General Land Office • Original Field Notes

Book Number

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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.

Frank S. Ward Deputy Surveyor.

T. 33 North R. 53 West.

6th Principal Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 33 North Range 53 West

6th Principal Meridian.

BY

Frank S. Ward Deputy Surveyor.

Under his Contract of June 6th 1882.

Survey Commenced Aug. 9 - 1882.

Survey Completed Aug 11 - 1882.

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Township..... Range.....

..... 6th Principal Meridi

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

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Township..... North..... Range..... West

..... 6th Principal Meridian.

Township ..... North ..... Range ..... West

..... 6th Principal Meridian.

Before proceeding to subdivide this Tp., I made a change of 15 minutes in the latitude arc of my solar compass by Subtracting same from the reading previously given, and at noon verified and corrected same by observation on the sun. I also further tested instrument by reversing.

To

Township 23 North Range 53 West

6th Principal Merid

Chains	From the corner to Sections 35, 36, ~~1 and 2~~ on the South boundary; I run North, between Sections 35 and 36. Variation 15° 45' East.
	Descend.
10.00	Enter bad lands bears E. & W.
20.00	Cross Gulch, 20 lks. wide, Course N. E.
21.50	Leave bad lands bears E. & W. W.
24.50	Enter bad lands bears E. & N. W.
40.00	Set a sand stone 14 x 12 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
41.00	Cross Gulch, 25 lks. wide, Course N. E.
80.00	Set a sand stone 24 x 8 x 6 ins. 18 ins. in the ground for Cor. to Secs. 25-26-35-36 marked with 1 notch on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 23 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 25 and 36. Variation 15° 40' East.
	Over mountainous land
40.00	Set temporary ¼ Sec. Cor.
80.31	Intersect E. B. of Tp. 45 lks. South of cor. to secs. 25-30-31-36 from which corner, I run S. 89° 41' W. on a true line, between sections 25-36
	Variation 15° 40' East.
40.15	Set a sand stone 15 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face and raised a mound of stone.
80.31	The corner to sections 25-26-35-36
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 25 North Range 15 W

6th Principal Meridi

Chains	North, between Sections 25 and 26.
	Variation 15° 40' East.
	Over level land
4.00	Cross Creek 10 lks. wide, Course East.
40.00	Set a land stone 18 x 3 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
4.00	Enter bad lands bears E & W. leave prairie
60.00	Cross Gulch, 20 lks. wide, Course East.
80.00	Set a land stone 20 x 8 x 6 ins. 5 ins. in the ground for Cor. to Secs. 23-24-25-26 marked with 2 notches on S. and 1 notch on E. edges and raised a mound of stone.
	Land level.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 25 North Range 15 West

6th Principal Meridian.

Chains	East, on a random line between Sections 24 and 25.
	Variation 15° 40' East.
	Enter bad lands bears N. W. & S. E.
35.00	Leave bad lands and enter prairie.
40.00	Set temporary ¼ Sec. Cor.
46.15	Intersect E. B. of Tp. 11 lks. south of cor. to secs. 19-24-25-30 from which corner, I run S. 89° 55' W. on a true line, between sections 24-25
	Variation 15° 40' East.
50.07	Set a land stone 16 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.15	The corner to sections 23-24-25-26
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 33 North Range W

6th Principal Merid

Chains	North, between Sections 23 and 24.
	Variation 15° 40' East.
	Over broken land.
40.00	Set a sand stone 18 x 10 x 4 ins., 12 ins. in the grouud, for ¼ Sec. Cor., marked ¼ on W. face and raised a mound of stone.
70.00	Cross Wash, 40 lks. wide, Course N.W.
78.00	Leave Sad lands bears W. & S. E.
80.00	Set a sand stone 17 x 10 x 3 ins., 12 ins. in the ground for Cor. to Secs. 13-14-23-24 marked with 3 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
80.00	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 33 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 13 and 24.
	Variation 15° 45' East.
	Enter Prairie.
40.00	Set temporary ¼ Sec. Cor.
80.20	Intersect E. B. of Tp. 18 lks. South of cor. to secs. 13-18-19-24 from which corner, I run S. 89° 53' W. on a true line, between sections 13-24
	Variation 15° 45' East.
40.10	Set a sand stone 15 x 9 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.20	The corner to sections 13-14-23-24
	Land level.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 53 W

6th Principal Merid

Chains	North, between Sections 13 and 14. Variation 15° 45' East.
	Over rolling land.
40.00	Set a sand stone 13 x 9 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
55.00	Cross Gulch, 40 lks. wide, Course N. E.
80.00	Set a sand stone 16 x 8 x 4 ins 10 ins. in the ground for Cor. to Secs. 11-12-13-14 marked with 4 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 12 and 13. Variation 15° 40' East.
	Enter Sud lands bears N. 65° E. & S. 60° E.
22.00	Cross Gulch, 40 lks. wide, Course N. E.
7.00	Cross Gulch, 40 lks. wide, Course S. E.
40.00	Set temporary ¼ Sec. Cor.
65.00	Cross Gulch, 40 lks. wide, Course N. E.
80.09	Intersect E. B. of Tp. 4 lks South of cor. to secs. 7-12-13-18 from which corner, I run S. 89° 58' W. on a true line, between sections 12-13
	Variation 15° 40' East.
40.04	Set a sand stone 14 x 8 x 5 ins. 10 ins. in the grouud, for ¼ Sec. Cor., marked ¼ on N. face and raised a mound of stone.
80.09	The corner to sections 11-12-13-14
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 33 North Range 52 West

6th Principal Meridian

Chains	North, between Sections 11 and 12. Variation 15° 40' East.
8.50	Cross Ravine, Course East
40.00	Set a sand stone 15 x 9 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 16 x 13 x 5 ins. 10 ins. in the ground for Cor. to Secs. 1-2-11-12 marked with 5 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 33 North Range 52 West

6th Principal Meridian.

Chains	East, on a random line between Sections 1 and 12. Variation 15° 40' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
56.00	Ascend.
60.00	Top of Ridge, bears N. E. & South and descend.
75.00	Foot of Ridge bears N. E. & S.
79.98	Intersect E. B. of Tp. 20 lks. North of cor. to secs. 1-6-7-12 from which corner, I run N. 89 W. on a true line, between sections 1-12.
	Variation 15° 40' East.
79.99	Set a sand stone 16 x 9 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.98	The corner to sections 1-2-11-12
	Land rolling.
	Soil 2nd rate
	Vegetation of Grass wood.

Township 35 North Range 23 West

6th Principal Meridian

Chains	North, on a random line between Sections 1 and 2.
	Variation 15° 40' East.
	Over level land
40.00	Set temporary ¼ Sec. Cor.
	Big Cottonwood
66.00	Cross Creek 40 lks. wide, Course East.
79.70	Intersect S. B. of Tp. 24 lks. East of cor. to secs. 1-2-35-36 from which corner, I run S. 10 E. on a true line, between sections 1-2
	Variation 15° 40' East.
79.70	Set a sand stone 15 x 10 x 10 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.70	The corner to sections 1-2-11-12
	Land level.
	Soil 2nd rate
	Vegetation of Bunch grass
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	F. S. Wood - Aug. 9 - 1882.

Township 35 North Range 23 West

6th Principal Meridian.

Chains	North, between Sections 34 and 35.
	Variation 15° 45' East.
	Over broken land.
14.00	Cross Gulch, 20 lks. wide, Course East.
40.00	Set a sand stone 18 x 10 x 8 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 18 x 16 x 4 ins. 2 ins. in the ground for Cor. to Secs. 26-27-34-35 marked with 1 notch on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 33 North Range 53

6th Principal Meri

Chains	East, on a random line between Sections 26 and 35.
	Variation 15° 45' East.
	Over broken land.
2.00	*Cross Creek* 15 *lks. wide, Course* South
40.00	*Set temporary ¼ Sec. Cor.*
78.00	*Cross Creek* 10 *lks. wide, Course* N. E.
80.20	*Intersect N. & S. line,* 17 *lks.* North *of cor. to secs.* 25-26-35-36 *from which corner, I run* N. 89° 53' *W. on a true line between sections* 26-35
	Variation 15° 45' *East*
40.10	*Set a* sand *stone* 14 *x* 12 *x* 3 *ins.,* 10 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* N. *face, dug pits 18 x 18 x 12 ins.,* E. *and* W. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
80.20	*The corner to sections* 26-27-34-35
	Land Broken.
	Soil 3rd *rate*
	Vegetation of Bunchgrass.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 26 and 27.
	Variation 15° 45' East.
	Over broken land.
5.00	*Cross Creek* 15 *lks. wide Course* S. E.
7.00	*Cross Wash,* 10 *lks. wide, Course* S. E.
35.00	*Cross Gulch,* 30 *lks. wide, Course* East.
40.00	*Set a* sand *stone* 14 *x* 10 *x* 4 *ins.,* 10 *ins. in the ground, for ¼ Sec. Cor., marked ¼ on* W. *face, dug pits 18 x 18 x 12 ins.,* N. *and* S. *of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base*
73.00	Leave bad lands bears N. W. & S. E. enter prairie
80.00	*Set a* sand *stone* 20 *x* 12 *x* 6 *ins.* 15 *ins. in the ground for Cor. to Secs.* 22-23-26-27 *marked with* 2 *notches on S. and* 2 *notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.*
	Land Broken.
	Soil 3rd *rate*
	Vegetation of Bunchgrass.

Township 23 North Range 25 W

6th Principal Merid

Chains	East, on a random line between Sections 23 and 26. Variation 15° 45' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
60.00	Cross Wash, 30 lks. wide, Course S. E.
80.25	Intersect N. & S. line, 27 lks. North of cor. to secs. 23-24-25-26 from which corner, I run N. 89° 48' W. on a true line between sections 23-26
	Variation 15° 45' East
80.12	Set a sand stone 12 x 12 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.25	The corner to sections 22-23-26-27
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 22 North Range 25 West

6th Principal Meridian.

Chains	North, between Sections 22 and 23. Variation 15° 45' East.
	Over broken land.
26.00	Set a sand stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
55.00	Cross Gulch, 100 lks. wide, Course N. E.
65.00	Cross Gulch, 100 lks. wide, Course East.
80.00	Set a sand stone 16 x 16 x 3 ins. 10 ins. in the ground for Cor. to Secs. 14-15-22-23 marked with 3 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 23 North Range 52 West

6th Principal Meridian.

Chains	East, on a random line between Sections 14 and 23.
	Variation 15° 45' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
55.00	Cross Gulch, 100 lks. wide, Course N. E.
79.00	Cross Wash, 40 lks. wide, Course North
79.81	Intersect N. & S. line, 40 lks. North of cor. to secs. 13-14-23-24 from which corner, I run
	N. 89° 41' W. on a true line between sections 14 23
	Variation 15° 45' East
79.90	Set a sand stone 14 x 8 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.90	The corner to sections 14 15 22 23
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 23 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 14 and 15.
	Variation 15° 45' East.
	Over level land
22.00	Cross Gulch, 75 lks. wide, Course East
40.00	Set a sand stone 5 x 13 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., W. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
62.00	Cross Gulch, 40 lks. wide, Course S. E.
80.00	Set a sand stone 20 x 12 x 4 ins., 10 ins. in the ground for Cor. to Secs. 10-11-14-15 marked with 4 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land level.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 22 North Range 25 West

6th Principal Meridian.

Chains	East, on a random line between Sections 11 and 14.
	Variation 15° 45' East.
	Over rolling land.
40.00	*Set temporary ¼ Sec. Cor.*
40.17	*Intersect N. & S. line, 28 lks. North of cor. to secs. 11-12-13-14 from which corner, I run*
	N. 89° 28' W. on a true line between sections 11-14
	Variation 15° 45' East
40.00	*Set a sand stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
41.17	*The corner to sections 10-11-14-15*
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 22 North Range 25 West

6th Principal Meridian.

Chains	North, between Sections 10 and 11.
	Variation 15° 45' East.
	Over rolling land.
40.00	*Set a sand stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
80.00	*Set a sand stone 18 x 12 x 4 ins. 12 ins. in the ground for Cor. to Secs. 2-3-10-11 marked with 5 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.*
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 38 West

6th Principal Meridian.

Chains	East, on a random line between Sections 2 and 11.
	Variation 15° 45' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
80.21	Intersect N. & S. line, 30 lks. North of cor. to secs. 1-2-11-12 from which corner, I run
	S. 89° 47' W. on a true line between sections 2-11
	Variation 15° 45' East
40.11	Set a sand stone 18 x 10 x 3 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.21	The corner to sections 2-3-10-11
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 38 West

6th Principal Meridian

Chains	North, on a random line between Sections 2 and 3.
	Variation 15° 45' East.
26.00	Cross Big Cottonwood Creek 30 lks. wide Course East.
40.00	Set temporary ¼ Sec. Cor.
79.14	Intersect N. B. of Tp. 10 lks. East of cor. to secs. 2-3-34-35 from which corner, I run
	S. 44° E. on a true line, between sections 2-3
	Variation 15° 45' East.
39.14	Set a sand stone 18 x 10 x 3 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.14	The corner to sections 2-3-10-11
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.
	H. C. Sampson Compassman Aug. 9-1882.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 33 and 34. Variation 15° 45' East.
	Over broken land.
40.00	Set a sand stone 12 x 8 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
53.00	Cross Gulch, 30 lks. wide, Course N. E.
80.00	Set a sand stone 16 x 17 x 4 ins. 10 ins. in the ground for Cor. to Secs. 27-28-33-34, marked with 1 notch on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	from which
	an Elm 9 ins. diam. bears S 50° W. lks. dist. marked T.33 N. R. 53 W.S., 27 B. T.
	No other trees within limits.
	Land Broken.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 27 and 34. Variation 15° 45' East.
	Descend.
40.00	Set temporary ¼ Sec. Cor.
44.00	Cross Gulch, 30 lks. wide, Course N. E.
57.00	Cross Creek 10 lks. wide, Course S. E.
59.00	Cross Creek 10 lks. wide, Course N. E.
71.00	Cross Creek 10 lks. wide, Course S. E.
76.00	Cross Creek 10 lks. wide, Course N. E.
79.61	Intersect N. & S. line, 40 lks. South of cor. to secs. 26-27-34-35 from which corner, I run
	S. 89° 45' W. on a true line between sections 27-34
	Variation 15° 45' East
39.80	Set a sand stone 16 x 13 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.61	The corner to sections 27-28-33-34
	Land Broken.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 27 North Range 52 West

6th Principal Meridian.

Chains	North, between Sections 27 and 28.
	Variation 15° 45' East.
1.00	Cross Gulch, 20 lks. wide, Course N. E.
14.00	Cross Creek 12 lks. wide, Course East
26.00	Cross Wash, 100 lks. wide, Course S. E.
39.00	Cross Trail, bears N. W. & S. E.
40.00	Set a Land stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
53.00	Cross Wash, 200 lks. wide, Course S. E. and ascend.
77.00	Top of Ridge, bears N. W. & S. E. and descend.
80.00	Set a Land stone 16 x 12 x 8 ins. 10 ins. in the ground for Cor. to Secs. 21-22-27-28 marked with 2 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 27 North Range 52 West

6th Principal Meridian.

Chains	East on a random line between Sections 22 and 27.
	Variation 15° 45' East.
15.00	Enter Bad Lands and descend N. E. by E.
40.00	Set temporary ¼ Sec. Cor.
55.00	Foot of Spurs bears N. W. & S. E.
74.00	Leave Bad Lands and enter prairie.
79.71	Intersect N. & S. line. 37 lks. South of cor. to secs. 22-23-26-27 from which corner, I run S 89° 45' W. on a true line between sections 22-27
	Variation 15° 45' East
39.85	Set a Land stone 12 x 10 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face and raised a mound of stone.
79.71	The corner to sections 21-22-27-28.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 22 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 21 and 22.
	Variation 15° 45' East.
1.00	Descend.
21.00	Foot of Ridge bears N.W. & S.E. Intersection
25.00	Cross Wash, 75 lks. wide, Course N.E.
40.00	Set a sand stone 12 x 10 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
52.00	Cross Wash, 60 lks. wide, Course N.E.
57.00	Cross Wash, 80 lks. wide, Course East
80.00	Set a sand stone 16 x 12 x 3 ins. 10 ins. in the ground for Cor. to Secs. 15-16-21-22 marked with 3 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec.; 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken:
	Soil 2nd rate
	Vegetation of Timothy grass.

Township 22 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 15 and 22.
	Variation 15° 45' East.
	Over level land
40.00	Set temporary ¼ Sec. Cor.
79.40	Intersect N. & S. line, 52 lks. South of cor. to secs. 14-15-22-23 from which corner, I run S 89° 38' W. on a true line between sections 15-22
	Variation 15° 45' East
39.70	Set a sand stone 14 x 12 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.40	The corner to sections 15-16-21-22.
	Land level.
	Soil 2nd rate
	Vegetation of Timothy grass

Township 22 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 15 and 16.
	Variation 15° 45' East.
35.00	Cross Gulch, 10 lks. wide, Course N 60 E.
40.00	Set a sand stone 14 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
42.00	Cross Gulch, 10 lks. wide, Course East.
60.00	Cross Wash, 100 lks. wide, Course East.
80.00	Set a sand stone 14 x 12 x 3 ins. 10 ins. in the ground for Cor. to Secs. 9-10-15-16 marked with 4 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 2nd rate.
	Vegetation of Bunchgrass

Township 22 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 10 and 15.
	Variation 15° 45' East.
	Over level land
35.00	A Stone Hill about 12 chs. South of line.
40.00	Set temporary ¼ Sec. Cor.
45.00	Cross Wash, 30 lks. wide, Course S. E.
79.52	Intersect N. & S. line, 44 lks. South of cor. to secs. 10-11-14-15 from which corner, I run S 89° 41' W. on a true line between sections 10-15
	Variation 15° 45' East
39.76	Set a sand stone 15 x 10 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.52	The corner to sections 9-10-15-16
	Land level.
	Soil 2nd rate
	Vegetation of Bunchgrass

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 9 and 10.
	Variation 15° 45' East.
	Over broken land.
40.00	Set a sand stone 16 x 10 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
45.00	Top of Butte bears N. E. & S. W. and descend.
52.00	Foot of Butte and enter prairie.
79.50	Cross Gulch, 30 lks. wide, Course S. 70 E.
80.00	Set a sand stone 15 x 9 x 5 ins. 10 ins. in the ground for Cor. to Secs. 3-4-9-10 marked with 5 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sage brush.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	East on a random line between Sections 3 and 10.
	Variation 15° 45' East.
	Over level land
3.00	Cross Gulch, lks. wide, Course N E.
8.00	Enter level prairie.
40.00	Set temporary ¼ Sec. Cor.
80.07	Intersect N. & S. line, 38 lks. South of cor. to secs. 2-3-10-11 from which corner, I run S. 89° 44' W. on a true line between sections 3-10
	Variation 15° 45' East
40.03	Set a sand stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.07	The corner to sections 3-4-9-10
	Land level.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, on a random line between Sections 3 and 4.
	Variation 15° 45' East.
	Over broken land.
17.00	Cross Gulch, 40 lks. wide, Course East.
40.00	Set temporary ¼ Sec. Cor.
43.00	Cross Gulch, 30 lks. wide, Course East.
79.05	Intersect N. B. of Tp. 31 lks. East of cor. to secs. 3-4-33-34 from which corner, I run S. 18° E. on a true line, between sections 3-4
	Variation ~~16° 03'~~ 15° 45' East.
39.05	Set a sand stone 14 x 18 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.05	The corner to sections 3-4-9-10
	Land Broken.
	Soil 2nd rate
	Vegetation of Lunchgrass & Sagebrush.
	F. S. Wood - Aug. 10 - 1882.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 32 and 33.
	Variation 15° 45' East.
	Descend.
10.00	Foot of N. E. slope, leave timber bears E. & W.
27.00	Cross Creek 5 lks. wide, Course North E.
40.00	Set a sand stone 15 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
44.00	Cross Creek 10 lks. wide, Course N. E.
80.00	Set a sand stone 15 x 12 x 5 ins. 10 ins. in the ground for Cor. to Secs. 28-29-32-33 marked with 1 notch on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 2nd rate
	Vegetation of Lunchgrass.

83

Township 29 North Range 32 West

6th Principal Meridian.

Chains	East, on a random line between Sections 28 and 33. Variation 15°45' East.
	Over broken land.
32.00	Cross Creek 5 lks. wide, Course N. E.
40.00	Set temporary ¼ Sec. Cor.
57.00	Cross Wash, 50 lks. wide, Course N. E.
70.00	Cross Gulch, lks. wide, Course N. E.
79.87	Intersect N. & S. line, 9 lks. North of cor. to secs. 21-22-27-28 from which corner, I run N. 89°45' W. on a true line between sections 28-33
	Variation 15°45' East
39.98	Set a sand stone 12 x 9 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.87	The corner to sections 28-29-32-33
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 29 North Range 32 West

6th Principal Meridian

Chains	North, between Sections 28 and 29. Variation 15°45' East.
2.00	Ascend.
10.00	Top of Ridge, bears E. & W. and descend.
20.00	Foot of Ridge bears E. & W.
35.00	Cross Creek 10 lks. wide, Course East.
40.00	Set a sand stone 14 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face and raised a mound of stone.
80.00	Set a sand stone 16 x 10 x 4 ins. 10 ins. in the ground for Cor. to Secs. 20-21-28-29 marked with 2 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range [illegible] West

6th Principal Meridian.

Chains	East, on a random line between Sections 21 and 28.
	Variation 15°45' East.
	Over broken land.
10.00	Cross Wash, 100 lks. wide, Course S.E.
36.00	Cross Trail, bears N.W. & S.E.
40.00	Set temporary ¼ Sec. Cor.
65.00	Cross Wash, 200 lks. wide, Course S.E.
80.15	Intersect N. & S. line, 2 lks. South of cor. to secs. 21-22-27-28 from which corner, I run S.89°59' W. on a true line between sections 21-28
	Variation 15°45' East
40.07	Set a sand stone 14 x 9 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.15	The corner to sections 20-21-28-29
	Land Broken.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 33 North Range 53 West

6th Principal Meridian

Chains	North, between Sections 20 and 21.
	Variation 15°45' East.
1.00	Cross Wash, 50 lks. wide, Course East.
8.00	Cross Wash, 150 lks. wide, Course S.E.
16.00	Cross Trail, bears N. & S.E.
20.00	Ascend.
35.00	Foot of Butte bears N.E. & S.W.
40.00	Set a sand stone 16 x 10 x 6 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
49.00	Indian Lookout Butte about 10 chs. W. of line
50.00	Top of Slope bears E. & W. and descend.
67.00	Bottom of deep Cañon Course E. & ascend.
80.00	Set a sand stone 16 x 12 x 4 ins. 10 ins. in the ground for Cor. to Secs. 16-17-20-21 marked with 3 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land 60.00 chs. mountainous. And 20.00 chs. level.
	Soil 3rd rate
	Vegetation of Bunchgrass.

83

Township 33 North Range 53 West

6th Principal Meridian.

Chains East, on a random line between Sections 16 and 21.

Variation 15° 45' East.

20.00 Cross Canon, 200 lks. wide, Course N.E. and ascend

28.00 Top of Bank on S.E. side of Canon, 200 ft. high.

30.00 Descend.

35.00 Foot of Brakes bears N. & S.

40.00 Set temporary ¼ Sec. Cor.

47.00 Cross Gulch, 20 lks. wide, Course N. E.

80.19 Intersect N. & S. line, 18 lks. South of cor. to secs. 15-16-21-22 from which corner, I run S.89°52' W. on a true line between sections 16-21

Variation 15° 45' East

40.09 Set a sand stone 12 x 8 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.19 The corner to sections 16-17-20-21

Land Broken.

Soil 3rd rate

Vegetation of Bunchgrass & Sagebrush.

Township 33 North Range 53 West

6th Principal Meridian.

Chains North, between Sections 16 and 17.

Variation 15° 45' East.

Ascend.

3.00 Top of Ridge, bears N.E. & S.W.

5.00 Descend.

25.00 Ascend.

40.00 Set a sand stone 14 x 10 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

55.00 Top of Ridge, bears N.W. & S.E.

57.00 Descend.

80.00 Set a sand stone 15 x 10 x 6 ins. 10 ins. in the ground for Cor. to Secs. 8-9-16-17 marked with 4 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.

Land mountainous.

Soil 3rd rate

Vegetation of Bunchgrass.

83

Township 38 North Range 58 West

6th Principal Meridian.

Chains	East, on a random line between Sections 9 and 16.
	Variation 15° 45' East.
10.00	Leave Lakes & enter prairie
40.00	Set temporary ¼ Sec. Cor.
80.25	Intersect N. & S. line, 8 lks. North of cor. to secs. 9-10-15-16 from which corner, I run
	N 89 45' W. on a true line between sections 9-16
	Variation 15° 45' East
40.12	Set a sand stone 16 x 10 x 6 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
82.25	The corner to sections 8-9-16-17
	Land level.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 38 North Range 58 West

6th Principal Meridian.

Chains	North, between Sections 8 and 9.
	Variation 15° 45' East.
	Over mountainous land
1.00	Cross Wash, 50 lks. wide, Course N. E.
40.00	Set a sand stone 16 x 10 x 6 ins. 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face and raised a mound of stone.
70.00	Cross Gulch, 30 lks. wide, Course S. E.
75.00	Leave Lakes & Sidehills enter prairie
80.00	Set a sand stone 16 x 12 x 3 ins. 10 ins. in the ground for Cor. to Secs. 4-5-8-9 marked with 5 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 22 North Range 57 West

6th Principal Meridian.

Chains	East, on a random line between Sections 4 and 9.
	Variation 15° 45' East.
23.00	Cross Gulch, 30 lks. wide, Course N. E.
37.00	Cross Gulch, 30 lks. wide, Course S. E.
40.00	Set temporary ¼ Sec. Cor.
64.00	Cross Gulch, 30 lks. wide, Course East.
80.03	Intersect N. & S. line, 4 lks. South of cor. to secs. 3-4-9-10 from which corner, I run S 89° 55' W. on a true line between sections 4-9
	Variation 15° 45' East
40.21	Set a sand stone 12 x 8 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.03	The corner to sections 4-5-8-9
	Land Broken.
	Soil 2nd rate
	Vegetation of Sunflowers Sagebrush.

Township 22 North Range 57 West

6th Principal Meridian.

Chains	North, on a random line between Sections 4 and 5.
	Variation 15° 45' East.
11.00	Cross Gulch, 40 lks. wide, Course East.
19.00	Enter Badlands. bear N. 1 N. 80 E.
40.00	Set temporary ¼ Sec. Cor.
65.00	Cross Gulch, 30 lks. wide, Course East.
76.00	Leave Badlands and enter prairie.
79.36	Intersect N. B. of Tp. 16 lks. East of cor. to secs. 4-5-32-33 from which corner, I run S 7 E. on a true line, between sections 4-5
	Variation 15° 45' East.
39.36	Set a sand stone 16 x 11 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.36	The corner to sections 4-5-8-9
	Land mountainous.
	Soil 3rd rate
	Vegetation of Sunflowers.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

W. C. Sampson - Compassman - Aug. 10 - 1882.

Township 33 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 31 and 32.
	Descend Variation 15°45' East.
8.00	Bottom of Gulch, lks. wide, Course S. E. and ascend.
17.00	Top of Spur, bears W. & N. E.
40.00	Set a sand stone 18 x 14 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
46.00	Descend.
57.00	Foot of Spur bears E. & W.
68.00	Cross Gulch, 15 lks. wide, Course N. E. & enter timber
71.00	Leave timber
80.00	Set a sand stone 24 x 18 x 6 ins. 18 ins. in the ground for Cor. to Secs. 29-30-31-32 marked with 1 notch on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land 22.00 chs mountainous. and 58.00 chs. flat.
	Soil 3rd rate
	Vegetation of Bunchgrass
	Timber of Pine

Township 33 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 29 and 32.
	Variation 15°45' East.
	Descend.
30.00	Cross Creek 4 lks. wide, Course N. E.
38.00	Foot of Ridge bears N. E. & S. W. and ascend.
40.00	Set temporary ¼ Sec. Cor.
48.00	Top of Ridge, bears N. E. & S. W. and descend.
60.00	Foot of Ridge bears S. & E.
80.12	Intersect N. & S. line, 29 lks. North of cor. to secs. 28-29-32-33 from which corner, I run N. 89°48' W. on a true line between sections 29-32
	Variation 15°45' East
40.06	Set a sand stone 12 x 8 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.12	The corner to sections 29-30-31-32
	Land 60.00 chs. mountainous. and 20.12 chs. level
	Soil 3rd rate
	Vegetation of Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

F. S. Wood - Aug. 11 - 1882.

Township 33 North Range 33 West

6th Principal Meridian.

Chains	West, on a random line between Sections 30 and 31. Variation 15°45' East.
	Over mountainous land
16.00	Foot of Brakes bears N. & S. E. and ascend
20.00	Cross Pine timber.
24.00	Top of Spur, bears N.W. & S.E. and descend.
35.00	Cross Head of Ravine, Course S.E. and ascend
40.00	Set temporary ¼ Sec. Cor.
46.00	Top of Ridge bears N. & S., and descend.
80.50	Intersect W. B. of Tp. 15 lks. North of cor. to secs. 25-30-31-36 from which corner, I run N.89°54' E. on a true line, between sections 30-31
	Variation 15°45' East.
46.50	Set a sand stone 18 x 16 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on S. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base from which
	A Pine 2 ins, diam. bears S.50 W. 35 lks. dist. marked ¼ S. B. T.
	No other trees within limits.
80.50	The corner to sections 29-30-31-32
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass
	Timber of Pine.
	N. E. Sampson - Compassman Aug. 11th 1882.

Township 33 North Range 33 West

6th Principal Meridian

Chains	North, between Sections 29 and 30. Variation 15°45' East.
	Ascend.
40.00	Set a sand stone 14 x 10 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
42.00	Descend.
80.00	Set a sand stone 16 x 14 x 3 ins. 10 ins. in the ground for Cor. to Secs. 19-20-29-30 marked with 2 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 33 North Range 12 West
6th Principal Meridian.

Chains	East, on a random line between Sections 20 and 29. Variation 15°45' East.
26.00	Cross Creek 5 lks. wide, Course S.E.
33.00	Cross Creek 5 lks. wide, Course N.E.
40.00	Set temporary ¼ Sec. Cor.
52.00	Cross Creek 8 lks. wide, Course S.E.
79.82	Intersect N. & S. line, 10 lks. North of cor. to secs. 20-21-28-29 from which corner, I run N.89°05' W. on a true line between sections 20-29 Variation 15°45' East
39.91	Set a sand stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.53	The corner to sections 19-20-29-30
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.
	F. L. Wood Aug. 11 – 1882.

Township 33 North Range 12 West
6th Principal Meridian.

Chains	West, on a random line between Sections 19 and 30. Variation 15°45' East.
30.00	Ascend.
39.00	Top of Spur, bears S.W. & N.E.
40.00	Set temporary ¼ Sec. Cor.
42.00	Descend.
51.00	Cross Ravine, Course N.E. and ascend
65.00	Top of Ridge bears N.S.
81.24	Intersect W. B. of Tp. 50 lks. North of cor. to secs. 19-24-20-30 from which corner, I run N.89°39' E. on a true line, between sections 19-30 Variation 15°45' East.
41.24	Set a sand stone 14 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base. from which
	A Pine 14 ins. diam. bears S.45° W. 28 lks. dist. marked ¼ S. B. T.
	No other trees within limits.
81.24	The corner to sections 19-20-29-30.
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	Timber of Pine
	W. C. Sampson - Compassman Aug. 11 – 1882.

Township 32 North Range 53 West
6th Principal Meridian.

Chains	North, between Sections 19 and 20. Variation 15° 40' East.
	Descend.
14.00	Cross Creek 10 lks. wide, Course East.
30.00	Ascend.
33.00	Enter fine timber.
39.00	Top of Ridge, bears E. & W. and descend.
42.00	Set a sand stone 20 x 16 x 3 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
46.00	Foot of Ridge bears E. & W.
30.00	Set a sand stone 20 x 16 x 3 ins. 15 ins. in the ground for Cor. to Secs. 17-18-19-20 marked with 3 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land mountainous. 30.00 chs and 50.00 chs. flat.
	Soil 3rd rate
	Vegetation of Lunchgrass.

Township 32 North Range 53 West
6th Principal Meridian.

Chains	East, on a random line between Sections 17 and 20. Variation 15° 45' East.
4.00	Cross Creek 4 lks. wide, Course North
40.00	Set temporary ¼ Sec. Cor.
62.00	Cross Gulch, ~~lks. wide, Course~~ and descend.
75.00	Top of Ridge, bears N. E. & S. W. and descend.
79.49	Intersect N. & S. line, 13 lks. North of cor. to secs. 16-17-20-21 from which corner, I run N. 89° 34' W. on a true line between sections 17-20
	Variation 15° 45' East
39.~~47~~ 74	Set a sand stone 24 x 10 x 4 ins., 18 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.49	The corner to sections 17-18-19-20
	Land Broken.
	Soil 3rd rate
	Vegetation of Lunchgrass
	F. S. Wood Aug. 11 – 1882.

Township 33 North Range 152 West

6th Principal Meridian.

Chains	West, on a random line between Sections 18 and 19. Variation 15°40' East.
16.00	Foot of Butte bears N.W. & S.E.
20.00	Top of Butte
26.00	Bottom of Butte
40.00	Set temporary ¼ Sec. Cor.
45.00	Head of Ravine, Course North.
74.00	Cross Creek ~~lks. wide~~, Course North.
80.00	Intersect W. B. of Tp. 25 lks. North of cor. to secs. 18-19-24 from which corner, I run S 89° 49' E. on a true line, between sections 18-19.
	Variation 15°40' East.
41.00	Set a sand stone 14 x 12 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
81.00	The corner to sections 17-18-19-20
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	W. C. Sampson - Compassman Aug. 11 - 882.

Township 33 North Range 152 West

6th Principal Meridian.

Chains	North, between Sections 17 and 18. Variation 15°40' East.
	Over mountainous land
40.00	Set a sand stone 14 x 10 x 6 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
41.00	Cross Creek 10 lks. wide, Course West.
71.00	Cross Creek ~~lks. wide~~, Course N. E.
74.00	Cross Creek ~~lks. wide~~, Course N. W.
80.00	Set a sand stone 16 x 14 x 4 ins. 10 ins. in the ground for Cor. to Secs. 7-8-17-18 marked with 4 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 22 North Range 52 West

6th Principal Meridian.

Chains	East, on a random line between Sections 8 and 17.
	Variation 15° 45' East.
1.00	Enter Washes Course S.W.
12.00	Cross Gulch, ~~Iks. wide~~, Course N.10 W.
24.00	Leave Washes
35.00	Ascend.
40.00	Set temporary ¼ Sec. Cor.
52.00	Top of Ridge, bears N. & S. and descend.
55.00	Enter Gulch.
80.09	Intersect N. & S. line, 10 lks. North of cor. to secs. 8-9-16-17 from which corner, I run
	T.19 56' W. on a true line between sections 8-17.
	Variation 15° 45' East
40.04	Set a sand stone 14 x 14 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.09	The corner to sections 7-8-17-18.
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	F. S. Wood - Aug. 11th 1882.

Township 22 North Range 52 West

6th Principal Meridian.

Chains	West, on a random line between Sections 7 and 18.
	Variation 15° 45' East.
5.00	Cross Creek 10 lks. wide, Course N.W.
8.00	Enter Broken Washes Course North
40.00	Set temporary ¼ Sec. Cor.
77.00	Cross Creek 4 lks. wide, Course North
80.24	Intersect W. B. of Tp. 35. lks. North of cor. to secs. 7-12-13-18 from which corner, I run
	T.19 25' E. on a true line, between sections 7-18
	Variation 15° 45' East.
40.24	Set a sand stone 16 x 8 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.24	The corner to sections 7-8-17-18
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	W. C. Sampson - Compassman Aug. 11 - 1882.

Township 22° North Range 52° West

6th Principal Meridian.

Chains	North, between Sections 7 and 8.
	Variation 15° 45' East.
	Enter Broken Washes ab. cor.
40.00	Set a Land stone 18 x 14 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
45.00	Leave Washes and enter prairie.
80.00	Set a Land stone 12 x 10 x 10 ins. 8 ins. in the ground for Cor. to Secs. 5-6-7-8 marked with 5 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land Broken.
	Soil 1st rate
	Vegetation of Bunchgrass

Township 22 North Range 52 West

6th Principal Meridian.

Chains	East, on a random line between Sections 5 and 8.
	Variation 15° 45' East.
1.00	Cross Gulch, 20 lks. wide, Course N. W.
12.00	Cross Gulch, 20 lks. wide, Course N. W.
20.00	Ascend.
30.00	Top of Ridge, bears N. W. and descend.
40.00	Set temporary ¼ Sec. Cor.
	Enter Badlands.
57.00	Cross Gulch, 25 lks. wide, Course N. E.
75.00	Leave Badlands and enter prairie.
80.26	Intersect N. & S. line, 31 lks. South of cor. to secs. 4-5-8-9 from which corner, I run
	S. 89° 45' W. on a true line between sections 5-8
	Variation 15° 45' East
40.13	Set a Land stone 22 x 12 x 6 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face and raised a mound of stone.
80.26	The corner to sections 5-6-7-8
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	F. S. Wood - Aug. 11 - 1882.

Township 22 North Range 55 West

6th Principal Meridian.

Chains	West, on a random line between Sections 6 and 7.
	Variation 15° 45' East.
	Enter Broken prairie.
10.00	Cross Wash, 35 lks. wide, Course N. W.
20.00	Ascend.
27.00	Top of Butte bear N.W. & S.E. and descend.
40.00	Set temporary ¼ Sec. Cor.
44.00	Foot of Butte & enter Badlands.
68.00	Cross Gulch, 40 lks. wide, Course North.
75.00	Leave Badlands.
79.73	Intersect W. B. of Tp. 58 lks. North of cor. to secs. 1-6-7-12 from which corner, I run N. 89° 35' E. on a true line, between sections 6-7
	Variation 15° 45' East.
39.73	Set a sand stone 20 x 9 x 5 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.73	The corner to sections 5-6-7-8
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 22 North Range 55 West

6th Principal Meridian.

Chains	North, on a random line between Sections 5 and 6.
	Variation 15° 45' East.
	Over mountainous land
9.00	Cross Wash, 30 lks. wide, Course N. W.
31.00	Cross Wash, 50 lks. wide, Course N. W.
40.00	Set temporary ¼ Sec. Cor.
60.00	Enter Badlands.
79.64	Intersect N. B. of Tp. 41 lks. East of cor. to secs. 5-6-31-32 from which corner, I run S. 18° E. on a true line, between sections 5-6
	Variation 15° 50" East.
39.64	Set a sand stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.64	The corner to sections 5-6-7-8
	Land mountainous.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	W. E. Sampson - Compassman Aug. 11-1882.

GENERAL DESCRIPTION.

The land in this Township is broken and mountainous. It is covered with vegetation of Bunchgrass.

The soil is 2nd & 3rd rate. There is a large amount of good land of 2nd rate soil excellent for cultivation. The Tp. is well watered and is very valuable for grazing purposes for which it is used at present. There is some good Fine timber in the S.W. portion and building stone in many places.

The high divide that crosses the central portion from the S.E. to N.W. forms the water-shed between White River and Cheyenne River.

There are a great many interesting deposits of petrified animals now extinct in the bad lands. and fine specimens of topaz were found during the survey.

U. S. Surveyor General's Office.

Plattsmouth Neb. June 22d 1883

The foregoing Field Notes of the surveys of the subdivision lines of Township No 33 North, of Range No 53 West of the Principal Base and Meridian in Nebraska executed by Frank S Wood No 6 U. S. Deputy Surveyor, under his contract, dated June 6th 1882 in the Month of 1882 having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

D V Stephenson
U. S. Surveyor-General ~~for~~

Frank L. Wood Deputy Surveyor.

T. 34 **North R.** 53 **West.**

6th Principal Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 34 North Range 53 West

6th Principal Meridian.

BY

Frank L. Wood Deputy Surveyor.

Under his Contract of June 6th 1882.

Survey Commenced Aug. 12 – 1882

Survey Completed Aug. 15 – 1882.

Platted,
Copied for Washington,
Copied for Register,

Edward Denny & Co., Stationers & Printers, S. F. Cal.

Township..... Range.....

.....6th Principal Meridian.

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

Edward Denny & Co., Stationers & Printers, S. F., Cal.

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Township..... North..... Range..... West

.....6th Principal Meridian.

Township ..... North ..... Range ..... West
..... 6th Principal Meridian

Township ..... North ..... Range ..... West
..... 6th Principal Meridian.

Before proceeding to subdivide this Tp., I made a change of 5 minutes in the latitude arc of my solar compass by adding same to the reading previously given, and at noon verified and corrected same by observation on the sun. I also further tested instrument by reversing.

Township 24 North Range 25 West

(See previous page.) 6th Principal Meridian

Chains	
	From the corner to Sections 35, 36, 1 and 2 on the South boundary; I run North, between Sections 35 and 36.
	Variation 16° East.
15.00	Cross Cottonwood Creek 15 lks. wide, Course East.
19.00	Cross Road, bears E. & W.
40.00	Set a sand stone 18 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 20 x 16 x 4 ins. 10 ins. in the ground for Cor. to Secs. 25-26-35-36 marked with 1 notch on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & sagebrush

Township 24 North Range 25 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 25 and 36.
	Variation 16° East.
	Over rolling land.
22.00	Cross Gulch, ~~lks. wide~~, Course S.E.
40.00	Set temporary ¼ Sec. Cor.
76.50	Cross Creek 20 lks. wide. Course S.E.
79.76	Intersect E. B. of Tp. 40 lks. North of cor. to secs. 25-30-31-36 from which corner, I run N. 84° 48' W. on a true line, between sections 25-36
	Variation ~~15° 45'~~ 16° 00' East.
39.88	Set a sand stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.76	The corner to sections 25-26-35-36
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 34 North Range 53 West
6th Principal Meridian

Chains	North, between Sections 25 and 26.
	Variation 16° East.
	Over rolling land.
40.00	Set a sand stone 16 x 8 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
41.50	Cross Gulch, ~~lks. wide~~, Course S.E.
80.00	Set a sand stone 14 x 14 x 5 ins. 10 ins. in the ground for Cor. to Secs. 23-24-25-26 marked with 2 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 34 North Range 53 West
6th Principal Meridian.

Chains	East, on a random line between Sections 24 and 25.
	Variation 16° East.
31.00	Cross Head of Creek Course S.E.
40.00	Set temporary ¼ Sec. Cor.
79.80	Intersect E. B. of Tp. 52 lks. South of cor. to secs. 14-24-25-30 from which corner, I run N. 89° 38' W. on a true line, between sections 24-25 Variation ~~15.45~~ 16.00° East.
39.90	Set a sand stone 15 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.80	The corner to sections 23-24-25-26
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 24 North Range 13 West

6th Principal Meridian.

Chains	North, between Sections 23 and 24. Variation 16° East.
	Ascend.
(2800) 10.00	
28.00	Top of Little bear E. & W.
30.00	Descend.
40.00	Set a Land stone 18 x 10 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., W. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
57.00	Cross Gulch, ~~Yks. wide~~, Course N. E.
80.00	Set a Land stone 18 x 14 x 4 ins. 12 ins. in the ground for Cor. to Secs. 13-14-23-24 marked with 3 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 24 North Range 13 West

6th Principal Meridian.

Chains	East, on a random line between Sections 13 and 24. Variation 15° 30' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
74.70	Intersect E. B. of Tp. 37 lks. North of cor. to secs. 13-18-19-24 from which corner, I run S. 89° 44' W. on a true line, between sections 13-24
	Variation 15° ~~45~~ 30' East.
39.85	Set a Land stone 18 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.70	The corner to sections 13-14-23-24
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 134 North Range 52 West
6th Principal Meridian.

Chains	North, between Sections 13 and 14.
	Variation 15° 30' East.
	Over rolling land.
40.00	Set a granite stone 18 x 14 x 8 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
58.00	Enter Creek valley bears E. & W.
79.50	Enter Creek bottom bears E. & W.
80.00	Set a sand stone 18 x 14 x 3 ins. 12 ins. in the ground for Cor. to Secs. 11-12-13-14 marked with 4 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebush.

Township 134 North Range 52 West
6th Principal Meridian.

Chains	East, on a random line between Sections 12 and 13.
	Variation 15° 30' East.
4.00	Descend Cross Creek 20 lks. wide, Course N.W.
29.00	Cross Creek 20 lks. wide, Course S.W.
34.00	Cross Creek 20 lks. wide, Course N.W.
40.00	Set temporary ¼ Sec. Cor.
44.00	Cross Creek 20 lks. wide. Course S.W.
79.74	Intersect E. B. of Tp. 10 lks. North of cor. to secs. 7-12-13-18 from which corner, I run N. 89° 56' W. on a true line, between sections 12-13
	Variation 15° 30' East.
32.87	Set a sand stone 15 x 10 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
	from which
	A Cottonwood 7 ins. diam. bears: 40 E. 120 lks. dist. marked ¼ S. B. T.
	No other trees within limits.
79.74	The corner to sections 11-12-13-14
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebush.

Township 34 North Range 15 West

6th Principal Meridian

Chains	North, between Sections 11 and 12. Variation 15° 30' East.
1.00	Cross Creek 20 lks. wide, Course West.
2.00	Leave creek bottom and begin to ascend & enter high rolling prairie.
40.00	Set a sand stone 10 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 6 x 12 x 4 ins. 10 ins. in the ground for Cor. to Secs. 1-2-11-12 marked with 3 notches on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Limehgrass & Sagebrush.

Township 34 North Range 15 West

6th Principal Meridian

Chains	East, on a random line between Sections 1 and 12. Variation 15° 30' East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
55.00	Cross Creek 20 lks. wide, Course S. W.
69.00	Cross Creek 10 lks. wide, Course S. W.
80.03	Intersect E. B. of Tp. 30 lks. North of cor. to secs. 1-6-7-12 from which corner, I run N. 89° 45' W. on a true line, between sections 1-12
	Variation 15° 30' East.
40.00	Set a sand stone 12 x 10 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.03	The corner to sections 1-2-11-12
	Land rolling.
	Soil 2nd rate
	Vegetation of Limehgrass & Sagebrush.

Township 34 North Range 58 West

6th Principal Meridian

Chains	North, on a random line between Sections 1 and 2. Variation 15° 30' East.
35.00	Ascend.
40.00	Set temporary ¼ Sec. Cor.
45.00	Top of Ridge, bears N. E. & W.
50.00	Descend.
79.53	Intersect N. B. of Tp. 30 lks. West of cor. to secs. 1-2-35-36 from which corner, I run S. 15° W. on a true line, between sections 1-2 Variation ~~15~~ 15° 30' East.
39.53	Set a sand stone 16 x 11 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor.; marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.53	The corner to sections 1-2-11-12

Land rolling.

Soil 2nd rate.

Vegetation of Bunchgrass

T. S. Wood Aug. 12 1882

Township 34 North Range 58 West

6th Principal Meridian.

Chains	North, between Sections 34 and 35. Variation 16° East.
39.00	Cottonwood Cross Creek ~~Its wide Course~~
40.00	Set a sand stone 12 x 8 x 6 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 18 x 16 x 5 ins. 12 ins. in the ground for Cor. to Secs. 26-27-34-35 marked with 1 notch on S. and 2 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.

Land rolling.

Soil 3rd rate

Vegetation of Bunchgrass.

Township 34 North Range 13 West

6th Principal Meridian

Chains	East, on a random line between Sections 26 and 35. Variation 16° East.
	Over rolling land.
40.00	*Set temporary ¼ Sec. Cor.*
80.11	*Intersect N. & S. line, 3 lks. North of cor. to secs. 25-26-35-36 from which corner, I run S. 89° 59' W. on a true line between sections 26-35*
	Variation 16° East
20.00	*Set a Land stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base*
80.11	*The corner to sections 26-27-34-35*
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 13 West

6th Principal Meridian.

Chains	North, between Sections 26 and 27. Variation 16° East.
	Over rolling land.
20.00	*Set a Land stone 14 x 8 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., E and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.*
80.00	*Set a Land stone 20 x 16 x 5 ins. 15 ins. in the ground for Cor. to Secs. 22-23-26-27 marked with 2 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.*
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 24 North Range 23 West

6th Principal Meridian.

Chains	
	East, on a random line between Sections 23 and 26.
	Variation 16° East.
	Over rolling land.
15.00	Cross Gulch, ~~lks. wide~~, Course S.E.
40.00	Set temporary ¼ Sec. Cor.
74.48	Intersect N. & S. line, 30 lks. South of cor. to secs. 23-24-25-26 from which corner, I run S 34° 47' W. on a true line between sections 23-26
	Variation 16° East
34.74	Set a Land stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on S. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
74.48	The corner to sections 22-23-26-27
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 24 North Range 23 West

6th Principal Meridian.

Chains	
	North, between Sections 22 and 23.
	Variation 16° East.
15.00	Over rolling land.
20.00	Top of Ridge, bears N.E. & S.W. and descend.
40.00	Set a Land stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
45.00	Cross Gulch, ~~lks. wide~~, Course N.W.
75.00	Cross Gulch, ~~lks. wide~~, Course N.W.
80.00	Set a Land stone 20 x 10 x 4 ins. 15 ins. in the ground for Cor. to Secs. 14-15-22-23 marked with 3 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 14 and 23.
	Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
79.74	Intersect N. & S. line, 4 lks. North of cor. to secs. 13-14-23-24 from which corner, I run N 39° 58' W. on a true line between sections 14 & 23
	Variation ~~15 30~~ 16° 00' East
39.87	Set a Land stone 12 x 8 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.74	The corner to sections 14-15-22-23
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 14 and 15.
	Variation 16° East.
	Over rolling land.
40.00	Set a Land stone 12 x 8 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
60.00	Cross Creek 20 lks. wide, ~~Course~~ W.
80.00	Set a Land stone 20 x 18 x 4 ins. 15 ins. in the ground for Cor. to Secs. 10-11-14-15 marked with 4 notches on S. and 2 notches on E edges dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 11 and 14.
	Variation 16° East.
	Over rolling land.
27.00	Cross Gulch, ~~lks. wide~~, Course S. W.
35.00	Cross Creek 15 lks. wide, Course S. W.
40.00	Set temporary ¼ Sec. Cor.
79.90	Intersect N. & S. line, 18 lks. North of cor. to secs. 11-12-13-14 from which corner, I run N. 89° 52 W. on a true line between sections 11-14
	Variation 16° East
39.95	Set a sand stone 14 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.90	The corner to sections 10-11-14-15
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 10 and 11.
	Variation 16° East.
	Over rolling land.
40.00	Set a sand stone 18 x 8 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 20 x 10 x 5 ins. 15 ins. in the ground for Cor. to Secs. 2-3-10-11 marked with 5 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains

East, on a random line between Sections 2 and 11.

Variation 16° East.

Over rolling land.

22.00 Cross Gulch, ~~lks. wide~~, Course S.E.

40.00 Set temporary ¼ Sec. Cor.

79.88 Intersect N. & S. line, 20 lks. North of cor. to secs. 1-2-11-12 from which corner, I run N. 89°51' W. on a true line between sections. 2-11

Variation ~~13°30'~~ 16°00' East

39.94 Set a sand stone 10 x 8 x 4 ins., 6 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

79.88 The corner to sections 2-3-10-11

Land rolling.

Soil 3rd rate

Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian

Chains

North, on a random line between Sections 2 and 3.

Variation 16° East.

25.00 Ascend.

25.00 Top of Ridge, bears E. & S. W.

38.00 Descend.

40.00 Set temporary ¼ Sec. Cor.

77.00 Cross Gulch, ~~lks. wide~~, Course West.

79.35 Intersect N. B. of Tp. 23 lks. West of cor. to secs. 2-3 34-35 from which corner, I run S. 10 W. on a true line, between sections 2-3

Variation 16° East.

39.35 Set a sand stone 12 x 12 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

79.35 The corner to sections 2-3-10-11

Land rolling.

Soil 3rd rate

Vegetation of Bunchgrass.

W. C. Sampson-Compassman Aug 12-1882.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 33 and 34. Variation 16° 30' East.
25.00	Ascend.
40.00	Set a sand stone 14 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., W and S of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
42.00	Top of Ridge, bears E. & W. and descend.
53.00	Cross Cottonwood Creek 15 lks. wide Course East.
54.00	Cross Creek 20 lks. wide, Course S. E.
80.00	Set a sand stone 16 x 13 x 4 ins. 10 ins. in the ground for Cor. to Secs. 27-28-33-34 marked with 1 notch on S. and 3 notches on E. edges. dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 27 and 34 Variation 16° East.
	Ascend.
31.00	Cross Creek 15 lks. wide, Course S. E.
40.00	Set temporary ¼ Sec. Cor.
80.20	Intersect N. & S. line, 16 lks. North of cor. to secs. 26-27-34-35 from which corner, I run N. 89° 55' W. on a true line between sections 27-34 Variation 16° East
40.10	Set a sand stone 13 x 11 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N face, dug pits 18 x 18 x 12 ins., E and W of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.20	The corner to sections 27-28-33-34
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 27 and 28. Variation 16° East.
38.00	Ascend.
40.00	Set a land stone 12 x 11 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
66.00	Top of Ridge, bears W. & N. E.
76.00	Descend.
80.00	Set a land stone 15 x 10 x 8 ins. 10 ins. in the ground for Cor. to Secs. 21-22-27-28 marked with 2 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East on a random line between Sections 22 and 27. Variation 16° East.
	Over rolling land.
30.00	Top of Butte 250 ft. high 13 chs. South of line.
40.00	Set temporary ¼ Sec. Cor.
64.00	Top of Ridge, bears N. E. & S. W.
80.03	Intersect N. & S. line, 25 lks. South of cor. to secs. 22-23-26-27 from which corner, I run S. 89° 49' W. on a true line between sections 22-27
	Variation 16° East
40.04	Set a land stone 13 x 11 x 5 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.03	The corner to sections 21-22-27-28
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush

Township 34 North Range 52 West

6th Principal Meridian.

Chains	North, between Sections 21 and 22. Variation 16° East.
	Enter rolling prairie
40.00	Set a sand stone 15 x 12 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
40.50	Cross Gulch, ~~15 wide~~, Course S. W.
80.00	Set a sand stone 15 x 12 x 4 ins 10 ins. in the ground for Cor. to Secs. 15-16-21-22 marked with 3 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass & Sagebrush

Township 34 North Range 52 West

6th Principal Meridian.

Chains	East, on a random line between Sections 15 and 22. Variation 16° East.
	Ascend.
30.00	Top of Ridge, bears S. N. W. and descend.
40.00	Set temporary ¼ Sec. Cor.
70.00	Cross Gulch, 20 lks. wide, Course North
80.16	Intersect N. & S. line, 33 lks South of cor. to secs. 4-15-22-28 from which corner, I run S. 89° 46' W. on a true line between sections 15-22 Variation 16° East
40.08	Set a sand stone 18 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.16	The corner to sections 15-16-21-22
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass

Township 34 North Range 18 West

6th Principal Meridian.

Chains	North, between Sections 15 and 16. Variation 16° East.
	Over rolling land.
40.00	Set a sand stone 12 x 11 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
40.50	Top of Ridge, bears N.W. S.E. and descend.
80.00	Set a sand stone 15 x 11 x 4 ins. 10 ins. in the ground for Cor. to Secs. 9-10-15-16 marked with 4 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 18 West

6th Principal Meridian.

Chains	East, on a random line between Sections 10 and 15. Variation 16° East.
21.00	Cross Creek 20 lks. wide, Course N.W. and ascend.
40.00	Set temporary ¼ Sec. Cor.
80.29	Intersect N. & S. line, 28 lks. South of cor. to secs. 10-11-14-15 from which corner, I run S.89° 48' W. on a true line between sections 10-15
	Variation 16° East
40.14	Set a sand stone 16 x 8 x 4 ins., 11 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.29	The corner to sections 9-10-15-16
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 58 West

6th Principal Meridian.

Chains	North, between Sections 9 and 10. Variation 15° East.
	Over rolling land.
7.00	Cross Creek 20 lks. wide, Course West.
15.00	Ascend.
40.00	Set a Land stone 14 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
45.00	Top of Ridge, bears E. & W. and descend.
80.00	Set a Land stone 15 x 13 x 4 ins. 10 ins. in the ground for Cor. to Secs. 3-4-9-10 marked with 5 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 58 West

6th Principal Meridian.

Chains	East on a random line between Sections 3 and 10. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
53.00	Top of Ridge, bears N. E. & S. W. and descend.
80.12	Intersect N. & S. line, 57 lks. South of cor. to secs. 2-3-10-11 from which corner, I run S. 89° 35' W. on a true line between sections 3-10 Variation 16° East
40.06	Set a Land stone 10 x 11 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.12	The corner to sections 3-4-9-10
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	North, on a random line between Sections 3 and 4. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
64.00	Cross Gulch, 25 lks. wide, Course S. W. and ascend.
79.82	Intersect N. B. of Tp. 55 lks. West of cor. to secs. 3-4-33-34 from which corner, I run S. 25° W. on a true line, between sections 3-4. Variation 16° East.
39.82	Set a Land stone 16 x 9 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.82	The corner to sections 3-4-9-10. Land rolling. Soil 2nd rate. Vegetation of Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude reversing apparatus, and found them correct. F. S. Wood - Aug. 14 - 1882.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 32 and 33. Variation 16° East.
	Descend.
36.00	Cross Wash, 30 lks. wide, Course East and ascend.
40.00	Set a Land stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., W. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a Land stone 24 x 20 x 4 ins. 17 ins. in the ground for Cor. to Secs. 28-29-32-33 marked with 1 notch on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling. Soil 3rd rate. Vegetation of Bunchgrass.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 28 and 33.
	Variation 16° East.
	Over broken land.
15.00	Cross Gulch, ~~lks. wide~~, Course S. E.
40.00	Set temporary ¼ Sec. Cor.
65.00	Cross Gulch, ~~lks. wide~~, Course S. E.
67.00	Cross Gulch, ~~lks. wide~~, Course South
79.91	Intersect N. & S. line, 2 lks. North of cor. to secs. 27-28-33-34 from which corner, I run S 89° 59' W. on a true line between sections 28-33
	Variation 16° East
39.95	Set a sand stone 14 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.91	The corner to sections 28-29-32-33
	Land Broken.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 34 North Range 53 West

6th Principal Meridian

Chains	North, between Sections 28 and 29.
	Variation 16° East.
38.00	Ascend.
40.00	Set a sand stone 20 x 16 x 4 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
48.00	Top of Ridge, bears E. & W.
59.00	Descend.
80.00	Set a sand stone 20 x 16 x 4 ins. 15 ins. in the ground for Cor. to Secs. 20-21-28-29 marked with V notch on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 34 North Range 25 West

6th Principal Meridian.

Chains	East, on a random line between Sections 21 and 28. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
80.24	Intersect N. & S. line, 45 lks. South of cor. to secs. 21-22-27-28 from which corner, I run S 89° 41' W. on a true line between sections 21-28
	Variation 16° East
40.12	Set a sand stone 12 x 12 x 5 ins., 8 ins. in the ground; for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.24	The corner to sections 20-21-28-29
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 25 West

6th Principal Meridian

Chains	North, between Sections 20 and 21. Variation 16° East.
	Over rolling land.
30.00	Cross Gulch, ~~lks. wide~~, Course N. W.
40.00	Set a sand stone 14 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., W. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a sand stone 20 x 20 x 4 ins. 8 ins. in the ground for Cor. to Secs. 16-17-20-21 marked with 3 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 24 North Range 27 West

6th Principal Meridian.

Chains	East, on a random line between Sections 16 and 21. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
52.50	Cross Gulch, ~~lks. wide~~, Course N. W.
80.00	Intersect N. & S. line, 16 lks. North of cor. to secs. 15-16-21-22 from which corner, I run N. 89°55' W. on a true line between sections 16-21
	Variation 16° East
40.03	Set a sand stone 14 x 8 x 5 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.06	The corner to sections 16-17-20-21
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 24 North Range 27 West

6th Principal Meridian.

Chains	North, between Sections 16 and 17. Variation 16° East.
	Over rolling land.
40.00	Set a sand stone 14 x 10 x 8 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., S. and N. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
60.00	Cross Gulch, ~~lks. wide~~, Course N. E.
80.00	Set a sand stone 20 x 12 x 8 ins. 15 ins. in the ground for Cor. to Secs. 8-9-16-17 marked with 4 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 2nd rate
	Vegetation of Bunchgrass.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 9 and 16.
	Variation 16° East.
	Over rolling land.
15.00	Cross Gulch, ~~lks.~~ wide, Course N. E.
40.00	Set temporary ¼ Sec. Cor.
80.15	Intersect N. & S. line, 8 lks. North of cor. to secs. 9-10-15-16 from which corner, I run N. 17°57' W. on a true line between sections 9-16
	Variation 16° East
40.07	Set a Land stone 12 x 10 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.15	The corner to sections 8-9-16-17
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 8 and 9.
	Variation 16° East.
	Over rolling land.
40.00	Set a Land stone 12 x 10 x 3 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
65.00	Cross Creek 20 lks. wide, Course N.W.
80.00	Set a Land stone 20 x 12 x 3 ins., 10 ins. in the ground for Cor. to Secs. 4-5-8-9 marked with 5 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 24 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 4 and 9. Variation 16° East.
21.00	Cross Gulch, ~~lks. wide~~, Course North
27.00	Cross Gulch, ~~lks. wide~~, Course S. W.
40.00	Set temporary ¼ Sec. Cor.
49.00	Cross Gulch, 25 lks. wide, Course N. W.
62.00	Cross Gulch, 25 lks. wide, Course S. W. and ascend.
79.88	Intersect N. & S. line, 13 lks. North of cor. to secs. 3-4-9-10 from which corner, I run N. 89° 54' W. on a true line between sections 4-9
	Variation 16° East
39.94	Set a sand stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.88	The corner to sections 4-5-8-9
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	North, on a random line between Sections 4 and 5. Variation 16° East.
	Over rolling land.
12.00	Cross Gulch, ~~lks. wide~~, Course S. W.
40.00	Set temporary ¼ Sec. Cor.
79.90	Intersect N. B. of Tp. 28 lks. West of cor. to secs. 4-5-32-33 from which corner, I run S. 12' W. on a true line, between sections 4-5
	Variation 16° East.
39.90	Set a sand stone 18 x 10 x 4 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.90	The corner to sections 4-5-8-9
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

W. C. Sampson - Compassman - Aug. 14 - 1882.

Township 24 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 31 and 32. Variation 16° East.
23.00	Over rolling land.
40.00	Set a Land stone 16 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a Land stone 22 x 16 x 4 ins., 15 ins. in the ground for Cor. to Secs. 29-30-31-32 marked with 1 notch on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 24 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 29 and 32. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
65.00	Point of Bluff bears N. 4 E.
80.02	Intersect N. & S. line, 14 lks. South of cor. to secs. 29-29-32-33 from which corner, I run.
	S 89° 54' W. on a true line between sections 29-32
	Variation 16° East
40.01	Set a Land stone 10 x 8 x 4 ins., 6 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.02	The corner to sections 29-30-31-32
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass
	F. S. Wood. Aug. 15 1882.

Township 124 North Range 52 West

6th Principal Meridian.

Chains	West, on a random line between Sections 30 and 31. Variation 16° East.
30.00	Enter badlands.
40.00	Set temporary ¼ Sec. Cor.
46.00	Leave badlands & enter rolling prairie
74.00	Intersect N. B. of Tp. 16 lks. South of cor. to secs. 25-30-31-36 from which corner, I run N. 89°56' E. on a true line, between sections 30-31
	Variation ~~16°00'~~ East.
39.00	Set a land stone 15 x 10 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.00	The corner to sections 29-30-31-32
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	W. E. Sampson - Compassman - 1882.

Township 124 North Range 52 West

6th Principal Meridian

Chains	North, between Sections 29 and 30. Variation 16° East.
	Over rolling land.
10.00	Cross Gulch, ~~lks. wide~~, Course N. W.
40.00	Set a land stone 12 x 6 x 6 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., W and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a land stone 20 x 10 x 6 ins., 15 ins. in the ground for Cor. to Secs. 19-20-29-30 marked with 2 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 34 North Range 152 West

6th Principal Meridian.

Chains	East, on a random line between Sections 20 and 29. Variation 16° East.
	Over rolling land.
8.00	Cross Gulch, ~~lks. wide~~, Course N. W.
40.00	Set temporary ¼ Sec. Cor.
80.17	Intersect N. & S. line, 24 lks. South of cor. to secs. 20-21-28-29 from which corner, I run N. 89° 58' W. on a true line between sections 20-29
	Variation 16° East
40.00	Set a sand stone 12 x 10 x 9 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.17	The corner to sections 19-20-29-30
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	F. S. Wood - Aug. 15 - 1882.

Township 34 North Range 152 West

6th Principal Meridian.

Chains	West, on a random line between Sections 19 and 30. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
71.00	Cross Gulch, ~~lks. wide~~, Course N. W.
78.29	Intersect W. B. of Tp. 31 lks. North of cor. to secs. 19-24-25-30 from which corner, I run S. 89° 47' E. on a true line, between sections 19-30
	Variation 16° East.
38.29	Set a sand stone 16 x 8 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
78.29	The corner to sections 19-20-29-30.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	W. C. Sampson - Compassman Aug 15 - 1882

Township 34 North Range 32 West

6th Principal Meridian.

Chains	North, between Sections 19 and 20. Variation 16° East.
	Over rolling land.
1.50	Cross Gulch, ~~Ws. wide~~, Course N. W.
40.00	Set a Land stone 17 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
80.00	Set a Land stone 20 x 18 x 6 ins. 15 ins. in the ground for Cor. to Secs. 17-18-19-20 marked with 5 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.

Township 34 North Range 32 West

6th Principal Meridian.

Chains	East, on a random line between Sections 17 and 20. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
65.00	Cross Gulch, ~~Ws. wide~~, Course N. W.
80.19	Intersect N. & S. line, 44 lks. South of cor. to secs. 6-17-20-21 from which corner, I run S. 19° 41' W. on a true line between sections 17-20
	Variation 16° East
40.09	Set a Land stone 12 x 12 x 8 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.19	The corner to sections 17-18-19-20.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	F. S. Wood - Aug. 15 - 1882.

Township 34 North Range 53 West

6th Principal Meridian.

Chains

West, on a random line between Sections 18 and 19.

Variation 16° East.

Over rolling land.

40.00 Set temporary ¼ Sec. Cor.

77.56 Intersect W. B. of Tp. 4 lks. North of cor. to secs. 13-18-19-24 from which corner, I run N. 89°58' E. on a true line, between sections 18-19

Variation 16° East.

37.56 Set a sand stone 20 x 8 x 8 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

77.56 The corner to sections 17-18-19-20

Land rolling.

Soil 3rd rate

Vegetation of Bunchgrass.

W. C. Sampson - Compassman. Aug 15 - 1882.

Township 33 North Range 53 West

6th Principal Meridian.

Chains

North, between Sections 17 and 18.

Variation 16° East.

Over rolling land.

40.00 Set a sand stone 12 x 10 x 4 ins., 8 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.

80.00 Set a sand stone 20 x 12 x 4 ins. 15 ins. in the ground for Cor. to Secs. 7-8-17-18 marked with 4 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.

Land rolling.

Soil 3rd rate

Vegetation of Bunchgrass

Township 34 North Range 53 West
6th Principal Meridian.

Chains	East, on a random line between Sections 8 and 17.
	Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
79.89	Intersect N. & S. line, 48 lks. South of cor. to secs. 8-9-16-17 from which corner, I run
	S 89° 39' W. on a true line between sections 8-17
	Variation 16° East
39.94	Set a sand stone 14 x 12 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
79.89	The corner to sections 7-8-17-18
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	F. S. Wood - Aug. 15 - 1882.

Township 34 North Range 53 West
6th Principal Meridian.

Chains	West, on a random line between Sections 7 and 18.
	Variation 16° East.
	Over rolling land.
21.00	Cross Gulch, ~~lks. wide~~, Course N. W.
40.00	Set temporary ¼ Sec. Cor.
77.24	Intersect W. B. of Tp. 32 lks. South of cor. to secs. 7-12-13-18 from which corner, I run
	S 89° 46' E on a true line, between sections 7-18
	Variation 16° East.
37.24	Set a sand stone 14 x 12 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
77.24	The corner to sections 7-8-17-18
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	N. E. Lampson - Compassman Aug 15 1882.

Township 34 North Range 53 West

6th Principal Meridian.

Chains	North, between Sections 7 and 8. Variation 16° East.
	Over rolling land.
21.00	Cross Gulch, ~~lks. wide~~, Course N. E and ascend.
40.00	Set a Land stone 14 x 10 x 3 ins., 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and E. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
80.00	Set a Land stone 18 x 14 x 4 ins., 12 ins. in the ground for Cor. to Secs. 5-6-7-8 marked with 5 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base.
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass

Township 34 North Range 53 West

6th Principal Meridian.

Chains	East, on a random line between Sections 5 and 8. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
71.00	Cross Creek 20 lks. wide, Course N. W.
79.78	Intersect N. & S. line, 23 lks. south of cor. to secs. 4-5-8-9 from which corner, I run S. 89° 46' W. on a true line between sections 5-8
	Variation 16° East
39.86	Set a Land stone 14 x 10 x 3 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
79.78	The corner to sections 5-6-7-8
	Land rolling.
	Soil 3rd rate
	Vegetation of Bunchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	F. S. Wood - Aug 15 - 1882.

Township 34 North Range 29 West
6th Principal Meridian.

Chains	West, on a random line between Sections 6 and 7. Variation 16° East.
	Over rolling land.
40.00	Set temporary ¼ Sec. Cor.
76.48	Intersect W. B. of Tp. 70 lks. south of cor. to secs. 1-6-7-12 from which corner, I run S. 19° 30' E. on a true line, between sections 6-7
	Variation 16° East.
36.48	Set a land stone 16 x 10 x 4 ins., 15 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N. face, dug pits 18 x 18 x 12 ins., E and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base
76.48	The corner to sections 5-6-7-8
	Land rolling.
	Soil 3rd rate
	Vegetation of Hinchgrass.

Township 34 North Range 29 West
6th Principal Meridian.

Chains	North, on a random line between Sections 5 and 6. Variation 16° East.
32.00	Cross Gulch, ~~lks. wide~~, Course N. E.
40.00	Set temporary ¼ Sec. Cor.
58.00	Cross Creek 20 lks. wide, Course N. W. and ascend.
86.51	Intersect N. B. of Tp. 50 lks. West of cor. to secs. 5-6-31-32 from which corner, I run S. 21° W. on a true line, between sections 5-6
	Variation 16° East.
40.51	Set a land stone 16 x 12 x 4 ins., 10 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., W and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base.
86.51	The corner to sections 5-6-7-8
	Land rolling.
	Soil 3rd rate
	Vegetation of Hinchgrass.
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	H. C. Sampson Compassman
	Aug 15 - 1882.

GENERAL DESCRIPTION.

The land in this Township is generally rolling. It is covered with vegetation of Limchgum.

The soil is 2nd & 3rd rate.

There is a large amount of good agricultural land in the Tp. capable of producing abundant crops without irrigation. It is well watered by the waters of the Cheyenne and White Rivers and by numerous creeks.

There is a fine growth of good grass, making the Tp. very valuable for grazing purposes.

U. S. Surveyor General's Office.

Plattsmouth Neb June 22d 1883

The foregoing Field Notes of the surveys of the Subdivision lines of Townships No 34 North, of Range No 50 West of the Principal Base and Meridian in Nebraska executed by Frank S Wood U. S. Deputy Surveyor, under his contract No 6 dated June 6th 1882, in the Month of 1882 having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

L V Stephenson
U. S. Surveyor-General ~~for~~

Field Notes
of the
Survey of the Subdivision lines,
of
Township No. 35 N. of base line,
Range No. 53 W. of the 6th P. M.
in the
State of Nebraska.

As Surveyed
by
George W. Fairfield,
U. S. Dep. Surveyor.

Under his Contract
No. . . . 13.
Dated

Survey
Commenced, Aug. 15. . . . . 1883.

Completed, Aug 28. . . . . 1883.

Town No. 35 S Range No 53 W

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19 27	20 20	21 15	22 10	23 5	24
24	25	19	14	9	4
30 24	29 18	28 13	27 8	26 3	25
23	22	17	12	7	2
31 21	32 16	33 11	34 6	35 1	36

The East and S. boundary of this township, was not retraced before commencing the subdivisions, as I had previously run and established the exterior boundaries.

Survey commenced with a Burt's Solar Compass, nearly new, and in first rate order, made by K. and L.E. Gurley, of Troy N.Y. in 1880.

I carefully examined the adjustment of my Solar Compass, to day, particularly the latitude, and reversing apparatus, and found them correct.

See "Retracing of State boundary" for notes of the retracing of the S. and E. boundaries of this township.

Subdivisions T. 35 N. R 53 W.

From the cor. to secs. 1. 2. 35. and 36. on the S. boundary of the township,
Trans,
North, bet. secs. 35. and 36.
Va. 15° 35' E.
Over rolling prairie,
40.00 Set a sandstone, 14X8X7 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits 18X18X12 ins. N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
75.20 Custer freight road, course NW. and SE.
80.00 Set a boulder stone, 17X10X8 ins, 12 ins. in the ground, for cor. to secs. 25. 26. 35. and 36. marked with 1 notch on S. and E. edges. dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised, a mound of earth, and boulders 2 ft. high, 4½ ft. base, along side,
Land, high, and rolling,
Soil, 3rd, and 4th rates.
No timber.

East on a random line bet. secs 25. and 36.
Va. 15° 35' E.
Over high rolling prairie.
40.00 Set temporary ¼ sec. cor.
51.00 Grassy drain, 3 chs wide, course North.
78.36 Intersect East boundary of township. 4 chs. S. of cor. to secs. 25. 30. 31. and 36
Thence True,
S. 89° 42' W. on a true line bet secs. 25. and 36. with same va.
38.36 Set a sandstone, 16X14X5 ins, 11 ins in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18X18X12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side,
78.36 The cor. to secs. 25. 26. 35. and 36.
Land high, and rolling,
Soil, 3rd and 4th rates
No timber.

Subdivisions. T. 85 N.

North bet. secs. 25. and 26
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set a sandstone, 20x10x8 ins, 15 ins in the ground, for ¼ sec. cor. marked ¼ on W. face; dug pits, 18x18x12 ins. W. and S. of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

74.00 Grassy drain, 40 lks. wide, course E.

80.00 Set a sandstone, 18x10x4 ins, 12 ins in the ground, for cor. to secs. 23. 24. 25. and 26. marked with 2 notches on S. and 1 notch on E. edges; dug pits 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.

Land high and rolling.
Soil, 3rd and 4th rate.
No timber.

R. 58 W. Continued

East on a random line, bet. secs. 24. and 25.
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set temporary ¼ sec. cor.

43.00 Dry creek, source of Horsehead creek, course North.

77.50 Intersect E. boundary of township 54 lks. S. of cor. to secs. 19. 24. 25. and 30.

Thence S. on
S. 89° 37' W. on a true line, bet. secs. 24 and 25 with same va.

37.50 Set a sandstone, 17x10x6 ins, 12 ins in the ground, for ¼ sec. cor. marked ¼ on W. face; dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

77.50 The cor. to secs. 23. 24. 25. and 26.

Land high and rolling.
Soil, 3rd and 4th rate.
No timber.

Subdivisions. T.35 n.

North bet. secs. 23. and 24
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set a sand stone, 16X10X7 ins, 11 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18X18X12 ins, N. and S. of Stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft base, alongside.

74.36 Intersect North boundary of State, 19 chs. W. of the 197th Mile Stone, at which point Set a sandstone, 24X14X5 ins, 18 ins in the ground, for closing corner, to secs. 23. and 24. marked, cc. NE B. T 35 n. on S. and DAK. on N. with, 1 notch on E. 3 notches on S. and, 5 notches on W. edges. dug pits. 18X18X12 ins, E. S. and W. of stone, 5½ ft. dist, and raised a mound of earth, 2 ft. high 4½ ft. base alongside.
Land, high, rolling.
Soil, - 4th rate.
No timber.

R. 53. w. Continued.

From the cor. to secs. 2, 3, 34 and 35. on the S boundary of the township, I run,
North, bet. secs. 34. and 35.
Va. 15° 35' E.
Over rolling prairie.

3.00 Drain, 1 ch. wide, course S W.

40.00 Set a sandstone, 17X15X3 ins, 12 ins. in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

46.00 Drain, 2 chs wide, course S W.

80.00 Set a sandstone, 20X11X4 ins, 15 ins, in the ground, for cor. to secs. 26. 27. 34. and 35. marked with, 1 notch on S. and 2 notches on E. edges. dug pits, 18X18X12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high 4½ ft. base, alongside.
Land, high, rolling, and broken.
Soil, 4th rate, and worthless.
No timber.

Subdivisions. T. 35 N

East on a random line bet. secs. 26. and 35.

Va. 15° 35' E.

Over high rolling prairie.

24.00 Marshy drain, 50 lks. wide, course N.W.

40.00 Set temporary ¼ sec. cor.

77.50 Custer road, course N.W. and S.E.

80.84 Intersect N. and S. line, 18 lks. S. of cor. to secs. 25. 26. 35. and 36.

Thence I run,

S. 89°52' W. on a true line, bet. secs. 26. and 35. with same va.

40.42 Set a sandstone, 16x12x5 ins, 11 ins, in the ground for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base, alongside.

80.84 The cor. to secs. 26. 27. 34 and 35.

Land, high and rolling.

Soil, 3rd and 4th rates.

No timber.

R. 53 W. Continued.

North bet. secs. 26. and 27.

Va. 15° 35' E.

Over rolling prairie.

22.00 Marshy drain, 1 ch wide, course N.W.

40.00 Set a sandstone, 18x10x3 ins, 12 ins, in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base, alongside.

43.00 Drain, 50 lks. wide, course N.W.

58.00 Drain 75 lks wide course N.W

80.00 Set a sandstone, 16x12x4 ins, 11 ins in the ground, for cor. to secs. 22. 23. 26. and 27, marked with 2 notches on S. and E. edges, dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.

Land, high, rolling, and broken.

Soil, 4th rate, and worthless.

No timber.

Subdivisions. T. 35. a

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

Va. 15° 35' E.

Over high rolling prairie.

40.00 Set temporary ¼ sec. cor.

49.10. Custer road, course N. and S.

80 96 Intersect N. and S. line, at. cor. to secs. 22. 23. 26. and 27.

Thence, I run,

West on a true line bet secs 23. and 26. with same va.

40.48 Set a sandstone, 18x11x6 ins, 12 ins, in the ground, for ¼ sec. cor. marked, ¼ on N face dug pits 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft high, 3½ ft. base, along side.

80 96 The cor. to secs. 22, 23, 26. and 27.

Land high and rolling.

Soil, 4th rate.

No timber.

R 53 W. Continued.

North bet. secs. 22. and 23.

Va. 15° 35' E.

Over rolling prairie.

40.00 Point for ¼ sec. cor. balls in marshy drain, 2 chs. wide, course N.W. Therefore set a witness corner, 3 chs. S. of true point. Set a sandstone, 16x10x6 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ W. on W. face. dug pits, 18x18x12 ins. N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

74.35 Intersect North boundary of state, 20.40 chs. W. of the 198th, Mile Stone, at which point I Set a sandstone 12x10x6 ins, 8 ins. in the ground, for closing corner, to secs. 22. and 23; marked, CC. on S. face, with 2 notches, on E. 3 notches, on S. and 4 notches, on W. edges. dug pits, 18x18x12 ins, E. S. and W. of stone, 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base, along side.

Land, high, and rolling.

Soil, 4th rate and worthless.

No timber.

Aug 15th 1883

Subdivisions, T. 35 N.

From the cor. to secs. 3. 4. 33. and 34. on the S. boundary of the township.
I run.
North bet. secs. 33. and 34.
Va. 15° 35' E.
Over high rolling, prairie.

5.00 Dry creek, 8 lks. wide, course S.W.

40.00 Set a boulder stone, 12x10x9 ins, 8 ins in the ground, for ¼ sec cor. marked ¼ on W. face, dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

80.00 Set a sandstone, 17x10x6 ins, 12 ins, in the ground, for cor. to secs. 27. 28. 33. and 34. marked with, 1 notch, on S. and, 3 notches on E. edge, dug pits, 18x18x12 ins, in each sec, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land, - high and rolling.
Soil, - 4th rate.
No timber.

R. 53 W. Continued.

East on a random line bet. secs. 27. and 34.
Va. 15° 35' E.
Over high, gently rolling prairie.

40.00 Set temporary ¼ sec. cor.

79.44 Intersect N. and S. line, 27 lks. S. of cor. to secs. 26. 27. 34. and 35.
Thence I run.
S 89° 48' W on a true line, bet. secs. 27. and 34, with same va

39.72 Set a sandstone, 16x12x4 ins, 11 ins, in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

79.44 The cor. to secs. 27. 28. 33. and 34.
Line follows, high divide.
Soil, - 3rd rate.
No timber.

I carefully examined the adjustment of my Solar compass to day, particularly the Latitude, and reversing apperatus and found them correct.

Subdivisions. T. 35 N. R. 53. W. Continued.

North bet. secs. 27. and 28.
Va. 15° 35' E.
Over high rolling prairie.

22.00 Marshy drain, 2 chs. wide, course North.
40.00 Set a sandstone, 16 x 11 x 4 ins, 11 ins. in the ground, for 1/4 sec. cor. marked, 1/4 on W. face, dug pits, 18 x 18 x 12 ins, W. and S. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
70.00 Leave rolling prairie, and enter gently rolling valy course E. and W.
80.00 Set a boulder stone, 20 x 10 x 6 ins, 15 ins. in the ground, for cor. to secs. 21. 22. 27. and 28. marked with 2 notches on S. and 3 notches on E. edge, dug pits 18 x 15 x 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base alongside.
Land in valy, good 2nd rate, balance, 4th rate.
No timber.

East on a random line, bet. secs. 22. and 27.
Va. 15° 35' E.
Over gently rolling valy.

32.00 Marshy drain, 1 ch wide, course N.W.
40.00 Set temporary 1/4 sec. cor.
50.00 Leave valy, course W. and S.
Thence over rolling prairie.
79.36 Intersect W. and S. line, 4 8 lks. S. of cor. to secs. 22. 23. 26. and 27.
Thence S. on
S. 89° 39' W. on a true line bet. secs. 22. and 27. with same va.
39.68 Set a sandstone, 19 x 9 x 6 ins, 15 ins. in the ground, for 1/4 sec. cor. marked, 1/4 on W. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.36 The cor. to secs. 21. 22. 27. and 28.
Land in valy, 2nd rate, balance 4th rate.
No timber.

Subdivisions. T. 35 N.

North bet. secs. 21. and 22.
Va. 15° 35' E.
Over gently rolling valey.

2 20.00 Drain, 1ch wide 10 ft. deep, course N.W.
4 40.00 Set a boulder stone, 22 x 10 x 8 ins, 16 ins. in the ground, for ¼ sec cor. marked ¼ on W. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, a long side.
7 41.00 Broken drain, 1ch wide, course S.W.
52.00 Leave gently rolling valey course, N.E. and S.W. Enter rolling prairie.
8 75.55 Intersect North boundary of State, 19.35 chs. W. of the 199th Mile Stone.
at which point is Set a sandstone, 22 x 18 x 3½ ins, 16 ins, in the ground, for closing corner to secs. 21. and 22. marked CC. T 35 N. R 53 W. on S. and D. on N. with 3 notches, on E. S. and W. edges. dug pits, 18 x 18 x 12 ins, E. S. and W. of stone, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Land in valey 2nd rate, balance 4th rate.
No timber.

R. 53 W. Continued.

From the cor. to secs. 4. 5. 32. and 33. on the South boundary of the township,
Trun.
North, bet. secs. 32. and 33.
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set a boulder stone, 18 x 10 x 8 ins, 12 ins in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18 x 18 x 12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, a long side.
80.00 Set a sandstone, 20 x 7 x 5 ins, 15 ins. in the ground, for cor. to, secs. 28. 29. 32. and 33. marked with 1 notch on S. and 4 notches on E. edges dug pits, 18 x 18 x 12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft base along side.
Land high and rolling.
Soil 4th rate.
No timber.

Subdivisions T. 35 N.

	Exit on a random line, bet. secs. 28. and 33. Va 15° 35' E.
	Over high rolling prairie.
40.00	Set temporary ¼ sec. cor.
79.70	Intersect N. and S. line, 12 lks. W. of cor. to secs. 27. 28. 33. and 34. Fence Trend, N. 89° 55' W. on a true line bet. secs. 28. and 33. with same va.
39.85	Set a boulder stone, 16x9x8 ins, 11 ins in the ground, for ¼ sec. cor. marked, ¼ on N. face, dug pits, 18x18x12 ins E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.70	Cor. to secs. 28. 29. 32. and 33. Land, high, and rolling, Waste land. Soil, 3rd. and 4th rates. No timber.

R 5 W. Continued.

	Exit bet. secs. 28. and 29. Va. 15° 35' E.
	Over rolling prairie.
5.20	Drain, 1 ch. wide, course S.W.
40.00	Set, a sandstone, 20x12x3 ins, 15 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits 18x18x12 ins, N. and S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base, along side.
80.00	Set a sandstone, 14x10x4 ins, 10 ins in the ground, for cor. to secs. 20. 21. 28. and 29. marked, with 2 notches on S. and 4 notches on E. edge, dug pits 18x18x12 ins, in each sec. 5½ ft. dist and raised a mound of earth, 2 ft. high, 4½ ft. base, along side. Waste land. Soil - 4th rate. No timber.

Subdivisions. T. 35 n.

East on a random line bet. secs. 21. and 28.
Va. 15° 35' E.

40.00 Set temporary ¼ sec. cor.
60.00 Leave high rolling prairie, and enter gently rolling valy.
79.62 Intersect R. and S. line, 15 lks S. of cor. to secs. 21, 22, 27, and 28.
Thence I run,
S. 89° 54' W. on the line bet. secs. 21 and 28, with same va.
39.81 Set a boulder stone, 14x10x2 ins, 10 ins in the ground, for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18x18x12 ins. E. and W. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.62. The cor. to secs. 20, 21, 28, and 29.
Land in valy 2nd rate, upland 4th rate.
No timber.

R. 53. W Continued.

North bet. Secs. 20 and 21.
Va. 15° 35' E.
Our high rolling prairie.
40.00 Set a boulder stone, 14x10x2 ins, 10 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits 18x18x12 ins, W. and S. of stone 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.
79.85 Intersect W. boundary of State, 19.30 chs. N. of the 20th Mile stone, at which on point I set a Sandstone, 10x7x6 ins, 10 ins in the ground, for closing corner, to secs. 20. and 21, marked, CC. on S. face, with 4 notches on E., 3 notches on S. and, 2 notches on W. edge, dug pits, 18x18x12 ins, E. S. and W. of stone, 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4 ft. base, along side.
Land high and rolling.
Soil 4th rate.
No timber.

Aug 16th 1883

Subdivisions. T. 35 N. R. 53. W. Continued.

From the cor. to secs. 5. 6. 31. and 32. on the S. boundary of the township, I run,
North, bet secs. 31. and 32.
Va. 15° 35' E.

18.00 Leave gently rolling valey, course NW. and SE. Enter rolling prairie.

40.00 Set a sandstone, 18x11x5 ins, 12 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18x18x12 ins, N. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.

68.00 Small marshy drain, course West.

80.00 Set a sandstone, 16x12x5 ins, 11 ins. in the ground for cor. to secs. 29. 30. 31. and 32. marked with one notch on S. and 5 notches on E. edges. dug pits, 18x18x12 ins, in each sec. 5½ ft. dist, and raised a mound of earth, 2 ft. high, 4½ ft. base, alongside.
Land in valey, 2nd rate, upland 4th rate.
No timber.

I carefully examined the adjustments of my Solar compass to day, particularly the Latitude, and reversing apperatus, and found them correct.

Subdivisions T. 35 n.

	East on a random line, bet. secs. 29. and 32. Va. 15° 35' E.
	Over high rolling prairie.
40.00	Set temporary ¼ sec. cor.
53.00	Drain, 20 lks wide, course South.
70.00	Drain 1 ch wide, course S.W.
79.48	Intersect R. and S. line, 29 lks S. of cor. to secs. 28. 29. 32. and 33. Thence I run, S. 89° 48' W. on a true line, bet. secs. 29. and 32. with same va.
39.74	Set a sandstone 14 x 9 x 5 ins, 10 ins in the ground for ¼ sec. cor. marked, ¼ on W. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone, 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base, alongside.
79.48	The cor. to secs. 29. 30. 31. and 32. Land high and rolling, Soil – 3rd and 4th rate. No timber.

R. 53 W. Continued.

	West, on a random line bet. secs. 30. and 31. Va. 15° 35' E.
	Over rolling prairie.
30.00	Drain, 2 ch wide, course S.W.
40.00	Set temporary ¼ sec. cor.
57.00	Leave rolling prairie, and enter, gently rolling valley along branch of course N.W. and S.E.
77.72	Intersect W. boundary of township, 12 lks N. of cor. to secs. 25. 30. 31. and 36. Thence I run, N. 89° 35' E. on a true line, bet. secs 30 and 31. with same va.
37.72	Set a sandstone 13 x 10 x 6 ins, 10 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18 x 18 x 12 ins, E. and W. of stone 5½ ft. dist. and raised a mound of earth, 1½ ft. high, 3½ ft. base alongside.
77.72	Cor. to Secs. 29. 30. 31. & 32. Land in valley 2nd rate, upland 3rd rate, No timber.

Subdivisions. T.35 N.

North bet. secs. 29. and 30.
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set a sandstone, 14x10x3 ins, 10 ins in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits, 18x18x12 ins, W. and S. of stone, 5½ ft. dist, and raised a mound of earth, 1½ ft. high, 3½ ft. base alongside.

80.00 Set a boulder stone, 20x16x8 ins, 15 ins in the ground, for cor. to secs. 19, 20, 29. and 30. marked with 2 notches on S. and 3 notches on E edge, dug pits, 18x18x12 ins, in each, sec. 5½ ft. dist and raised a mound of earth 2 ft. high, 4½ ft. base, alongside.
Land—high and rolling.
Soil, 3rd and 4th rates.
No timber.

R. 53. W. Continued.

East on a random line bet. secs. 20 and 29.
Va. 15° 35' E.
Over high rolling prairie.

9.00 Drain, 2 chs. wide, course N.W.

40.00 Set temporary ¼ sec. cor.

79.24 Intersect W. and S. line, 1.44 lks S. of cor. to secs. 20 & 21 & 28. and 29.
Place Drain.
S. 59.49 W. on a true line bet. secs. 20. and 29. with same va.

39.62 Set a sandstone, 16x12x3 ins, 11 ins in the ground, for ¼ sec. cor. marked ¼ on W. face, dug pits, 18x18x12 ins, E. and W. of stone, 3½ ft. dist and raised a mound of earth, 1½ ft. high, 3½ ft. base, along side.

79.24 The cor. to secs. 19, 20, 29, and 30.
Land—high, and rolling, 4th rate.
No timber.

Subdivisions. T. 35 N.

West on a random line bet. secs. 19. and 30.
Va. 15° 35' E.
Over high rolling prairie.

40.00 Set temporary ¼ sec. cor.
62.00 Drain, 15 links wide, course W.N.W.
78.08 Intersect N. boundary of township, 33 lks. S of cor. to secs. 19, 24, 25, and 30.
Thence Trav.
S. 89° 46' E. on a true line, bet secs. 19. and 30. with same va.
38.08 Set a sandstone, 16X14X6 ins, 11 ins. in the ground, for ¼ sec. cor. marked ¼ on N. face. dug pits, 18X18X12 ins. E. and N. of stone, 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base along side.
78.08 The cor. to secs. 19, 20, 29, and 30.
Land, high and rolling.
Soil, 4th rate.
No timber.

R 53 W. Continued.

North bet. secs. 19. and 20.
Va. 15° 35' E.
Over high rolling prairie.

8.00 Drain, 2 chs. wide, course W.N.W.
40.00 Set a sandstone, 14X11X6 ins, 10 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face. dug pits, 18X18X12 ins, N. and S. of stone, 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base, alongside.
76.74 Intersect the N. boundary of State, 1824 chs. W. of the 201st Mile Stone, at which point I
Set a sandstone, 15X7X6 ins, 10 ins. in the ground, for closing corner to secs. 19. and 20. marked, CC on S. face, with 5 notches on E. 3 notches on S. and one notch on W. edge. dug pits, 18X18X12 ins, E. S. and W. of stone 5½ ft. dist. and raised a mound of earth, 2 ft. high, 4½ ft. base, along side.
Land, high, and rolling.
Soil, 4th rate.
No timber.

Aug 18th 1883

General Description

Township No 35 North.
Range No 53 West.

This township contains, two classes of land, consisting of 3rd rate, and worthless Alkali clay land.

Horsehead creek, rises in Sec 36, and runs through secs, 25 and 24.

The land along this creek is about 4th rate, and composed of gumbo, clay, and alkali, which is formed of rotten slate beds, and mixed with boulders, stone, and gravel.

At the corner to secs, 23, 24, 35 and 36, is a gravel hill, bearing N.W. and S.E. covered with a very light growth of grass.

In Secs, 24 and 25, the surface of the ground is rolling and covered with a good growth of alkali grass, while the

surface is spotted with white and brown boulders.

The water in horsehead creek is generally in large pools, and very bitter and unfit for use.

The balance of the township except sec. 31, is high and broken, composed of clay and boulders, and covered with a medium growth of grass, but unfit for agricultural purposes.

The water in the draws, running South, is so bitter, that stock will not use it.

A dry creek which runs through sec 31, has some good water in pools.

The valy along the creek, may produce the cereals without irridation.

There is no timber in this township.

U. S. Surveyor General's office
Plattsmouth Nebraska
February 18th 1884

The foregoing field notes of the survey of the subdivision lines of Township 35 N. Range 53 W of 6th P. M. in Nebraska executed by George W. Fairfield U. S. Deputy Surveyor under his contract No 13 dated September 13th 1882 during the month of August 1883 having been critically examined the necessary corrections and explanations made, the said field notes and the survey they describe are hereby approved.

D. W. Stephenson
U. S. Surveyor General

General Land Office • Original Field Notes

Book Number

711

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.