amount of rolling table Land. Soil 2nd rate no Timber

chains From the corner to Townships 13 and 14 North Ranges 43 and 44 West I run North on the Range line between sections 31 and 36
Va 14° 45' East
27.00 Drain course S.E
40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30. 31 and 36
Land hilly soil 3rd rate

chains North between sections 25 and 30
Va 14° 45' East
40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
44.50 Drain course S.E
80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24. 25 and 30
Land hilly soil 3rd rate

chains	
	North between sections 19 and 24
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 13.18.19 and 24
	Land rolling Soil 2nd rate

chains	
	North between sections 13 and 18
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 7.12.13 and 18
	Land rolling soil 2nd rate

chains North between Sections 7 and 12

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6 7 and 12

Land rolling soil 2nd rate

chains North between Sections 1 and 6

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and 15 North. Ranges 43 and 44 West

Land rolling soil 2nd rate

Sept 20th 1869

From the corner to Townships
14 and 15 North, Ranges 43
and 44 West. I run
East on a random line
between said Townships
Variation by Burts improved
solar Compass 14° 40' East
I set temporary half mile
and mile posts at very 40.00 and
80.00 chains
I find the Township line
to be 5 miles 78 chains 50
and the intersection to be at links ~~at~~ the Township
corner
the correction for the true
line will be 1 chain 50
links West and the Corner West

chains From the corner to Townships
14 and 15 North, Ranges 42 and 43
West. I run
West on a true line between
sections 1 and 36
Va 14° 40' East
40.00 set a post deposit charred stake
raised mound of earth made
pits as per instructions for a
1/4 Sec. cor
80.00 set a post depost charred stake
raised mound of earth made
pits as per instructions for
a corner to sections 1. 2. 35 & 36
Land rolling soil 2nd rate

chains	
	West on a true line between sections 2 and 35
	Va 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35
	Land rolling soil 2nd rate

chains	
	West on a true line between sections 3 and 34
	Va 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4 33 and 34
	Land rolling soil 2nd rate

chains West on a true line between sections 4 and 33

Va 14° 40' East

40.00 set a post. deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4. 5. 32 and 33

Land rolling soil 2nd rate

chains West on a true line between sections 5 and 32

Va 14° 40' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32

Land rolling soil 2nd rate

chains West on a true line between sections 6 and 31

Va 14° 40' East

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

78.50 the corner to Townships 14 and 15 North Ranges 43 and 44 West

Land rolling Soil 2nd rate

Sept 21st 1869

General Description

the Land in this Township is a high rolling table land soil good 2nd rate no Timber nor water

chains From the Standard corner to Townships 13 ~~and 14~~ North Ranges 44 and 45 West. Drun North on the Range line between sections 31 and 36

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

57.30 road bears N W and S E

64.30 Union Pacific Rail Road bears N W and S E

74.00 leave Lodge Pole Creek bottom and enter upland bears N W and S E

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30. 31 and 36

Land rolling soil 2nd rate

chains North between sections 25 and 30

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

56.00 Drain course S. W

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24 25 and 30

Land hilly soil 2nd rate

chains North between Sections 19 and 24

Va 14° 45' East

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

42.00 Drain course S.W

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

Land hilly Soil 2nd rate

chains North between Sections 13 and 18

Va 14° 45' East

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

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

Land rolling Soil 2nd rate

between Rgs 44 and 45 W. T 13 N 6th P.M.

chains	North between Sections 7 and 12 Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 1. 6 7 and 12
	Land rolling Soil 2nd rate

between Rgs. 44 and 45 W. T 13 N. 6th P.M.

chains	North between Sections 1 and 6 Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 and 14 North Ranges 44 and 45 West
	Land rolling soil 2nd rate

From the corner to Townships
13 and 14 North. Ranges 44
and 45 West. I run
East on a random line
between said Townships
Variation by Burts improved
solar Compass 14° 45' East
I set temporary half mile and
mile posts at every 40.00 and 80.00
chains
I find the Township line
to be 6 miles and 5 links
and the falling to be 28
links South of the Township
corner
the correction for the true
line will be 5 links East
and 4 2/3 links North per
mile

chains From the corner to Townships
13 and 14 North. Ranges 43
and 44 West. I run
S 89° 58' W. on a true line
between Sections 1 and 36
Va 14° 45' East
36.50 Drain course N.E
40.00 Set a post deposit charred
Stake raised mound of earth
made pits as per instructions
for a 1/4 Sec. cor
80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to Sections 1. 2. 35 and 36
Land hilly. Soil 2nd rate

chains S 89°58' W. on a true line between Sections 2 and 35
Va 14°45' East

6.00 Drain course S. W

40.00 Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35

Land hilly soil 2nd rate

chains S 89°58' W. on a true line between Sections 3 and 34
Va 14°45' East

40.00 Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 3. 4. 33 and 34

Land rolling soil 2nd rate

chains S 89°58' W. on a true line
between Sections 4 and 33
Va 14°45' East
40.00 set a post. deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
80.00 set a post. deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to Sections 4
5. 32 and 33
Land rolling soil 2nd rate

chains S 89°58' W. on a true line
between Sections 5 and 32
Va 14°45' East
40.00 set a post. deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to Sections 5. 6. 31 and 32
Land rolling soil 2nd rate

between Ts 13 and 14 N. R 44 W. 6th P. M

chains	S 89°58' W. on a true line between Sections 6 and 31
	Va 14°45' East
19.70	from Ft. Sedgwick Road bears N E and S W
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.05	the corner to Townships 13 and 14 North. Ranges 44 and 45 West
	Land rolling Soil 2nd rate
	Sept 22nd 1869

Township 13 N. R 44 West. 6th P. M

General. Description
this Township cantains a
large amount of high
rolling table land
Soil 2nd rate
no Timber nor water

chains	From the corner to Townships 13 and 14 North. Ranges 44 and 45 West. I run North on the Range line between Sections 31 and 36
	Va 14° 45' East
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to Sections 36. 31. 25 and 36
	Land rolling Soil 2nd rate

chains	North between Sections 25 and 30
	Va 14° 45' East
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred raised mound of earth made pits as per instructions for a corner to Sections 19 24. 25 and 30
	Land rolling Soil 2nd rate

between Rs 44 and 45 W. T 14 N. 6th P.M.

chains	North between sections 19 and 24
	Va 14° 50' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
49.00	Drain course N. E
75.00	Drain course S. E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13.18.19 and 24 Land rolling soil 2nd rate

between Rs 44 and 45 W. T 14 N. 6th P.M.

chains	North between sections 13 and 18
	Va 14° 50' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7.12.13 and 18 Land rolling soil 2nd rate

chains	
	North between Sections 7 and 12
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec cor
80.00	set a post deposit charred raised mound of earth made pits as per instructions for a corner to sections 1. 6 7 and 12
	Land rolling Soil 2nd rate

chains	
	North between Sections 1 and 6
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and 15 North. Ranges 44 and 45 West
	Land rolling Soil 2nd rate

From the corner to Townships
14 and 15 North Ranges 44
and 45 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14° 45' East
I set temporary half mile
and mile posts at every 40.00
and 80.00 chains
I find the Township line
to be 5 miles 79 chains and
50 links and the falling
to be 90 links North of
the Township corner
the correction for the true
line will be 50 links
West and 15 links south
per mile

chains From the corner to Townships
14 and 15 North Ranges 43
and 44 West. I run
N 89° 54' W. on a true line
between sections 1 and 36
Va 14° 40' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 1. 2. 35 and 36
Land rolling soil 2nd rate

chains N 89° 54' W. on a true line
between sections 2 and 35
Va 14° 40' East

40.00 set a post. deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 2. 3. 34 and 35
Land rolling soil 2nd rate

chains N 89° 54' W. on a true line
between sections 3 and 34
Va 14° 40' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post. deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 3. 4. 33 and 34
Land rolling soil 2nd rate

chains N 89° 54' W. on a true line between sections 4 and 33 Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4. 5. 32 and 33

Land rolling soil 2nd rate

chains N 89° 54' W. on a true line between sections 5 and 32 Va 14° 45' East

25.50 road to Jt. Sedgwick bears 1 and 5

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32

Land rolling soil 2nd rate

between Ts 14 and 15 N. R 44 W. 6th P. M.

chains	N 89° 54' W. on a true line between sections 6 and 31 Va 14° 45' East
4.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
74.50	the corner to Townships 14 and 15 North Ranges 44 and 45 West Land rolling soil 2nd rate

Sept 23rd 1869

Township 14 N. R 44 West 6th P. M.

General. Description

this Township contains a large amount of high rolling table land soil 2nd rate no Timber nor Water

chains From the Standard corner to Townships 13 North Ranges 45 and 46 West. I run North on the Range line between sections 31 and 36

Va 14° 45' East

22.30 Drain course S.E

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

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

Land rolling soil 2nd rate

chains North between sections 25 and 30

Va 14° 45' East

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

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

Land rolling soil 2nd rate

chains North between sections 19 and 24

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

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

Land hilly soil 2nd rate

chains North between sections 13 and 18

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

60.00 leave upland enter bottom bears N W and S E

65.00 road bears N W and S E

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

Land 1st 60 chains hilly balance rolling soil 2nd rate

chains	North between Sections 7 and 12
	Va 14° 45' East
23.20	Lodge Pole creek 80 lks wide runs N. E
28.60	Lodge Pole creek 30 lks wide runs West
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
41.70	Lodge Pole creek 60 lks wide runs S. E
46.00	road bears N. W and S. E
50.25	Union Pacific Rail Road bears N 65° W. and S 65° E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12 Land rolling soil 2nd rate

chains	North between Sections 1 and 6
	Va 14° 45' East
2.00	leave bottom, enter upland bears N. W and S. E
12.00	Drain course S. W
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
45.50	same Drain course S. E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 and 14 North Ranges 45 and 46 West Land hilly soil 3rd rate

Sept 24th 1869

From the corner to Townships
13 and 14 North Ranges 45
and 46 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14°45' East
I set temporary half mile
and mile posts at every 40.00 and
80.00 chains
I find the Township line
to be 6 miles and the
falling to be 70 links
south of the Township
corner
the correction for the true
line West will be 11 2/3
links North per mile

chains From the corner to Township
13 and 14 North Ranges 44
and 45 West. I run East
40.00 S 89°55' W on a true line
between Sections 1 and 36
Va 14°45' East
40.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a 1/4 sec: cor
80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to sections 1. 2. 35 and 36
Ls and rolling soil 2nd rate

between Ts 13 and 14 N. R 45 W. 6th P.M.

chains S 89° 55' W. on a true line between Sections 2 and 35
Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35
Land rolling soil 2nd rate

between Ts. 13 and 14 N. R 45 W. 6th P.M.

chains S 89° 55' W. on a true line between Sections 3 and 34
Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 set a post. deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4. 33 and 34
Land rolling soil 2nd rate

between Ts 13 and 14 N. R 45 W. 6th P.M.

chains	
	S 89°55' W. on a true line between Sections 4 and 33 Va 14°45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4.5 32 and 33
	Land rolling soil 2nd rate

between Ts 13 and 14 N. R 45 W. 6th P.M.

chains	
	S 89°55' W. on a true line between Sections 5 and 32 Va 14°45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5.6.31 and 32
	Land rolling soil 2nd rate

chains S 89°55' W. on a true line
between Sections ~~7~~ 6 and ~~36~~ 31
Va 14°45' East

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

60.00 Drain course South

80.00 the corner to Townships
13 and 14 North Ranges
45 and 46 West
Land hilly soil 2nd rate

General Description
this Township contains a
large amount of good 2nd
rate rolling Land
Lodge Pole creek runs
through it. it has low
banks. sandy bottom. clear
water and a rapid current

chains From the corner to Townships 13 and 14 North. Ranges 45 and 46 West. I run North on the Range line between Sections 31 and 36

Va 14°45' East

40.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor

58.00 Drain course S.W

80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30. 31 and 36 Land hilly Soil 3rd rate

chains North between Sections 25 and 30

Va 14°45' East

40.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor

80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 19. 24. 25 and 30 Land rolling Soil 2nd rate

between Rs 45 and 46 W. T 14 N. 6th P.M

chains North between Sections 19. and 24

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor

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

Land rolling soil 2nd rate

between Rs 45 and 46 W. T 14 N. 6th P.M

chains North between Sections 13 and 18

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ Sec. cor

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

Land rolling soil 2nd rate

chains North between Sections 7 and 12
Va 14° 45' East

40.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a ¼ Sec. cor

80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner to
Sections 1. 6. 7 and 12
Land rolling Soil 2nd rate

chains North between Sections 1 and 6
Va 14° 45' East

40.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a ¼ Sec. cor

80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to Townships 14 and 15
North Ranges 45 and 46
West
Land rolling Soil 2nd rate
Sept 25th 1869

From the corner to Townships
14 and 15 North. Ranges 45
and 46 West. I run
East on a random line
between said Townships
Variation by Burts improved
solar Compass 14° 45' East
I set temporary half mile
and mile posts at every 40.00 and
80.00 chains
I find the Township line
to be 5 miles 78 chains and
70 links and the falling
to be 40 links North of the
Township corner
the correction will be 1 chain
30 links West and 6. 2/3 links South
per mile

chains From the corner to Townships
14 and 15 North. Ranges
44 and 45 West. I run
N 89° 57' W. on a true line
between Sections 1 and 36
Va 14° 40' East
40.00 Set a post deposit charred
raised mound of earth
made pits as per instructions
for a 1/4 section corner
80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to Sections 1. 2. 35 and 36
Land rolling soil 2nd rate

chains N 89° 57' W. on a true line
between Sections 2 and 35
Va 14° 40' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to Sections 2. 3. 34 and 35
Land rolling soil 2nd rate

chains N 89° 57' W. on a true line
between Sections 3 and 34
Va 14° 40' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to Sections 3. 4. 33 and 34
Land rolling soil 2nd rate

between Ts 14 and 15 N. R 45 W. 6th P.M.

chains N 89° 57' W. on a true line
between Sections 4 and 33
Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 4.5.32 and 33
Land rolling Soil 2nd rate

between Ts 14 and 15 N. R 45 W. 6th P.M.

chains N 89° 57' W. a true line
between Sections 5 and 32
Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 5.6.31 and 32
Land rolling Soil 2nd rate

between Ts 14 and 15 N. R 45 W. 6th P.M

chains	N 89° 57' W. on a true line between sections 6 and 31 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
78.70	the corner to Townships 14 and 15 North. Ranges 45 and 46 West

Land rolling soil 2nd rate

Sept 26th 1869

Township 14 N. R 45 West. 6th P.M

General Description

the Land in this Township is a high rolling Prairie

Soil 2nd rate

no Timber nor water

List of Names
of the individuals employed to
assist in running measureing
or marking the lines and
corners described in the foregoing
Field Notes of Townships 13 and
14 North of the base line and
Ranges 43, 44, 45
West of the 6th Principal
Meridian showing the respective
capacities in which they acted

Frank. E. Butterfield. chainman
Irvin. Thomas chainman
C. R. Persons moundman
W. R. Davis moundman
Louis. Johnson flagman

for Affidavits see book
No 4 of exterior lines

Surveyor Generals Office
Plattsmouth January 22. 1870.
The foregoing field notes of the Survey of the Exterior Lines of Townships 13 and 14, Ranges 43 to 45 both inclusive, all North of the Base Line and West of the Sixth Principal Meridian in the State of Nebraska, executed by John F. Burch under joint contract, dated June 4th 1869, wherein John F. Burch and Erastus H. Warner are joint contractors, in the Month September 1869, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

200d

200e
L.4

Field Notes of the survey of the exterior boundaries of Townships 13 and 14 North of Ranges 46. 47. and 48 West and Township 15 North. Range 41 West. all North of the base line and West of the 6th Principal Meridian in the State of Nebraska by John. F. Burch Deputy Surveyor under his joint contract No 20 with. Erastus H. Warner bearing date the ~~3rd~~ 4th day of June 1869

A. List of Names and duties of the individuals employed to assist in surveying the Exterior boundaries of Townships 13 and 14 North. Ranges 46. 47 and 48 West and of Township 15 North. Range 41 West. all North of the base line and West of the 6th Principal Meridian

Frank. E. Butterfield.	chainman
Irvin. Thomas	chainman
C. K. Persons	moundman
W. K. Davis	moundman
Louis Johnson	Flagman

between Rs 46 and 47 W. T 13 N. 6th P. M

chains	
	From the Standard corner to Township 13 ~~and 14~~ North. Ranges 46 and 47 West I run North on the Range line between Sections 31 and 36
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set a post. deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30. 31 and 36
	Land rolling soil 2nd rate

between Rs 46 and 47 W. T 13 N. 6th P. M

chains	
	North between Sections 25 and 30
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24 25 and 30
	Land rolling soil 2nd rate

between Rs 46 and 47 W. T 13 N. 6th P.M

chains	North between sections 19 and 24
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	set post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land rolling soil 2nd rate

between Rs 46 and 47 W. T 13 N. 6th P.M

chains	North between sections 13 and 18
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
64.50	Drain course S.E
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18
	Land hilly soil 2nd rate

between Rs 46 and 47 W. T 13 N. 6th P.M.

chains	North between Sections 7 and 12
	Va 14° 45' East
2.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
79.00	Drain course N.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1.6.7 and 12
	Land hilly soil 3rd rate

between Rs 46 and 47 W. T 13 N. 6th P.M.

chains	North between Sections 1 and 6
	Va 14° 45' East
7.00	Ledge of lime stone bears East and West
15.00	Drain course N.W
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
76.00	road bears N.W and S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 and 14 North Ranges 46 and 47 West
	Land hilly soil 3rd rate

From the corner to Townships
13 and 14 North. Ranges 46
and 47 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14° 45' East
I set temporary half mile
and mile posts at every 40.00 and
80.00 chains
I find the Township line
to be 5 miles and 79 chains
and the falling to be
24 links South of the
Township corner
the correction for the line
will be 1 chain West and
4 links North per mile

chains

From the corner to Townships
13 and 14 North. Ranges 45
and 46 West. I run
S 89° 58' W. on a true line
between Sections 1 and 36
Va 14° 45' East

5.50 Drain course South

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

80.00 Set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 1. 2. 35 and 36
Land hilly soil 3rd rate

chains S 89°58' W. on a true line
between sections 2 and 35
Va 14° 45' East

2.00 Drain course S.E

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor

45.00 Drain course S.W

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 2. 3. 34 and 35
Land hilly soil 3rd rate

chains S 89°58' W. on a true line
between sections 3 and 34
Va 14° 45' East

39.00 Drain course South

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor

48.00 leave hills and enter bottom
bears N. W and S. E

70.00 Union Pacific Rail Road
bears N W and S. E

72.50 road bears N W and S E

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 3. 4. 33 and 34
Land 1st 48 chs hilly
balance rolling soil 2nd
rate

chains	
	S 89°58' W. on a true line between sections 4 and 33 Va 14°45' East
39.46	Lodge Pole creek 25 links wide runs S.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 4. 32 and 33 Land rolling soil 2nd rate

chains	
	S 89°58' W. on a true line between sections 5 and 32 Va 14°45' East
25.50	Drain course N.E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32 Land rolling soil 2nd rate

between Ts 13 and 14 N. R 46 W. 6th P. M.

chains	
	S 89° 58' W. on a true line between sections 6 and 31
	Va 14° 45' ~~West~~ East
13.00	creek 30 lks wide runs N. E
15.00	same creek 30 lks wide runs S. E
19.00	same creek 10 lks wide runs N. E
22.50	same creek 10 lks wide runs S. E
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
41.00	leave bottom enter upland bears N. W and S. E
79.00	the corner to Townships 13 and 14 North Ranges 46 and 47 West

Land rolling 1st 41 chs balance hilly soil 2nd rate

Sept 27th 1869

Township 13 N. R 46 West 6th P. M

General Description

This Township contains a large amount of rolling land.

Soil 2nd rate

Lodge Pole creek runs through it. it has low banks. sandy bottom clear water and a swift current

between Rs 46 and 47 W. T 14 N. 6th P.M.

chains	
	From the corner to Township 13 and 14 North. Ranges 46 and 47 West. I run North on the Range line between Sections 31 and 36
	Va 14°45' East
14.50	creek 50 lks wide runs S.E. & leave upland. bro. N.W. & S.E.
15.00	~~leave upland~~ enter bottom bears N.W. and S.E
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
59.30	Lodge Pole creek 30 lks wide runs S.E
64.00	Lodge Pole creek 30 lks wide runs West
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to Sections 25 30. 31 and 36
	Land rolling Soil 2nd rate

between Rs 46 and 47 W. T 14 N. 6th P.M.

chains	
	North between Sections 25 and 30
	Va 14°45' East
1.70	Lodge Pole creek 30 lks wide runs N.E
13.80	Union Pacific Rail Road bears N 77° W. and S 77° E
23.70	road bears N.W. and S.E
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
78.00	leave bottom and enter upland bears N.W. and S.E
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to Sections 19. 24. 25 and 30
	Land rolling Soil 2nd rate

between Rs 46 and 47 W. T 14 N. 6th P. M

chains	North between Sections 19 and 24
	Va 14° 45' East
39.70	Drain course S. W
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
44.00	Drain course S. W
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24 Land hilly soil 3rd rate

between Rs 46 and 47 W. T 14 N. 6th P. M

chains	North between Sections 13 and 18
	Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18 Land rolling soil 2nd rate

between Rs 46 and 47 W. T 14 N. 6th P. M

chains	
	North between sections 7 and 12
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12
	Land rolling; soil second rate

between Rs 46 and 47 W. T 14 N. 6th P. M

chains	
	North between sections 1 and 6
	Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and 15 North. Ranges 46 and 47 West
	Land rolling soil 2nd rate

20 Chains

From the corner to Townships
14 and 15 North. Ranges 46
and 47 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14° 45' East
I set temporary half mile
and mile ~~and mile~~ posts
at every 40.00 and 80.00 chains
I find the Township line
to be 5 miles 78 chains 80 links
and the falling to be
1 chain and 20 links South
of the Township corner
the correction for the true
line will be 1 chain and
20 links West and 20 links
North per mile

chains From the corner to Townships
15 and 14 North. Ranges
45 and 46 West. I run
S 89° 57' W. on a true line
between Sections 1 and 36
Va 14° 45' West
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a ¼ sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 1. 2. 35 and 36
Land rolling Soil 2nd rate

chains S 89° 57' W. on a true line
between sections 2 and 35
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to sections 2. 3. 34 and 35
Land rolling soil 2nd rate

chains S 89° 57' W. on a true line
between sections 3 and 34
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner
to sections 3. 4. 33 and 34
Land rolling soil 2nd rate

between Ts 14 and 15 N. R 46 W. 6th P.M.

chains S 89°51' W. on a true line
between Sections 4 and 33
Va 14°45' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 4.5.32 and 33
Land rolling Soil 2nd rate

between Ts 14 and 15 N. R 46 W. 6th P.M.

chains S 89°51' W. on a true line
between Sections 5 and 32
Va 14°45' East

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 5.6.31 and 32
Land rolling Soil 2nd rate

between Ts 14 and 15 N. R 46 W. 6th P.M.

chains S 89°51' W. on a true line
between Sections 6 and 31
Va 14°45' East
40.00 Set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor
78.80 the corner to Townships
14 and 15 North Ranges
46 and 47 West
Land rolling Soil 2nd rate

John H Burch Deputy Survr
Sept 28th 1869

Township 14 N. R 46 West. 6th P.M

General Description
this Township contains a
large amount of rolling
table-land
Soil 2nd rate
Lodge Pole creek runs
through the S.W. corner
of it, has high banks
Sandy bottom clear water
and a swift current

chains From the corner to Townships 13 North. Ranges 47 and 48 West. I run North on the Range line between Sections 31 and 36

Va 14° 35' East

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

80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 25. 30. 31 and 36

Land rolling soil 2nd rate

chains North between Sections 25 and 30

Va 14° 35' East

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

80.00 Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Sections 19. 24. 25 and 30

Land rolling soil 2nd rate

between Rs 47 and 48 W. T 13 N. 6th P. M

chains	North between sections 19 and 24
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land rolling soil 2nd rate

between Rs 47 and 48 W. T 13 N. 6th P. M

chains	North between sections 13 and 18
	Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a ¼ sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18
	Land rolling soil 2nd rate

between Rs 47 and 48 W. T 13 N. 6th P.M.

chains	
	North between Sections 7 and 12
	Va 14° 40' East
1.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12
	Land hilly soil 3rd " rate

between Rs 47 and 48 W. T 13 N. 6th P.M.

chains	
	North between Sections 1 and 6
	Va 14° 40' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
54.00	Drain course N.W
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 13 North Ranges 47 and 48 West
	Land hilly soil 3rd " rate
	Sept 29th " 1869

chains

From the corner to Townships 13 and 14 North. Ranges 47 and 48 West. I run East on a random line between said Townships Variation by Burts improved Solar Compass 14° 45' East

Rd

I set temporary half mile and mile posts at (every) 40.00 and 80.00 chains

I. Find the Township line to be 5 miles 79 chains and 60 links and the falling to be 68 links south of the Township corner the correction for the true line will be 40 links West and 11 1/3 links North per mile

chains

From the corner to Townships 13 and 14 North. Ranges 46 and 47 West. I run S 89° 55' W. on a true line between sections 1 and 36 Va 14° 45' East

7.50 road bears N W and S E

10.50 Drain course North

17.00 road bears N E and S W

38.00 same road bears N W and S E

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 2. 35 and 36 Land hilly soil 3rd rate

chains S 89° 55' W. on a true line
between Sections 2 and 35
Va 14° 45' East

24.00 Drain course North

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor

73.00 Drain course N. W

80.00 set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner to
Sections 2. 3. 34 and 35
Land hilly soil 3rd rate

chains S 89° 55' W. on a true line
between Sections 3 and 34
Va 14° 45' East

26.50 Drain course N W

40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 Sec. cor

49.00 Drain course N W

66.50 Drain course North

80.00 Set a post deposit charred
Stake raised mound of
earth made pits as per
instructions for a corner to
Sections 3. 4. 33 and 34
Land hilly Soil 3rd rate

chains	S 89° 55' W. on a true line between sections 4 and 33 Va 14° 40' East
38.00	Drain course N.W
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 4. 5. 32 and 33 Land hilly soil 3rd rate

chains	S 89° 55' W. on a true line between sections 5 and 32 Va 14° 40' East
40.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
52.00	Drain course N.W
80.00	Set a post deposit charred Stake raised mound of earth made pits as per instructions for a corner to sections 5. 6. 31 and 32 Land hilly soil 3rd rate

between Ts 13 and 14 N. R 47 W. 6th P.M.

chains	S 89° 55' W. on a true line between Sections 6 and 31 Va 14° 40' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
79.60	the corner to Townships 13 and 14 North. Ranges 47 and 48 West
	Land hilly soil 3rd rate

To Found

Township 13 N. R 47 West. 6th P.M.

General. Description

the Land in this Township is a rolling and hilly Prairie

Soil 2nd and 3rd rate

no Timber nor Water

From the corner to Townships
13 and 14 North. Ranges 47
and 48 West. I run
West on a random line
between said Townships
Variation by Burts improved
solar compass 14° 40' East
I set temporary half mile
and mile posts at every 40.00 and
80.00 chains
I find the Township line
to be 5 miles 79 chains 19 links
and the falling to be 50
links North of the Township
corner on the 6th. guide Mer. W.
the correction will be 8 1/3
links south per mile

chains From the corner to Townships
13 and 14 North. Ranges 48
and 49 W. I run
N 89° 56' E. on a true line
between sections 6 and 31
Va 14° 30' East
39.19 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
56.70 Drain course North
79.19 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 5. 6. 31 and 32
Land rolling soil 2nd rate

chains	N 89° 56' E. on a true line between sections 5 and 32 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post depost charred stake raised mound of earth made pits as per instructions for a corner to sections 4.5.32 and 33
	Land rolling soil 2nd rate

chains	N 89° 56' E. on a true line between sections 4 and 33 Va 14° 35' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3.4.33 and 34
	Land rolling soil 2nd rate

chains	N 89°56' E. on a true line between Sections 3 and 34 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35 Land rolling soil 2nd rate

chains	N 89°56' E. on a true line between Sections 2 and 35 Va 14° 35' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 2. 35 and 36 Land hilly soil 3rd rate

between Ts 13 and 14 N. R 48 W. 6th P.M.

chains	N 89° 56' E. on a true line between sections 1 and 36 Va 14° 40' East
26.00	Drain course North
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec cor
80.00	the corner to Townships 13 and 14 North. Ranges 47 and 48 West Land hilly soil 3rd rate Sept 30th 1869

Township 13 N. R 48 West. 6th P.M.

General Description
the Land in this Township is rolling and hilly prairie soil 2nd and 3rd rate no Timber nor Water

chains	From the corner to Townships 13 and 14 North Ranges 47 and 48 West - I run North on the Range line between Sections 31 and 36
	Va 14° 45' East
30.00	road bears N.E and S.W
36.79	lodge pole creek 25 links wide runs East. here leave upland enter bottom bears East and West
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 25. 30. 31 and 36
	Land 1st 37 chs hilly soil 2nd rate
	balance level soil 1st rate

chains	North between Sections 25 and 30
	Va 14° 45' East
28.00	road bears East and West
29.35	Union Pacific Rail Road bears S 85° 20' E and N 85° 20' W
30.00	leave bottom enter upland bears East and West
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 19. 24. 25 and 30
	Land 1st 30 chs. level soil 1st rate. balance hilly soil 2nd rate

chains	
	North between sections 19 and 24
	Va 14° 45' East
34.00	Drain course S.E
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
68.00	Drain course East
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 13. 18. 19 and 24
	Land hilly soil 2nd rate

chains	
	North between sections 13 and 18
	Va 14° 45' East
40.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor
75.00	Drain course S.E
80.00	Set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 7. 12. 13 and 18
	Land hilly soil 2nd rate

chains North between sections 7 and 12

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

80.00 set a post. deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 6. 7 and 12

Land hilly soil 2nd rate

chains North between sections 1 and 6

Va 14° 45' East

40.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 Sec. cor

48.00 Drain course East

80.00 set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to Townships 14 and 15 North. Ranges 47 and 48 West

Land rolling soil 2nd rate

between Ts 14 and 15 N. R 47 W. 6th P.M

From the corner to Townships
14 and 15 North. Ranges 47
and 48 West. I run
East on a random line
between said Townships
Variation by Burts improved
Solar Compass 14° 45' East
I set temporary half mile
and mile posts at every 40.00
and 80.00 chains
I find the Township line
to be 5 miles 78 chains 90
links and the falling to
be 30 links North of the
Township corner
the correction for the true
line will be 1 chain 10 links
West and 5 links south
per mile

between Ts 14 and 15 N. R 47 W. 6th P.M

chains From the corner to Townships
14 and 15 North. Ranges ~~47~~ 46
and ~~46~~ 47 West. I run
N 89° 58' W. on a true line
between sections 1 and 36
Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a ¼ Sec. cor
80.00 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 1. 2. 35 and 36
Land rolling soil 2nd rate

chains N 89° 58' W. on a true line
between sections 2 and 35
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 sec cor

80.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to sections 2. 3
34 and 35

Land rolling soil 2nd rate

chains N 89° 58' W. on a true line
between sections 3 and 34
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to sections 3. 4
33 and 34

Land rolling soil 2nd rate

between Ts 14 and 15 N. R 47 W. 6th P.M.

chains N 89° 58' W. on a true line
between sections 4 and 33
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to sections 4. 5
32 and 33

Land rolling soil 2nd rate

between Ts 14 and 15 N. R 47 W. 6th P.M.

chains N 89° 58' W. on a true line
between sections 5 and 32
Va 14° 45' East

40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 sec. cor

80.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a corner to sections 5. 6. 31
and 32

Land rolling soil 2nd rate

between Ts 14 and 15 N. R 47 W. 6th P.M

chains N 89° 58' W. on a true line
between sections 6 and 31
Va 14° 45' East
40.00 set a post deposit charred
stake raised mound of earth
made pits as per instructions
for a 1/4 sec. cor
78.90 the corner to Townships 14
and 15 North Ranges 47 and
48 West
Land rolling soil 2nd rate
Oct 1st 1869

Township 14 North Range 47 West 6th P.M

General Description
The Land in this Township
is rolling and hilly
Prairie.
Soil 2nd and 3rd rate
Lodge pole creek runs
through the south part
of it has low banks. sandy
bottom. clear Water and
a rapid current

between Ts 14 and 15 N. R 48 W. 6th P.M

From the corner to Townships
14 and 15 North. Ranges 47
and 48 West. I run
West on a random line
between said Townships
Va 14° 45' East
I set temporary half mile
and mile posts at every 40.00
and 80.00 chains
I find the Township line
to be 5 miles 77 chains
50 links to a point 96 links
North of the Township
corner on the 6th. Guide Mer. W.
the correction for the true
line will be 16 links south
per mile

between Ts 14 and 15 N. R 48 W. 6th P.M

chains From the corner to Townships
14 and 15 North. Ranges 48
and 49 West. I run
N 89° 53' E. on a true line
between Sections 6 and 31
Va 14° 45' East
37.50 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a 1/4 sec. cor
77.50 set a post deposit charred
stake raised mound of
earth made pits as per
instructions for a corner
to sections 5. 6. 31 and 32
Land rolling soil 2nd rate

between Ts 14 and 15 N. R 48 W. 6th P.M.

chains	N89°53' E. on a true line between sections 5 and 32 Va 14°45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 4. 5. 32 and 33 Land rolling soil 2nd rate

between Ts 14 and 15 N. R 48 W. 6th P.M.

chains	N89°53' E. on a true line between sections 4 and 33 Va 14°45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 3. 4. 33 and 34 Land rolling soil 2nd rate

between Ts 14 and 15 N. R 48 W. 6th P. M.

chains	N 89° 53' E on a true line between sections 3 and 34 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 2. 3. 34 and 35 Land rolling soil 2nd rate

between Ts 14 and 15 N. R 48 W. 6th P. M.

chains	N 89° 53' E. on a true line between sections 2 and 35 Va 14° 45' East
40.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a 1/4 sec. cor
80.00	set a post deposit charred stake raised mound of earth made pits as per instructions for a corner to sections 1. 2. 35 and 36 Land rolling soil 2nd rate

~~71~~

between Ts 14 and 15 N. R 48 W. 6th P.

chains N 89° 53' E. on a true line between sections 1 and 36
Va 14° 45' East

37.00 Drain course S.E

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

80.00 the corner to Townships 14 and 15 North Ranges 47 and 48 West
Land rolling soil 2nd rate
Oct 2nd 1869

Copied from page 836

General Description
The land in this Township is rolling hilly Prairie soil 2d & 3d rate
Lodge Pole Cr runs throug the South Part of it has low banks sandy bottom clear water & a rapid current.

~~86~~

Township 15 N. R 41 West 6th P. M

(Copied on page 96)

General Description
this Township contains a large amount of rolling Land
soil 2nd rate
the North fork of Platte river a shallow Stream runs through the north part of it. has low banks. Sandy bottom clear water and a swift current

This belongs to another Township

List of Names

and duties of the individuals employed to assist in running measureing or marking the lines and corners described in the foregoing Field Notes of Townships 13 and 14 North. Ranges 46. 47 & 48 West & Township 15 North. Range 41 West. all North of the base line and west of the 6th Principal Meridian. Showing the respective capacities in which they acted

Frank. E. Butterfield.	chainman
Irvin. Thomas	chainman
C. K. Persons	moundman
W. R. Davis	moundman
Louis. Johnson	Flagman

for Affidavits see book No 4 of Exterior lines

Surveyor Generals Office
Plattsmouth Jany. 22. 1870.

The foregoing field notes of the Survey of the Exterior Lines of Township 15. Range 41 and Townships 13 & 14 Ranges 46 to 48 both inclusive all North of the Base Line and West of the 6th Principal Meridian in the State of Nebraska, executed by John T. Burch under joint contract dated 4th day of June 1869 wherein John T. Burch and Erastus H. Warner are joint contractors, in the Months of Sept. and Oct. 1869, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved.

Robt. W. Simpson
Surveyor General.

Field Notes of the Survey of the exterior boundaries of Townships 15 & 16 North, Ranges 43. 44. 45. 46. 47. & 48 West of the 6th Principal Meridian, in the State of Nebraska, by James, McBride & E. P. Murphy, under their contract No. 35, bearing date, August 5th 1870

Survey commenced Sept. 23. 1870
" completed Oct. 3. "

Names of Assistants

Chainmen

Marcus L. Griffen
Francis J. Sullivan
Henry Boggs
Isaiah Ale

Mound Builders & Flagmen

Charles Kelley
Osceola Dyer
Henry Osborne
Charles Helberg

"

~~East Boundary of~~

Township 15. N. Ranges 43 & 44 West. of 6th P.M. Mer.

Begin at the established corner to Townships 14 & 15 N. Ranges 43 & 44 West. and find the township corner to agree with the discriptions furnished me by the Office to, wit:

Post in mound with pits.

From which corner I run North along the East Boundary of Sect 36. Var 14°40' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited charred stake raised mound of earth with pits as per instructions for cor to sections 30. 31. 25. & 36.

Surface Level Soil 2nd rate

Between Ranges 43. & 44 ~~East~~ West

North Between Sections 25 & 30.
Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 19. 30. 24. & 25.

Surface roll
Soil 2nd rate

Township 15. ~~West~~ North (6th Principal Mer)

North Between Sections 19 & 24
Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner.

6300 Ravine Var East.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 18. 19. 13 & 24.

Surface Level
Soil 2nd rate.

North Between Sections 13. & 18
Var 14° 42' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

Between Ranges 43 & 44 ~~North~~ West.

3000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 & 13. Surface roll Soil 2nd rate.
North	Between Sections 7 & 12 Var 14° 45' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
3000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 6, 7, 1, & 12 Surface roll Soil 2nd rate.

Township 15. ~~West~~ North 6th Principal Mer.

North	Between Sections 1 & 6 Var 14° 45' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
3000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to ~~sections~~ Townships 15. & 16. North. Ranges 43. & 44. West. of 6th Pr. Mer. Surface roll Soil 2nd rate.

Between Township 15 & 16 N.

From cor to Townships 15 & 16 North Ranges 43 & 44 West. I run East on a Random line Between said Townships the Var of my Compass being 14° 40' E. I set temp ½ mile, & mile posts, at 40,00 & 80,00 chains I find the Township line to be 5 miles & 19.12 ch. & the falling to be 36 lks North of Township cor the correction for the true line will therefore be 88 lks West & 6 lks South per Mile. ~~From~~ From the corner to Townships 15 & 16 North Ranges 42 & 43 West I run

N 89° 55' W on true line between sections 1 & 36.

Var 14° 40' E

Range 43 West, 6th Prime Mer.

15 00	Ravine bears NE.
25 50	Ravine " NE.
40 00	set line stone 10 + 8 + 6 inches as per instructions for ¼ section corner.
43 50	Ravine runs North
47 00	deep ravine runs SE.
52 00	deep gulch 200 lks wide. high rocky banks lined with cedar, runs North.
80 00	set line stone 20 + 14 + 10 inches as per instructions for corner to sections 1. 2. 35. & 36.

Surface Broken
Lime stone Hills.
Soil 3rd rate.

N 89° 55' W on a true line ~~West~~ Between Sections 2. & 35.
Var 14° 45' E

0,50	Ravine bears North
10 00	Ravine " North
32 00	Ravine " North

Between Townships 15 & 16 North Range 43. West 6th Principal Meridian

4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
4150	Ravine bears North
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 2. 3. 34. & 35.
	Surface Broken Soil 3rd rate.
N 89° 57' W on a true line	Between Sections 3 & 34. Var 14° 48' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect cor
8000	set line stone 14 + 12 + 8 inches as per instruction for corner to sections 3. 4. 33. & 34.
	Sur Broken Soil 3rd rate.

N 89° 57' W on a true line	Between Sections 4. & 33 Var 14° 50' E
2250	Ravine runs North
3 3500	Ravine runs North
4000	set line stone 14 + 8 + 4 inches as per inst for 1/4 sect corner.
5950	Ravine runs North
6950	Ravine " N.E.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 4. 5. 32 & 33.
	Surface Broken & rocky Soil 3rd rate.
N 89° 57' W on a true line	between sections 5. & 32 Var 14° 40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions

Township No. 15. & 16 North, Ranges 43. West 6th Principal Meridian

for 1/4 sect corner

5700 Ravine bears N.E.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 5. 6. 31. & 32

Surface Broken Soil 3rd rate.

N 89° 57' W. on a true line Between Sections 6 & 31

Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner

7912 To the established corner of Townships 15 & 16. North, Ranges. 43. & 44. West.

Surface Broken Soil 3rd rate.

September 23rd 1870

Between Ranges 43. & 44 W.

Township 16 North

From corner to townships 15 & 16 North. Ranges 43. & 44. West. I run North on the range line between sects 31. & 36.

Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section cor

7700 head of deep ravine or valley runs North.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 30. 31. 25. & 36.

Surface Level & all in Ravine

Between Ranges 43. & 44. West 12

North Between Sections 25 & 30.
Var 14° 4' E

4000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions
for 1/4 sect corner.

8000 set post deposited
charred stake raised
mound of earth with
pits as per instructions
for corner to sections
19. 30. 24. & 25.
All this line in
deep Ravine

North Between Sects 19. & 24
Var 14° 43' E

4000 set post deposited
Charred stake raised
mound of earth with
pits as per instruc-
tions for 1/4 section
corner.

Township 16 North 13

6800 Leave Ravine bears N.E.

8000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions
for corner to sections
18. 19. 13. & 24.
Surface except
ravine Broken
Soil 3rd rate.

North Between Sections 13.
& 18.
Var 14° 40' E

4000 set post deposited
Charred stake raised
mound of earth with
pits as per instruc-
tions for 1/4 sect corner.

4750 Wagon road bears
N. 31. W. S.E.

6050 Right Bank of N.
Platte River & set
post deposited Charred

Between Ranges 43 & 44 West

stake raised mound of earth with pits as per instructions for Meander corner. Sect. 13 & 18 to frac.

8000 Point ~~section~~ for corner to Sect 7, 12, 13 & 18 in N. Platte River as found by chaining surface rolling ~~rall~~ soil Sand hills

North Between Sections 7. & 12, with chain, the water being shallow

Var 14°40' E

3740 to left bank of N. Platte river & set post deposited Chared stake raised mound of earth with pits as per instructions for 1/4 Meander corner

4000 set post deposited Chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

Township 16 North.

8000 set post deposited Chared stake raised mound of earth with pits as per instructions for corner to sections 6. 7. 1. & 12.

Surface Level

Soil 2nd rate.

North Between Sections 1 & 6.

Var 14°40' E

4000 set post deposited Chared stake raised mound of earth with pits as per instructions for 1/4 sect corner

7000 Leave River Bottom bears N W. & S E.

7930 intersect 4th Standard Parallel North 1325. West of the 1/4 sect corner. South of ~~between~~ section ~~1. & 36.~~ 32, T. 17 N. R. 43 W. of 6th P. M. & set post deposited Chared stake raised mound of earth with pits (September 24th 1870)

Between Ranges 43. & 44 West
Township 16 North

as per instructions
for closing corner
to sections 1. & 2.

Surface soil
Soil 2nd rate.

Betw Ranges 44. & 45 W. Township ~~16~~
North.

From corner to Townships
14 & 15. North, Ranges
44. & 45. West, o Princi-
pal Meridian I run
North on the range
line between sections
31. & 36

Var 14° 35' E

4000 set post deposited charcoal
stake raised mound
of earth with pits as per
instructions for 1/4 section
corner.

8000 set post deposited charcoal
stake raised mound of
earth with pits as per
instructions for corner to
sections 30. 31. 25. & 36.

Surface soil
Soil 2nd rate.

Between Ranges 44 & 45 W. 18

North Between Sections 25. 30.
Var 14° 35' E

4000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions
for 1/4 section corner.

8000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions for corner to
sections 19. 30. 24. & 25.
Surface roll
Fail 2nd rate

North Between Sects 19. & 24.
Var 14° 40' E

4000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions for 1/4 section
corner.

Township 46. North 15 14

8 8000 set post deposited
Charred stake raised
mound of earth with
pits as per instructions
for corner to sections
18. 19. 13. & 24.
Surface roll
Fail 2nd rate.

North between Sections 13. & 18
Var 14° 38' E

4000 set post deposited
Charred stake raised mound
of earth with pits as per
instructions for 1/4 sect
corner.

8000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for corner
to sections 7. 18. 12. & 13.
Surface roll
Fail 2nd rate.

Between Ranges 44. & 45 West.

North Between Sections 7. & 12.
Var. 14° 35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8000 set post deposited chared stake raised mound of earth with pits as per instruction for corner to sections 1. 6. 7. & 12.
Surface soil
Soil 3rd rate.

North Between Sections 1 & 6
Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

Township ~~16~~ 15 North

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to Townships 15. & 16. N. Ranges 44. & 45. West. 6. Principal Meridian
Surface soil
Soil 2nd rate.

~~Found corner to Townships~~

Between Townships 15 & 16 N.

From corner to Townships 15 & 16 North Ranges 44. & 45 West 6th Principal Meridian I run East on a random line between said Townships
Variation of my compass being 14° 40' East.
I set temporary 1/2 mile, & mile post at 40,00, & 80,00 chains. at 5 miles 78,20 chains intersect corner to Townships 15. & 16 North Ranges 43. & 44 West. at Post.
the corection for the true line is 180 chains per mile West & the course West.
From corner to Townships 15. & 16 North Ranges 43 & 44 West
From West. on true line betw sects 1. & 36.

Range 44 West 6th Principal Meridian

Var 14° 45' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 1. 2. 35. & 36.

Surface roll
Soil 3rd rate.

West on true line between sects 2 & 35

Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

Between Townships 15. & 16 N.

3000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 2. 3. 34. & 35
	Surface soil Soil 3rd rate.
West	on true line between sections 3. & 34.
	Var 14° 45' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 3. 4. 33 & 34
	Surface soil. Soil 3rd rate

Ranges 4 & 4 West 6th Princ Meridian

West	on true line between sections 4 & 33.
	Var 14° 45' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
6450	Wagon road bears N & E.
8000	set post deposited charred stake raised mound of earth with pits as per instruction for corner to sections 4. 5. 32. & 33.
	Surface soil Soil 2nd rate.

Between Townships 15. & 16 N.

West on true line between sections 5. & 32.
Var 14° 45' E
4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
4000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 5. 6. 31. & 32.
Surface roll
Soil 2nd rate.

West on true line between sections 6. & 31.
Var 14° 40' E
4000 set post deposited charred stake raised

Range 44 West 6th Princ Mer

mound of earth with pits as per instructions for 1/4 section corner
7820 to the established corner to Townships 15. & 16 N. Ranges 44. & 45. West 6th Principal Meridian
Surface roll
Soil 3rd rate.

September 25th 1870

Between Ranges 44 & 45. West
T. 16 N.

From corner to Townships 15 & 16 North, Ranges 44. & 45. West. Run
North along East boundary of section 36.
Var 14°46' E.

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 25. 36. 30. & 31.
Surface roll
Soil 2nd rate.

North Between Sections 25. & 30
Var 14°40' E.

4000 set post deposited charred

Between Ranges 44 & 45 West.
T. 16 N.

stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 19. 30. 24. & 25.
Surface roll
Soil 2nd rate.

North Between Sections 19 & 24
Var 14°45' E.

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for cor to sects. 18. 19. 13 & 24
Surface roll Soil 2nd rate.

Township 16. North. Tn. Rs. 44845 W.

North Between Sections 13. & 18.
Var 14°45' E

4000 set lime stone 15 + 8 + 4 inches as per instructions for 1/4 section cor

8000 set lime stone 20 + 14" + 8 inches as per instructions for corner to sections 7. 12. 13. & 18

Surface, North 1/2
Broken & Rocky
South 1/2 rolling
Soil 3rd rate.

North Between Sections 7. & 12
Var 14°45' E

1000 deep cañon bears N.E.
3000 cañon bears N.E.
4000 set lime stone 14 + 8 + 3 inches as per instructions for 1/4 sect corner.
4500 deep cañon bears N.E.
5200 deep cañon bears N.E.
6000 leave high cliff of rocks

Between Ranges 44. & 45 West
Township 16 North.

for low land, cliff 200 feet high

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 1. 6. 7. & 12

Surface, South 1/2
Broken & Rocky
North 1/2 sand hills

North Between Sections 1 & 6.
Var 14°45' E

2400 Ravine bears N.E.
3100 Ravine " N.W.
3650 Ravine " N.E.
4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner
6450 Ravine bears N.E.
7872 intersect 4th Standard

~~32~~

Chains

10.42 Parallel North,
West of 1/4 section
S. of Sec. 32, T. 17 N. R. 44 W. of 6 P.M.
Corner, set post
deposited charred stake
raised mound of earth
with pits as per inst
for closing Corner to sects 1.
& 6.

Surface roll
Soil Sand of
& 3rd rate.

September 26th 1870

~~33.~~

Between ranges, 45. & 46 West 6th P.M.
T. 15 N.

From corner to Townships
14. & 15. North Ranges 45.
& 46. West. Run North
on the range line between
Sections 31 & 36.

Var 14° 25' E

4000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for 1/4 section
corner.

8000 set post deposited charred
stake raised mound
of earth with pits as per
instructions for corner
to sections 30. 31. 25. & 36.

Surface roll
Soil 2nd rate.

North Between Sects
25 & 30.

Var 14° 15' E

4000 set post deposited charred stake
raised mound of earth with pits as
per inst for 1/4 section corner

Township 15 North

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sects 19. 30. 24. & 25

Surface roll
Soil 2nd rate.

North Between Sections 19 & 24
Var 14° 20' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 18. 19. 13. & 24.

Surface roll
Soil 2nd rate

Between.
Ranges 45. & 46 West. of 6th P.M.

North Between Sections 13 & 18.
Var 14° 20' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 7. 12. 13. & 18.

Surface roll
Soil 2nd rate.

North Between Sections 7. & 12
Var 14° 38' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8000 set post deposited chared stake raised mound of earth with pits as per

Township 15. North.
Bet. R.P. 45 & 46 W.

instructions for corner
to sections 1. 6. 7. & 12
Surface roll
Soil 2nd rate.

North Between Sections 1 & 6
Var 14°35' E
3350 Raving bears N.W.
4000 set post deposited chared
stake raised mound of
earth with pits as per
instructions for 1/4 sect
corner
8000 set post deposited chared
stake raised mound of
earth with pits as per
instructions for corner
to Townships 15. & 16. North
Ranges 45. & 46. West.
Surface roll
Soil 2nd rate.

Between Townships 15. & 16. North.
Range 45 West of 6th P.M.

From corner to Townships
15. & 16. North. Ranges
45. & 46 West. I run
East on a Random line
between said Townships
the Var of my compass
being 14°35' E. I set temporary
1/2 mile & mile posts at,
every 40,00, & 80,00 chains
I find the Township line
to be 5 miles 7762, chains
& the falling, to be 48 lks
South of Township corner
the correction for the true
line will be therefore be
238 links West. & 8 lks north ~~South~~
per mile,

From corner to Townships
15. & 16. North, Ranges 44.
& 45 West, I run
S 89°57' W on true line Between Sections 1. & 36.
Var 14°20' E

Between Townships 15. & 16 N.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 1. 2. 35. & 36.

Surface roll
Soil 2nd rate.

S 89° 57' W. on true line Between Sections 2. & 35.
Var 14° 25' E

4000 set lime stone 18. + 12 + 2 inches, as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corners to sect. 2. 3. 34. & 35.

Surface roll Soil 2nd rate

Range 45. West 6th Principal Mer

S 89° 57' W. on true line Between Sections 3 & 34
Var 14° 20' E.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 3. 4. 33. & 34.

Surface roll
Soil 2nd rate.

S 89° 57' W. on a true line Between Sections 4 & 33
Var 14° 20' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of

Between Townships 15. & 16 North

earth with pits as per instructions for corner to sections 4. 5. 32. & 33.
Surface roll
Soil 2nd rate.

S 89° 57' W. on a true line Between Sections 5. & 32.
Var 14° 20' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 5. 6. 31. & 32.
Surface roll
Soil 2nd rate.

Range 45 West 6th Principal Mer.

S 89° 57' W. on a true line Between Sections 6. & 31.
Var 14° 35' E

2100 Ravine Bears N W.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

7762 To the established corner to Townships 15. & 16. North Ranges 45. & 46. West of the 6th Principal Meridian
Surface roll
Soil 2nd rate.

September 27th 1870

Between Ranges 45 & 46. West.

From corner to Townships 15. & 16. North, Ranges 45. & 46. West 6th Principal Meridian, I run North on range line between sections 31. & 36.

Var 14°35' E.

10.00 ~~1000~~ Raving Vears N W.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

7800 Raving Vears N W.

8000 set lime stone 20+10+3 inches, as per instructions for corner to sections 25. 30. 31. & 36.

Surface Broken
Soil 3rd rate.

Township 16 North.

North Between Sections 25. & 30.

Var 14°30' E

1450 Raving Vears N W.

3450 Raving " N W.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8000 set lime stone 18+12+2 inches as per instructions for corner to sections 19. 30. 24. & 25.

Surface Broken & Rocky
Soil 3rd rate.

North Between Sections 19. & 24.

Var 14°30' E

700 Raving Vears N W.

4000 set lime stone 20+14+2 inches as per inst for 1/4 section corner.

Between Ranges 45. & 46. West.

6100	Ravine bears N.W.
6300	Ravine " N.E.
7200	main drain bears N.W.
8000	set lime stone 20 + 12 + 8 inches for corner to sect" 18. 19. 13 & 24. Surface Broken Soil 3rd rate.
North	Between Sections 13. & 18. Var 14° 30' E
2700	ravine bears N.W.
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
4700	ravine bears N.W.
8001	set lime stone 16 + 12 + 6 inches as per instructions for cor" to sections 7. 18. 12 & 13 Surface Broken Soil 3rd rate.

Township 16 North.

North	Between Sections 7 & 12 Var 14° 30' E
900	Ravine bears N.W.
3650	Ravine " N.W.
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
4550	ravine bears N.W.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 6. 7. 1. & 12. Surface Broken Soil 3rd rate.
North	Between Sections 1 & 6. Var 14° 35' E
1300	Ravine bears N.W.
4000	set lime stone 26. & 16. & 12 inches as per inst for 1/4 sect corner.

Between Rugs 45 & 46. West.
Township 16. North.

4550 Ravine bears N.W.
7780 intersect 4th standard
Parallel North 7.12 chains
West of 1/4 section cor. S. of Sec 32 T. 17 N. R. 45 W. 6 P.M.
& set post deposited chared
stake raised mound
of earth with pits as
per instructions for
closing corner to sects
1 & 6.

Surface Broken
Soil 3rd rate.

September 28th 1870

Betw ranges 46 & 47. West. Township 15. North

From corner to Town-
ships 14 & 15. North
Range 46 & 47 West.
6th Principal Meridian
Trim North on Range
line between Sections
31 & 36.

Var 14°35' E

4000 set post deposited
chared stake raised
mound of earth with
pits as per instructions
for 1/4 section corner.

8000 set post deposited
chared stake raised
mound of earth with
pits as per instruction
for corner to sections
30. 31. 25. & 36.

Surface roll
Soil 3rd rate.

Between Ranges 46. & 47 West, Township 15 North.

North	Between Sections 25. & 30 Var 14° 40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 19. 30. 24. & 25. Surface roll Soil 2nd rate.
North	Between Sections 19. & 24. Var 14° 40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner
8000	set post deposited charred stake raised mound of

	earth with pits as per instructions for corner to sections 18. 19. 13. & 24 Surface roll Soil 2nd rate
North	Between Sections 13 & 18 Var 14° 40' E
2000	dry bed of rush creek ~~runs~~ drains N.E.
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
6400	Ravine bears N.E.
6900	Ravine " N.E.
8000	set lime stone 18.+18.+ 3 inches as per instructions for corner to sections 7. 18. 12. & 13 Surface Broken Soil 3rd rate.

50

Between Ranges 46. & 47 W.

North Between Sections 7. & 12
Var 14° 40' E

~~6400~~ ~~Ravine bears NE.~~

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.

6400 Ravine bears NE

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 6. 7. 12 & 12

Surface Broken
Soil 3rd rate.

North Between Sects 1 & 6.
Var 14° 35' E

4000 set post deposited charred stake raised mound of earth with pits as per inst for 1/4 section corner.

51

Township 15. North.

4950 Ravine bears NE.

5900 Ravine NE.

8000 set ~~living stone~~ limestone 36 + 10 + 8 inches, as per instructions for corner to Townships 15 & 16 N. Ranges 46. & 47 West. 6th Principal Meridian.

Surface Broken
Soil 3rd rate.

52

Between Township 15. & 16. North.

From corner to Townships 15. & 16 North. ranges 46. & 47 West. Iron

East on a random line between said townships the Var of my compass being 14°35' E I set temporary 1/2 mile & mile posts at 40,00 & 80,00 chs at five miles 7.69 chains fall 66 lks North of corner to Townships 15. & 16. North Ranges 45. & 46 West.

the correction of the true line will therefore be 231 links West. & 11 lks South per mile

×

From corner to Townships 15. & 16 North Ranges 45. & 46 West. Iron

53

Range 46 West. 6th Prin. Mer

N89°55'W on a true line Between Sections 1 & 36.
Var 14°40' E

3750 Ravine Runs South
4000 set lime stone 16+12+3 inch as per instructions for 1/4 sect corner.
5300 Ravine bears N.W.
8000 set post deposited chared stake raised mound of earth with pits as per instructions 1.2. 35. & 36.

Surface rall
Soil 3rd rate.

N89°55'W on a true line Between Sections 2 & 35.
Var 14°40' E

300 Ravine bears N.W.
3000 Ravine " N.W.
4000 set lime stone 12+8+3 inches, as per inst for 1/4 section corner.
4525 Ravine bears N.W.

54

Between Townships 15 & 16 North

5600	Ravine bears S.E.
8000	set line stone 24 + 16 + 2 inches as per instructions for corner to sections 2. 3. 34. & 35.
	Surface roll Soil 2nd rate.
N 89°55' W. on a true line	Between Sections 3 & 34 Var 14°45' E
1600	Ravine bears N.W.
3750	Ravine " N.W.
4000	set line stone 14 + 8. + 3 inches as per instructions for 1/4 section corner.
7550	Ravine bears N.W.
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 3. 4. 33. & 34.
	Surface roll Soil 2nd rate.

55

Range 46 West 6th Principal Meridian

N 89°55' W. on a true line	Between Sections 4 & 33. Var 14°40' E
2550	Ravine bears N.W.
4000	set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.
8000	set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 4. 5. 32. & 33.
	Surface roll Soil 3rd rate.
X	
N 89°55' W. on a true line	Between Sections 5. & 32 Var 14°40' E
1250	dry bed of Rush Creek runs North.
4000	set post deposited chared stake raised mound of earth with pits as per

Between Townships 15. & 16 North
Ranges 46. & 47 West 6th Principal Mer.

instructions for 1/4 sect corner.

8000 set lime stone 24+16+2 inches as per instructions for corner to sections 5. 6. 31. & 32.

Surface roll
Soil 2nd rate

N89°55'W on a true line Between Sections 6 & 31.
Var 14°35' E

4000 set lime stone 10+6+4 inches as per instructions for 1/4 section corner.

5500 Ravine bears NE.

6150 Ravine " SE.

7769. to the established corner to townships 15. & 16. North, Ranges 46. & 47 West.

Surface roll
Soil 3rd rate.

September 29th 1876

Between ranges 46 & 47 West 6th P.M.
Township 16. North

From corner to Townships 15 & 16 North ranges 46 & 47 West, 6th Principal Meridian I run

North on the range line between sections 31 & 36
Var of 14° 35' E

700 ravine bears NE.

2700 ravine " NE.

4000 set lime stone 16+12+4 inches as per instructions for 1/4 section corner.

4450 ravine bears East

7200 ravine drains East

8000 set lime stone 24+14+3 inches as per instructions for corner to sections 30. 31. 25. & 36.

Surface Broken
Soil 3rd rate.

Between ranges 46 & 47, West. 6th P. Mer.

North	Between Sections 25 & 30 Var 14° 30' E
2400	ravine drains East.
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.
7000	ravine drains S.W.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25
	Surface rolling Soil 2nd rate.
North	Between Sections 19 & 24 Var 14° 35' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner.

Township 16 North

8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sects 18, 19, 13 & 24
	Surface roll Soil 3rd rate.
North	Between Sections 13 & 18. Var 14° 35' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 & 13.
	Surface rolling Soil 2nd rate

Between Ranges 46. 47 West 6th P. Mer.

North	Between Sections 7. 12 Var 14° 40' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
8000	set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 6. 7. 1. 12. Surface rolling Soil 3rd rate.
North	Between Sections 1. 6. Var 14° 35' E
4000	set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.
7840	intersect 4th Standard Parallel North, 5.20 chs

Township 16 North

West of the 1/4 section cor. set post deposited charred stake raised mound of earth with pits as per inst for closing corner to sects. 1. 6. Surface roll Soil 2nd rate

S. of Sec 32, T. 17 N. R. 46 W. 6 P. M.

September 30th 1872

Between ranges 47, 48 West 6 P.M.

From corner to Townships 14 & 15 North, Ranges 47, 48 West 6th Principal Meridian Down North on a range line between Sections 31 & 36.

Var 14° 35' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner.

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 25. 30. 31. & 36

Surface roll

Soil 2nd rate.

North Between Sections 25 & 30

Var 14° 35' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 19. 30. 24. & 25.

Surface roll

Soil 2nd rate.

North Between Sections 19 & 24

Var 14° 40' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect cor

5300 ravine drains N.E.

8000 set post deposited charred stake raised mound of earth with pits as per instructions for cor to sections 18. 19. 13 & 24.

Surface roll. Soil 2nd rate

Between ranges 47. & 48 West.

North Between Sections 13 & 18.
Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner.

4700 Ravine drains N.E.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 7. 18. 12 & 13.
Surface roll
Soil 2nd rate

North Between Sections 7 & 12
Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

7550 Ravine drains N.E.

Township 15 North.

8000 set post in mound of stone as per instructions for corner to sections. 6. 7. 1 & 12.
Surface roll
Soil 2nd rate.

North Between Sections 1 & 6.
Var 14°40' E

500 ravine drains N.E.

40.00 Set post, depos.d char.d stake & raised m.d of earth with pits as per instruct.s for 1/4 Sec Cor

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to Townships 15. & 16. North ranges 47. & 48. West 6th Principal Meridian
Surface rolling
Soil 2nd rate.

Between Townships 15 & 16 North

From corner to townships 15 & 16 North; ranges ~~46~~ 47 & 48 West 6th Principal Meridian I run

East on a random line between ~~sections~~ said townships, the Var of my compass being 14°35' E

I set temporary half mile & mile posts at 40.00 & 80.00 chs

I find the township line to be 5 miles 78.02 chs & the falling to be .72 lks North of township corner. the correction for the true line will therefore be 1 chain & 98 lks West. & 12 lks North per mile.

From corner to Township 15 & 16 North, Ranges 46 & 47 West 6th Principal Meridian, I run

Range 47 West 6th Principal Mer

N 89°55' W on a true line Between Sections 1 & 36.
Var 14°35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner

7950 head of ravine drains S.E.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sects 1. 2. 35. & 36.

Surface roll
Soil 2nd rate

N 89°55' W on a true line Between Sections 2 & 35.
Var 14°40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect cor

4150 ravine drains S.E.

8000 set post deposited chared

Between Township 15 & 16 North

stake raised mound of
earth with pits as per
instructions for corner to
sections 2. 3. 34. & 35.
Surface roll
Soil 2nd rate.

on a true line
N 89°55' W. Between Sections 3 & 34
Var 14°40' E
4000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for 1/4 section
corner.
8000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for corner to
sections 3. 4. 33. & 34.
Surface roll
Soil 2nd rate.

Range 47. West 6th Principal Mer

on a true line
N 89°55' W. Between Sections 4 & 33.
Var 14°35' E
4000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for 1/4 section
corner.
8000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for corner to
sections 4. 5. 32 & 33.
Surface roll
Soil 2nd rate

on a true line
N 89°55' W. Between Sections 5 & 32
Var 14°40' E
4000 set post deposited charred
stake raised mound of
earth with pits as per
instructions for 1/4 section
corner.
8000 set post deposited

chared stake raised mound of earth with pits as per instructions for corner to sections 5. 6. 31 & 32

Surface roll
Soil 2nd rate.

~~N 89° 55' W.~~ ~~C~~ on trow line

N 89° 55' W 55' Between Sections 6 & 31.
Var 14° 35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section cor

7802 to the established cor to townships 15 & 16 North, Range 47. & 48 West 6th Principal Meridian

Surface roll
Soil 2nd rate.

October 1st 1870

From corner to townships 15 & 16. North, Ranges 47. & 48. West, 6th Principal Meridian I run

North on range line between sections 31 & 36
Var 14° 35' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 30. 31. 25. & 36.

Surface roll
Soil 2nd rate.

North Between Sections 25 & 30
Var 14° 40' E

4000 set post deposited chared stake raised mound of

Between ranges 47 & 48 West.

earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 19. 30. 24 & 25

Surface Level
Soil 2nd rate.

North Between Sections 19. & 24
Var 14° 45' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instruction for corner to sections 18. 19. 13 & 24.

Surface Level
Soil 2nd rate

Township 16 North.

North Between Sections 13 & 18
Var 14° 45' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 section corner

8000 set post deposited charred stake raised mound of earth with pits as per instructions for corner to sections 7. 18. 12. & 13.

Surface Level
Soil 2nd rate

North Between Sections 7 & 12
Var 14° 45' E

4000 set post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sect cor

8000 set post deposited charred stake raised mound of earth with pits as per

instructions for corner to sections 6. 7. & 12.
Surface Level
Soil 2nd rate.

North Between Sections 1 & 6
Var 14°45' E

4000 set post "deposited chard stake raised mound of earth with pits as per instructions for 1/4 section corner.

7900 intersect 4th Standard Parallel 4 chains & 24 lks West of the 1/4 section cor (S. of Sec 32, T17 N. R. 47 W of 6th P. m) & set post deposited chard stake raised mound of earth with pits as per instructions for closing corner to sections 1 & 6.
Surface roll
Soil 2nd rate.

October 2nd 1870

From corner (on 6th Guide Mer. W.) to townships 15 & 16 North ranges 48. & 49. West 6th Principal Meridian I run.

East on a random line between said townships the Var of my compass being 14°40' E I set temporary half mile & mile posts at 40,00 & 80,00 chains I find the township line to be 5 miles 74 chains & 60 lks, & the falling to be 48 lks North of the township corner the correction for the true line will therefore be 5 chains & 40 lks West & 8 lks ~~North~~ South per mile

From corner to townships 15 & 16. North ranges 47. & 48. West. I run

N 89° 57' W. on a true line Between Sections 1 & 36.
Var 14°40' E

Between Townships 15 & 16 North

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to sections 1. 2. 35. & 36.

Surface roll
Soil 2nd rate.

North 89° 57' W. on a true line
Between Sections 2 & 35.
Var 14° 45' E

4000 set lime stone 12+12+3 as per instructions for 1/4 section corner.

5900 raving drains South

8000 set lime stone 20+20+3 inch as per instructions for cor to sections 2. 3. 34. & 35

Surface roll
Soil 2nd rate.

Range 48 West 6th Prncpl Mer

North 89° 57' W. on a true line
Between Sections 3 & 4
Var 14° 40' E

1400 raving drains S.E.

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 sect corner

8000 set post deposited chared stake raised mound of earth with pits as per instructions for corner to section 3. 4. 33. & 34.

Surface roll
Soil 3rd rate.

North 89° 57' W. on a true line
Between Sections 4 & 33
Var 14° 40' E

4000 set post deposited chared stake raised mound of earth with pits as per instructions for 1/4 section corner.

8000 set post deposited chared stake

Between Townships 15 & 16 North.

raised mound of earth
with pits as per ins-
tructions for corner to
sections 4. 5. 32 & 33.
Surface roll
Soil 3rd rate.

on a true line
S 89° 57' W. Between Sections 5 & 32
Var 14° 40' E.

40.00 set lime stone 14 + 14 + 2 ins
as per instructions for 1/4
section corner.

43.75 raving drains S & E.

80.00 Set post deposited charred
stake raised mound of
earth with pits as per
instructions for corner to
sections 5. 6. 31. & 32.
Surface roll
Soil 3rd rate.

on a true line
N 89° 57' W. Between Sections 6 & 31.
Var 14° 40' E.

Range 48 West 6th Pncpl Mer.

40.00 set post deposited charred
stake raised mound of
earth with pits as per
instructions for 1/4 section
corner

74.60 to the established on 6th Guide Mer. W.
corner of
Townships 15 & 16 North.
Ranges 48. & 49. West 6th
Principal Meridian
Surface roll
Soil 3rd rate.

omit below

For affidavits of
Surveyor & assistants
see subdivision of
Township 15 N. R. 48 West

October 3rd 1870

Surveyor General's Office
Plattsmouth Neb. Jany. 7th 1871.
The foregoing field notes of the Survey of the Exterior Lines of Townships 15 and 16, Ranges 43. 44. 45. 46 47 and 48, all North of the Base Line, and West of the Sixth Principal Meridian in the State of Nebraska, executed by James McBride, under Joint Contract No 35, dated the 5th day of August 1870, wherein James McBride and Edward B. Murphy are Joint Contractors, in the months of September and October 1870, having been critically examined the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

General Land Office • Original Field Notes

Book Number

268

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.