

Township 14 North, Range 1 West Indian Meridian

6000

South Boundary of

Township 14 North, Range 1 West.

Begin at cor. to Townships 13 and 14 North, Ranges 1 and 2 West, and run East on a random line on South Boundary of Township No. 14 North, setting temporary half-mile and mile posts at 4000 and 8000 chains.

No. 1830 E.

At 5 miles 79.60 chains intersect the Indian Meridian, 52 lks. North of the cor. to Townships 13 and 14 North Range 1 West, from which, on a true line, run as follows:-

N. 89° 56' W. on South Boundary of Sec. 36.

No. 1630 E.

4000 Set a Sand Stone 14 X 12 X 6 for 14 sec. cor. from which

A Post Oak 2 in. dia. bears N. 57° E. 192 lks. dist.

A Black Oak 6 in. dia. bears S. 34½° W. 170 lks. dist.

6800 A dyam 5 lks. wide, course North.

8000 Set a Sand Stone 18 X 12 X 9 for cor. to secs 1, 2, 35 and 36, from which

A Black Oak 10 in. dia. bears N. 66° E. 75 lks. dist.

A Black Oak 6 in. dia. bears S. 25½° E. 191 lks. dist.

A Black Oak 3 in. dia. bears N. 22° W. 138 lks. dist.

As other tree convenient to mark

Surface, rollings, soil, & misc. etc.
Post and Black Oak timber.

N. 89° 56' W. on South Boundary of Sec. 35.

Township 14 North, Range 1 West - Indian Meridians

- Ba. 10° 40' E.
- 40 00 Set a post for 1/4 sec. cor. from which
A Black Oak in. dia. bears N. 17° W. 21 lbs. dist.
A Black Oak in. dia. bears S. 68° E. 27 lbs. dist.
 - 73 50 A dry run 5 lbs. wide. course north.
 - 73 50 Leave prairie; enter timber; bears N. and S.
 - 80 00 Set a Sand Stone 20x10x4 for cor. to sec.
2, 3, 34 and 35.

Surface, rolling; soil 2nd and 3rd c. etc.
Timber, Post and Black Oak.

N. 89° 56' W. on South Boundary of Sec. 34.
Ba. 10° 45' E.

- 5 00 Leave prairie; enter timber; bears N. and S.
- 40 00 Set a post for 1/4 sec. cor. from which
A Post Oak 10 in. dia. bears N. 35° W. 17 lbs. dist.
A Post Oak 8 in. dia. bears S. 45° E. 17 lbs. dist.
- 80 00 Set a Sand Stone 20x10x4 for cor. to sec.
3, 4, 33 and 34, from which
A Post Oak 12 in. dia. bears S. 82° E. 116 lbs. dist.
A Post Oak 10 in. dia. bears S. 72° W. 81 lbs. dist.
A Post Oak 10 in. dia. bears N. 7 1/2° W. 60 lbs. dist.
A Post Oak 12 in. dia. bears N. 7° E. 161 lbs. dist.

Surface, rolling; soil 2nd and 3rd c. etc.
Post and Black Oak timber

N. 89° 56' W. on South Boundary of Sec. 33.
Ba. 10° 45' E.

- 15 00 A creek 3 lbs. wide. runs north
- 40 00 Set a Sand Stone 18x12x3 for 1/4 sec. cor.
from which
A Post Oak 10 in. dia. bears N. 56° E. 47 lbs. dist.
A Post Oak 10 in. dia. bears S. 39° E. 62 lbs. dist.
- 44 00 A dry run 5 lbs. wide. course north.

Township 14 North, Range 1 West - Indian Meridian

Chs. Lks.

80 00 Set a Sand Stone $20 \times 12 \times 4$ for cor. to
sec. 4, 5, 32 and 33, from which
A Post Oak 16 in. dia. bears $N. 70^{\circ} E.$ 83 lks. dist.
A Post Oak in dia. bears $S. 24^{\circ} E.$ 102 lks. dist.
A Black Oak 14 in dia. bears $S. 28^{\circ} W.$ 90 lks. dist.

Surface, rolling; soil 2nd rate,
Timber, Post and Black Oak.

$N. 89^{\circ} 56' W.$ on South Boundary of Sec. 32,
Ca. 10⁴ 5⁸.

40 00 Set a post for 14 sec. cor. from which
A Post Oak 10 in. dia. bears $S. 46^{\circ} E.$ 119 lks. dist.
A Black Oak 5 in. dia. bears $N. 29^{\circ} W.$ 114 lks. dist.

80 00 Set a Sand Stone $18 \times 14 \times 2$ for cor. to
sec. 5, 6, 31 and 32, from which
A Post Oak 10 in. dia. bears $S. 64^{\circ} E.$ 47 lks. dist.
A Post Oak 12 in. dia. bears $N. 49^{\circ} E.$ 35 lks. dist.
A Post Oak 10 in. dia. bears $N. 32^{\circ} W.$ 62 lks. dist.
A Post Oak 12 in. dia. bears $S. 9^{\circ} W.$ 60 lks. dist.

Surface, rolling; soil 2nd rate, Timber
Post and Black Oak.

$N. 89^{\circ} 56' W.$ on South Boundary of Sec. 31,
Ca. 10³ 0⁸.

26 00 A creek 4 lks. wide, runs North

40 00 Set a Sand Stone $18 \times 14 \times 2$ for 14 sec. cor.
from which
A Post Oak 10 in. dia. bears $S. 81^{\circ} E.$ 144 lks. dist.
No other tree convenient to mark

60 00 Leave timber in enter prairie, bears $N. 2^{\circ} S.$

79 60 The cor. to Townships 13 and 14 North
Ranges 1 and 2, West.

Surface rolling; soil 2nd rate,
Timber, Post and Black Oak

August 12th. 1871

Township 14 North, Range 1 & 2 West - Indian Meridian

Ch. Sk.

West Boundary of

Township 14 North, Range 1 West.

Begin at cor. to Township 13 and 14
North, Ranges 1 and 2 West and run
thence, as follows -

North between Secs. 31 and 36.

Q. 10° 5' E.

- 40 00 Set a Sand Stone 14x12x3 for 1/4 sec. cor.
57 00 Leave prairie: enter timber, bears E. 3rd N.
57 00 Enter creek bottom, bears E. and N.
63 00 A creek 50 lbs. wide, runs East.
76 00 Leave timber: enter prairie, bears E. 4th N.
88 00 Set a Sand Stone 20x12x4 for cor.
to secs. 25, 30, 31 and 36.

North 25° E. ch. level creek bottom.
Soil 1st rate. Elm 3rd Cottonwood
timber. Balance, rolling prairie: soil
2nd rate

North between Secs. 25 and 30.

Q. 10° 45' E.

- 18 00 The Base of Steep, Rocky Bluff, bears E. 3rd N.
20 00 The top of steep rocky bluff, about 60ft
in height
20 00 Leave prairie: enter timber, bears E. 4th N.
38 00 Leave high, rolling land: enter creek
bottom, bears N. E. and S. N.
40 00 Set a Sand Stone 14x10x6 for 1/4 sec.
cor. from which
A Post Oak 14 in. dia, bears S. 31° N. 165 lbs. dist.
No other tree near to mark

Township 14 North, Ranges 1st & 2nd West - Indian Meridian

lks. lks.
 60 00 A dry creek 8 lks. wide, course S. E.
 71 00 Leave creek bottom; enter rolling land
 bears N. W. and S. E.
 76 00 Leave timber; enter prairie, bears E. and N.
 80 00 Set a Sand Stone 20 X 14 X 3 for cor. to
 secs. 19, 24, 25 and 30,

Creek bottom, level; soil 1st rate.
 Balance, rolling; soil 2nd rate.
 Timber, - Oak and Elm.

North between Secs. 19 and 24,
 Va. 1050 E.

0 00 Leave prairie; enter timber, bears E. and N.
 40 00 Set a Sand Stone 14 X 12 X 3 for 14 sec.
 cor. from which
 A Post Oak 8 in. dia. bears S. 48¹/₂° W. 162 lbs. dist.
 A Post Oak 10 in. dia. bears S. 82¹/₂° E. 12 lbs. dist.
 80 00 Set a Sand Stone 18 X 12 X 4 for cor. to
 secs. 13, 18, 19 and 24, from which
 A Black Oak 4 in. dia. bears N. 34¹/₂° E. 23 lbs. dist.
 A Black Oak 4 in. dia. bears N. 42¹/₂° W. 32 lbs. dist.
 A Black Oak 4 in. dia. bears S. 64¹/₂° E. 17 lbs. dist.
 A Black Oak 5 in. dia. bears S. 27¹/₂° W. 62 lbs. dist.

Surface, rolling; soil 2nd rate
 Post and Black Oak timber of an
 inferior quality

North between Secs. 13 and 18,
 Va. 1100 E.

37 50 A dry creek 5 lks. wide, course S. E.
 40 00 Set a Sand Stone 18 X 12 X 3 for 14 sec.
 cor. from which
 A Post Oak 10 in. dia. bears N. 77¹/₂° W. 43 lbs. dist.
 A Post Oak 14 in. dia. bears N. 56¹/₂° E. 25 lbs. dist.

Township 14 North, Ranges 1 and 2 West - Indian Meridian

Chs. Lks.

- 3000 Set a Sand Stone 18X10X5 for cor.
to secs. 7, 12, 13 and 18, from which
A Post Oak 10 in. dia. bears N. 17° W. 60 lbs. dist.
A Post Oak 8 in. dia. bears N. 63° E. 58 lbs. dist.
A Post Oak 8 in. dia. bears S. 70° W. 76 lbs. dist.
A Post Oak 10 in. dia. bears S. 6° E. 42 lbs. dist.

Surface, high and rolling; soil red & salt.
A poor quality of Post and Black Oak.

North between Secs. 7 and 12,

Pa. 10° 45' E.

- 3600 Leave timber: enter prairie, bears E. 3° N.
4000 Set a Sand Stone 18X12X3 for 1/4 sec. cor.
4800 Leave prairie: enter timber, bears E.

and N.

- 8000 Set a Sand Stone 18X10X5 for cor.
to secs. 1, 6, 7 and 12, from
which

- A Post Oak 8 in. dia. bears S. 7° E. 50 lbs. dist.
A Post Oak 11 in. dia. bears S. 40° W. 14 lbs. dist.
A Post Oak 8 in. dia. bears N. 40° W. 68 lbs. dist.
A Post Oak 10 in. dia. bears N. 44° E. 24 lbs. dist.

Surface, rolling; soil red & salt.
Post and Black Oak timber of an
inferior quality

North between Secs. 1 and 6,

Pa. 10° 45' E.

- 4000 Set a Sand Stone 14X12X3 for 1/4 sec.
cor. from which

- A Post Oak 8 in. dia. bears N. 45° W. 77 lbs. dist.
A Black Oak 8 in. dia. bears S. 10° E. 33 lbs. dist.

- 8000 Set a post for cor. to Townships 14
and 15 North, Ranges 1 and 2,

Township 14 North, Range 1 $\frac{1}{2}$ West - Indian Meridian

Chs Lks

West, from which

A Black Oak 8 in dia bears S. $32\frac{1}{2}^{\circ}$ W. 81 lks. dist.A Black Oak 10 in dia bears S. $71\frac{1}{2}^{\circ}$ E. 105 lks. dist.A Black Oak 6 in dia bears N. 55° E. 78 lks. dist.A Black Oak 4 in dia bears N. 77° W. 45 lks. dist.

Surfau. rolling; soil mod. v. rty.
 Scrubby Post and Black Oak timber.

Sept 14th. 1871

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List of Names.

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the following field notes of Townships 12 North, Range 1 West, and Townships 13, 14, 15 and 16 North, Range 1, 2, 3, 4, 5 and 6 West of the Indian Meridian, showing the respective capacities in which they acted:

J. H. Telle.	Chauffeur.	in Town 12 N. Range 1 West.
A. M. Neil.	"	" 12, 13, 14, 15 ^{sq} 16 N. Range 1 W.
J. M. Sultz.	"	" 13, 14, 15 ^{sq} 16 N. " 1 W.
J. M. Murray.	"	" 13, 14, 15 ^{sq} 16 N. " 1 W.
A. J. Nonlin.	"	" 13, 14, 15 ^{sq} 16 N. " 1 W.
Sam ^l Cooper.	Chauffeur.	" 13, 14, 15 ^{sq} 16 N. " 1 W.
J. H. Wilson.	"	" 13, 14, 15 ^{sq} 16 N. " 1 W.
J. A. Fisher.	Axeman.	" 13, 14, 15 ^{sq} 16 N. " 1 W.
E. Stewart.	"	" 14 N. Range 1 W.
A. B. Sittler.	Chauffeur.	in Towns 13, 14, 15 ^{sq} 16 N. R. 2 W.
J. O. Lenart.	"	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
A. R. Cunningham.	"	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
J. Fleming.	"	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
C. B. Harwood.	"	" 15 ^{sq} 16 N. R. 2 W.
W. S. Bruce.	Axeman.	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
J. Anthony.	"	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
A. Fox.	"	" 13 ^{sq} 14 N. Range 2 W.
L. C. Sharp.	"	" 13, 14, 15 ^{sq} 16 N. R. 2 W.
Jas. H. Gray.	Chauffeur	in Towns 13 ^{sq} 15 N. Range 3 W.
Sam ^l Brown.	"	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
E. W. Raukestraw.	"	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
C. W. Surfer.	"	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
D. W. Sutherland.	Chauffeur	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
C. H. Sutnell.	"	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
Jos ^l MacKey.	Axeman	" 13, 14, 15 ^{sq} 16 N. R. 3 W.
C. O. Culver.	"	" 13, 15 ^{sq} 16 N. R. 3 W.
J. H. Odell.	Chauffeur	in Towns 13, 14, 15 ^{sq} 16 N. R. 4 W.
A. Raupman.	"	" 13, 14, 15 ^{sq} 16 N. R. 4 W.
Rev. Garrison.	"	" 13, 14, 15 ^{sq} 16 N. R. 4 W.
Peter Waller.	"	" 13, 14, 15 ^{sq} 16 N. R. 4 W.

- Saml. Rathbun. Coxswain. in boats 13, 15^{and} 16. A. R. 4. W.
- L. Patterson " " 14 A. R. 4. W.
- R. S. Sprague. " and Coxswain. " 13, 14, 15^{and} 16. P. 4. W.
- John Callagher. Coxswain. " 13, 14, 15^{and} 16. A. R. 4. W.
- Jonas Eutzler. " " 13, 14, 15^{and} 16. A. R. 4. W.
- A. B. Johnson. Channian in boats 13, 14, 15^{and} 16. A. R. 5. W.
- Jas. Stradley " " 13, 14^{and} 15. A. R. 5. W.
- Jas. Braden " " 13, 15^{and} 16. A. R. 5. W.
- John Coose. " " 13, 14, 15^{and} 16. A. R. 5. W.
- J. K. Mercer. Coxswain. " 13. A. R. 5. W.
- Benj. Martin " " 13, 14, 15^{and} 16. A. R. 5. W.
- Clinton Rumer. Coxswain. " 13, 14, 15^{and} 16. A. R. 5. W.
- J. A. Collier. " " 13, 14, 15^{and} 16. A. R. 5. W.
- W. Shower " " 15^{and} 16. A. R. 5. W.
- R. S. Jones. Channian in boats 13, 14, 15^{and} 16. A. R. 6. W.
- E. Hall " " 13, 14, 15^{and} 16. A. R. 6. W.
- H. Riddle. " " 13, 14, 15^{and} 16. A. R. 6. W.
- R. W. Holdeid. " " 13, 14, 15^{and} 16. A. R. 6. W.
- M. Fitzgerald. Coxswain. " 13, 14, 15^{and} 16. A. R. 6. W.
- P. Redding " " 13, 14, 15^{and} 16. A. R. 6. W.
- W. M. Gaston. Coxswain. " 13, 14^{and} 15. A. R. 6. W.
- A. M. Wallace. " " 13, 14, 15^{and} 16. A. R. 6. W.
- L. D. Peck. Coxswain in boat 12. A. R. 1 West and
Coxswain in " 13, 14, 15^{and} 16. A. Range 1. W.
- C. Jubb. Coxswain. " 12, 13, 14, 15^{and} 16. A. R. 1. W.
- Geop. Miller. " " 13, 14, 15^{and} 16. A. R. 2. W.
- Eli Ashby. assistant do. " 13, 14, 15^{and} 16. A. R. 2. W.
- A. J. Kinney. Coxswain " 13, 14, 15^{and} 16. A. R. 3. W.
- A. S. Cutts. " " 13, 14, 15^{and} 16. A. R. 3. W.
- James M. Sengall. " " 13, 14, 15^{and} 16. A. R. 4. W.
- G. H. Drumont. " " 13, 14, 15^{and} 16. A. R. 4. W.
- D. H. Anthony. " " 13, 14, 15^{and} 16. A. R. 5. W.
- J. Hovey. " " 13, 14, 15^{and} 16. A. R. 5. W.
- Wm. Fodeby. " " 13, 14, 15^{and} 16. A. R. 6. W.



TOWNSHIP No. 14 NORTH

RANGE No. 1 WEST

of the

INDIAN MERIDIAN.

Commenced Oct. 7th 1871.

Completed Oct. 17th 1871.

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Inspected in 1873.
See Remarks, page 40th.

Township 14 North Range 1 West of the Indian Meridian

Ch. Sp.

North between Secs. 35 and 36.
Pa. $10^{\circ}40'E$.

- 22 90 A dry run 3 1/2 m. wide, course East.
110 00 Set a Sand Stone 17 x 13 x 6 for 1/4 sec. cor.
from which
A Black Oak 5 in. dia. bear S. $37\frac{1}{2}^{\circ}E$ 28 m. dist.
A Black Oak 6 in. dia. bear S. $29\frac{1}{4}^{\circ}N$ 74 m. dist.
80 00 Set a Sand Stone 18 x 13 x 4 for cor. to sec.
25, 26, 35 and 36. from which
A Black Oak 11 in. dia. bear S. $32\frac{1}{2}^{\circ}E$ 170 m. dist.
A Black Oak 5 in. dia. bear S. $67^{\circ}N$ 132 m. dist.
No other trees convenient to mark.

Surface rolling. Soil 3rd. rate.
Timber scattering Post and Black Oak
with underbrush of same.

East on a random line between
Secs. 25 and 36.
Pa. $10^{\circ}40'E$.

- 23 00 Leave timber; enter low swampy bottom
bear N. and S.
38 00 Leave bottom; enter timber. bear N. and S.
40 00 Set a Stone for tempy. 1/4 sec. cor.
55 50 Enter a marsh. bear N. and S. E.
66 00 Leave marsh; enter timber. bear N. and S. E.
80 56 Enter the East Boundary of the
Township 36 m. North of the cor. to sec.
25 and 36. from which
N. $89^{\circ}45'N$ on a true sec. line
Pa. $10^{\circ}40'E$.
110 28 Set a Sand Stone 21 x 8 x 6 for 1/4 sec. cor.

Ch. Sp.

from which

1 Post Oak 16 in dia, bears N. 41 1/4° E, 155 ft. dist.
 1 Black Oak 6 in dia, bears S. 52 1/4° W, 91 ft. dist.

80 50 The cor. to sec. 25, 26, 35 and 36.

Surface rolling, soil 1st and 2nd rate.
 Timber scattering Post Oak Black Oak Elm.

North between Sec. 25th and 26.

Pa. 10° 30' E.

200 00 Trace timber, enter marsh, bears N. E. and S. W.

13 70 Trace marsh, enter timber, bears N. E. and S. W.

21 00 Enter creek bottom, bears N. E. and S. W.

25 70 A Creek 50 ft. wide, runs N. E.

40 00 Set a post for 1/4 sec. cor. from which

1 White Oak 14 in dia, bears N. 64 1/4° W, 59 ft. dist.
 1 Hackberry 10 in dia, bears N. 52 1/2° E, 16 ft. dist.

67 00 Trace bottom bears E. N. E. and N. S. W.

80 00 Set a Sand Stone 16 x 13 x 6 for cor. to sec. 23, 24, 25 and 26. from which

1 Post Oak 12 in dia, bears N. 43 3/4° E, 70 ft. dist.
 1 Post Oak 8 in dia, bears S. 19 1/2° E, 11 ft. dist.
 1 Black Oak 6 in dia, bears N. 39 3/4° W, 20 ft. dist.
 1 Post Oak 14 in dia, bears S. 12° W, 55 ft. dist.

Bottom level, soil 1st rate.
 Upland rolling, soil 2nd rate.
 Timber Post, Black, White and Bur Oak
 Hackberry, Elm, Cottonwood and Pecan
 with underground of Bushes, Brice and Vines

East on a random line between

Sec. 24 and 25.

Pa. 10° 30' E.

33 00 a dry run, 3 ft. wide, course South.

40 00 Set a Stone for temp. 1/4 sec. cor.

Township 14 North, Range 1 West of the Indian Meridian

- Ch. Sp. 75 110 A dng run 3¹/₂ m. wide, course S. E.
 80 38 Dubuque the East Boundary of the
 Township 110 m. North of the Cor. to sec.
 24 and 25 from which
 N. 89° 43' N. on a true sec. line,
 To. 10° 30' E.
 110 19 Set a Sand Stone 12 x 12 x 11 for 1/4 sec. cor.
 from which
 A Post Oak 10 in. dia. bears S. 62 1/2° E. 14 m. dist.
 A Post Oak 8 in. dia. bears N. 66 1/2° E. 8 m. dist.
 80 38 The Cor. to sec. 23, 24, 25 and 26.

Surface rolling. Soil 2nd. rate.
 Timber Post and Black Oak Elm and
 Pecan.

North between Secs 23 and 24.
 To. 10° 30' E.

- 110 00 Set a Sand Stone 21 x 12 x 5 for 1/4 sec. cor.
 from which
 A Black Oak 6 in. dia. bears N. 17 1/4° N. 111 m. dist.
 A Black Oak 7 in. dia. bears N. 38 1/4° E. 74 m. dist.
 77 110 A dng run 3¹/₂ m. wide, course E. S. E.
 80 00 Set a timber center prairie bear S. 21° 48' E.
 and Set a Sand Stone 20 x 10 x 4 for Cor. to
 sec. 13, 14, 23 and 24 from which
 A Post Oak 8 in. dia. bears S. 24° N. 72 m. dist.
 A Post Oak 9 in. dia. bears S. 23 1/4° E. 35 m. dist.
 No trees near to mark north of corner

Surface rolling. Soil 3rd. rate.
 Timber Post and Black Oak.

East on a random line between
 Secs 13 and 24.
 To. 10° 30' E.

Township 14 North, Range 1 West of the Indian Meridian

- | Chs | Sta | |
|-----|-----|--|
| 8 | 00 | Leave prairie; enter timber. bear N. E. ^{2nd} S. 91. |
| 40 | 00 | Set a post for tempy. 1/4 sec. cor. |
| 40 | 30 | Adng run. 3 1/2 mi. wide. course N. E. |
| 64 | 00 | Adng run. 3 1/2 mi. wide. course S. E. |
| 71 | 00 | Leave timber; enter prairie. bear N. E. S. E. |
| 80 | 36 | Intersect the East Boundary of the Township 56 1/2 mi. North of the cor. to sec. 13 and 24 from which
N. 59° 36' W. on a true line
Pa. 10° 30' E. |
| 40 | 18 | Set a post for 1/4 sec. cor. from which
a Post Oak 16 in. dia. bear S. 43 1/4° E. 63 1/2 mi. dist.
a Post Oak 20 in. dia. bear N. 63 1/4° W. 124 mi. dist. |
| 80 | 36 | The cor. to sec. 13, 14, 23 and 24. |

Surface rolling. Soil 3rd rate.
Timber scattering. Post and Black Oak
Cottonwood and Elm with mudgrass
of Rushes Brins and vines.

North between Secs 13 and 14,
Pa. 10° 36' E.

- | | | |
|----|----|---|
| 31 | 00 | Leave prairie; enter timber. bear N. W. ^{4th} S. E. |
| 40 | 00 | Set a post for 1/4 sec. cor. from which
a White Oak 8 in. dia. bear N. 51 1/4° E. 25 mi. dist.
a White Oak 8 in. dia. bear S. 28 1/2° W. 70 mi. dist. |
| 78 | 00 | Adng run. 3 1/2 mi. wide. course N. E. |
| 80 | 00 | Set a post for cor. to sec. 11, 12, 13 ^{and} 14
from which
a White Oak 10 in. dia. bear S. 35° E. 78 mi. dist.
a Hickory 10 in. dia. bear N. 20 1/2° W. 74 mi. dist.
a Hickory 8 in. dia. bear N. 12 1/2° E. 99 mi. dist.
Bug a pit in the dust from 5 mi. South of post. |

Surface hilly and rocky. Soil 2nd rate.
Timber scattering. Black and White
Oak and Hickory.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 2ki East on a random line between
Secs. 12 and 13.
Ca. 10° 30' E.

- 50 a dry run 3/4 mi. wide, course North
- 1 50 Same dry run 3/4 mi. wide, course S.E.
- 2 00 Same dry run 3/4 mi. wide course N.W.
- 4 00 End of same dry run, bear S.E. 22° N.E.
- 110 00 Set a Stone for temporary 1/4 sec. cor.
- 113 00 From timber; enter prairie, bear N.E. 48° S.
- 67 00 From prairie; enter timber, bear N.W. 48° S.
- 80 46 Intersect the East Boundary of the Township 2 1/2 mi. North of the Cor. to Secs. 12 and 13 from which
N. 89° 49' W. on a true sec. line
Ca. 10° 30' E.

- 110 23 Set a Sand Stone 13x10x8 for 1/4 sec. cor.
from which
A White Oak 5 in dia, bear N. 37° W. 49 m. dist.
- A White Oak 8 in dia, bear S. 32° E. 79 m. dist.
- 80 46 The Cor. to Secs. 11, 12, 13 and 14.

Surface rolling, Soil 2nd. & 3rd. rate.
Timber scattering White and Black Oak.

North between Secs. 11 and 12.
Ca. 10° 27' E.

- 110 00 Set a post for 1/4 sec. cor. from which
A White Oak 6 in dia, bear S. 81 1/2° E. 16 m. dist.
- A White Oak 15 in dia, bear N. 78 1/2° W. 12 m. dist.
- 80 00 Set a post for Cor. to Secs. 1, 2, 11 and 12.
from which
A Black Oak 8 in dia, bear S. 39 1/4° E. 31 m. dist.
- A Black Oak 6 in dia, bear N. 33 1/4° W. 45 m. dist.
- A White Oak 8 in dia, bear N. 52° E. 22 m. dist.
- A Black Oak 9 in dia, bear S. 33 1/2° W. 55 m. dist.
- Surface rolling, Soil sandy 3rd. rate.
Timber White and Black Oak with nu-
dergrowth of same.

Township 14 North, Range 1 West of the Indian Meridian

East on a random line between
Secs. 1 and 12.
Pa. 10° 35' E.

40 00 Set a Stake for tempy. 1/4 sec. cor.
76 00 Leave timber: enter prairie, bear N. 68° 30' E.
80 62 Intersect the East Boundary of the
Township 19 W. North of the Cor. to
Secs. 1 and 12 from which.
N. 89° 52' W. on a true sec. line.
Pa. 10° 35' E.

40 31 Set a Sand Stake 30 x 18 x 5 for 1/4 sec.
cor. from which
a Black Oak 6 in. dia. bear S. 29 1/2° W. 36 W. dist.
a White Oak 7 in. dia. bear N. 58 1/2° E. 60 W. dist.
80 62 The cor. to secs. 1, 2, 11 and 12.

Surface rolling, soil sandy 2nd rate
Timber mostly Black Oak poor quality

North on a random line between
Secs. 1 and 2.
Pa. 10° 42' E.

40 00 Set a post for tempy. 1/4 sec. cor.
80 28 Intersect the North Boundary of the
Township 15 W. West of the Cor. to secs.
1 and 2. from which
S. 0° 6' W. on a true sec. line.
Pa. 10° 42' E.

40 28 Set a post for 1/4 sec. cor. from which
a Black Oak 11 in. dia. bear S. 15° E. 38 W. dist.
Dig a pit as per Instructions, 5 W. West of the post.
80 28 The cor. to secs. 1, 2, 11 and 12.

Surface hilly and rocky, soil sandy 3rd rate.
Timber scattering Black and White
Oak with underbrush.

Township 14 North, Range 1 West of the Indian Meridian

North between Secs. 34 and 35.
Pa. 10° 45' E.

- 18 00 Foot of Bluff facing South and enter timber, bear N. E. and S. W.
- 27 00 a dry run, 3/4 mi. wide, course S. E.
- 40 00 Set a post for 1/4 sec. cor. from which
a White Oak 12 in. dia. bears S. 72 1/2° E. 9 1/4 mi. dist.
a White Oak 10 in dia. bears S. 85 1/2° E. 14 1/2 mi. dist.
a Spring 50 mi. West of the 1/4 post.
- 65 00 Leave timber; enter brush prairie, bear E. and N.
- 79 00 Foot of Bluff facing North, enter marshy bottom, bear E. and W.
- 80 00 Set a post for cor. to secs. 26, 27, 34 and 35 from which
a White Oak 7 in dia. bears N. 71 3/4° W. 33 1/2 mi. dist.
Auga pit or pu East met from 5 mi. S. E. the post.

Soil high and rolling, soil 3rd rate, timber scrubby Black Oak with medium brush of same. a small grove of White Oak timber lies 50 mi. N. N. of the cor.

East on a random line between Secs. 26 and 35.
Pa. 10° 36' E.

- 1 50 Enter bottom, bear S. E. and N. W.
- 15 00 a Slough 25 mi. wide, course N. W.
- 19 00 a Slough 25 mi. wide, course S. W.
- 23 00 Enter a Slough, bear N. and S.
- 39 00 Leave open Slough; enter timbered Slough, bear N. and S.
- 40 00 Set a stake for tump, 1/4 sec. cor.
- 58 00 Leave timbered Slough, bear N. and S.
- 78 00 Leave timber; enter Slough, bear N. and S.
- 79 00 Leave open Slough; enter timber, bear N. E. and S.
- 80 30 Enter secs. N. and S. line 12 mi North of the cor. to secs. 25, 26, 35 and 36. from which

Township 14 North, Range 1 West of the Indian Meridian

Ch. S. N. N. 89° 55' N. on a true sec. line.
Pa. 10° 36' E.

40 15 1/4 sec. cor.

80 30 The center sec. 26, 27, 34 and 35.

Surface broken; Soil 2nd rate. Timber
White and Black Oak Elm, Hack-
berry and Persimmon.

North between Sec. 26 and 27.
Pa. 10° 39' E.

- 1 00 Enter bottom bear, East W.
25 00 Enter Timber, bears S. W. and S. E.
26 60 A creek 50 yds. wide runs S. E.
39 00 Enter bottom, bears N. W. and S. E.
40 00 Set a post for 1/4 sec. cor. from which
A White Oak 17 in dia. bears N. 6 3/4° W. 64 yds. dist.
A White Oak 9 in dia. bears S. 36 1/2° E. 15 yds. dist.
80 00 Set a Sand Stone 24 x 14 x 5 for cor. to sec.
22, 23, 26, and 27. from which
A White Oak 10 in dia. bears N. 78 1/2° E. 168 yds. dist.
A Black Oak 6 in dia. bears S. 28 1/2° W. 61 yds. dist.
A White Oak 10 in dia. bears S. 11 1/2° E. 165 yds. dist.
No other tree convenient to mark.

Upland rolling soil 2nd rate.
Bottom local soil 1st rate.
Timber White and Black Oak ^{and} cottonwood
with underground of trees and vines

East on a random line between
Sec. 23 and 26.

Township 14 North, Range 1 West of the Indian Meridian

Chr. Spr.

Ta. 10° 38' E.

- 20 00 Trace timber, bear N. and S.
 38 00 Descend steep bluff and enter timbered
 bottom, bear N. E. and S. W.
 40 00 Set a post for temp. $\frac{1}{4}$ sec. cor.
 45 00 Trace bottom, bear N. and S.
 80 64 Set a post N. and S. line, $\frac{1}{4}$ mi. North
 of the cor. to sec. 23, 24, 25 and 26.
 from which

N. 89° 58' W. on a true sec. line.

Ta. 10° 38' E.

- 40 32 Set a post for $\frac{1}{4}$ sec. cor. from which
 a White Oak 8 in. dia. bear N. 5° E. 176 $\frac{1}{2}$ mi. dist.
 A Red Oak 24 in. dia. bear S. 14 $\frac{1}{4}$ ° E. 240 $\frac{1}{2}$ mi. dist.
 80 64 In cor. to sec. 22, 23, 26 and 27.

Surface rolling, soil 2nd. rate.
 Timber Black, White and Red, Oak with
 undergrowth of Bruiis and Vines

North between Sec. 22nd and 23.

Ta. 10° 38' E.

- 8 00 Trace timber, enter bottom, bear N. E. ^{and} S. W.
 40 00 Set a post for $\frac{1}{4}$ sec. cor. deposited mar-
 ked stone 4 x 3 x 3 and raised a mound
 with trench and pits.
 46 00 Trace bottom, enter timber, bear N. E. ^{and} S. W.
 80 00 Set a post for cor. to sec. 14, 15, 22nd and 23.
 from which
 A White Oak 16 in. dia. bear S. 29 $\frac{1}{4}$ ° E. 14 $\frac{1}{2}$ mi. dist.
 A White Oak 8 in. dia. bear N. 45° W. 22 $\frac{1}{2}$ mi. dist.
 A White Oak 8 in. dia. bear N. 30 $\frac{1}{2}$ ° E. 81 $\frac{1}{2}$ mi. dist.
 Ouga pisaer pectus in 5 mi. South of post.

Upland gently rolling, soil 2nd. rate.
 Bottom level, soil 1st. rate.
 Timber White and Black Oak, Elm & Cottonwood.

Township 14 North, Range 1 West of the Indian Meridian

Chs. 24
East on a random line between
Secs 14 and 23.
Va. 10°38'E.

- 18 00 a dry run, 2 1/2 mi. wide, course N. E.
- 40 00 Set a Stone for tempy. 1/4 sec. cor.
- 49 00 a dry run 3 1/2 mi. wide, course S. E.
- 76 00 Leave Timber, bear N. W. and S. E.
- 80 66 Enter sec 24 and 23 line 8 1/2 mi. South of the
cor. to secs 13, 14, 23 and 24 from
which
S. 89°57' N. on a true sec. line.
Va. 10°38'E.

- 40 33 Set a Sand Stone 18x16x3 1/2 for 1/4 sec. cor.
from which
a White Oak 12 in. dia. bear N. 69 1/2° W. 47 1/2 mi. dist.
a White Oak 10 in. dia. bear S. 32 1/2° W. 29 1/2 mi. dist.

80 66 The cor. to secs 14, 15, 22 and 23.

Surface rolling. Soil 3rd. rate.
Timber Post and Black Oak, Elm and
Cottonwood with some underbrush
of Oak.

North between Secs 14 and 15.
Va. 10°39'E.

- 2 00 a dry run, 3 1/2 mi. wide, course S. E.
- 4 00 a dry run, 4 1/2 mi. wide, course S. E.
- 9 00 a dry run, 5 1/2 mi. wide, course S. E.
- 11 00 Same dry run 5 1/2 mi. wide, course S. W.
- 18 00 Same dry run, 5 1/2 mi. wide, course S. E.
- 19 00 Same dry run, 5 1/2 mi. wide, course West.
- 40 00 Set a Sand Stone 20x16x5 1/2 for 1/4 sec.
cor. from which
a Black Oak 8 in. dia. bear N. 83 1/2° W. 109 1/2 mi. dist.
a White Oak 10 in. dia. bear S. 41 1/2° E. 43 1/2 mi. dist.
- 45 00 a dry run, 10 mi. wide, course S. E.
- 64 00 a dry run 8 1/2 mi. wide, course S. E.
- 80 00 Set a Post for cor. to secs 10, 11, 14 and 15.

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sec.

from which

A White Oak 8 in. dia. beam N. $55\frac{1}{2}^{\circ}$ E. 52 krs. dist.A Black Oak 6 in. dia. beam S. $42\frac{1}{2}^{\circ}$ W. 51 krs. dist.A White Oak 6 in. dia. beam S. $52\frac{1}{2}^{\circ}$ E. 123 krs. dist.A Black Oak 6 in. dia. beam N. 9° W. 30 krs. dist.Surface rolling. Soil sandy 3rd rate,
Timber White and Black Oak.East on a random line between
Secs. 11 and 14.Va. $10^{\circ}36'E$.10 02 a dry run 5 krs. wide, course S. 9° W.12 00 a dry run 2 krs. wide, course S. 9° W.110 00 Set a post for tempy. $\frac{1}{4}$ sec. cor.47 00 A Wagon trail, bears N. 7° and S. 6° .

50 10 A dry run, 3 krs. wide, course S. E.

66 00 A dry run, 5 krs. wide, course S. E.

80 40 Intersect N. and S. line 14 krs. North
of the cor. to sec. 11, 12, 13 and 14 from
whichN. $89^{\circ}54'$ W. on true sec. line.Va. $10^{\circ}36'E$.40 20 Set a post for $\frac{1}{4}$ sec. cor. from whichA Black Oak in dia. beam N. 30° E. 16 krs. dist.A Black Oak in dia. beam S. $15\frac{3}{4}^{\circ}$ E. 62 krs. dist.

80 40 The cor. to sec. 10, 11, 14 and 15.

Surface rolling. Soil sandy 3rd rate.
Timber mostly Black Oak.

North between Secs. 10 and 11.

Va. $10^{\circ}36'E$.110 00 Set a Sand Stone $18 \times 12 \times 12$ for $\frac{1}{4}$ sec. cor.
from whichA White Oak 8 in. dia. beam N. $43\frac{1}{2}^{\circ}$ W. 19 krs. dist.

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sk.

49 as a White Oak 10 in. dia. bear S. 61 1/4 E. 7 1/2 m. dist.
as a wagon trail, bear N. N. and S. E.
80 as a Sika pass for Cor. to sec. 2, 3, 10 and 11.
from which

- a Black Oak 8 in. dia. bear N. 53 1/2 E. 59 m. dist.
 - a Black Oak 5 in. dia. bear S. 17 1/4 E. 46 m. dist.
 - a Black Oak 7 in. dia. bear S. 21 N. 53 m. dist.
- Duga pit as per instruction, 5 m. West of post.

Surface rolling, and rocky. Soil sandy 3rd rate. Timber mostly Black Oak, with scattering White Oak.

East on a random line between Sec. 2 and 11.
Co. 10° 40' E.

3 as a dry run, 5 m. wide, course S. E.
14 as a Sika pass for temp. 1/4 sec. cor.
79 92 Enters cor. N and S. line 22 m. South
of the cor. to sec. 1, 2, 11 and 12 from
which

S. 89° 51' N. on a true p.c. line.
Co. 10° 40' E.

39 96 Set a post for 1/4 sec. cor. from which
a White Oak 10 in. dia. bear N. 41 1/2 N. 39 m. dist.
a White Oak 19 in. dia. bear S. 7 1/4 E. 24 m. dist.
79 92 The cor. to sec. 2, 3, 10 and 11.

Surface rocky and rolling. Soil sandy 3rd rate. Timber scattering White Oak, with dense undergrowth of Black Oak.

North on a random line between Sec. 2 and 3.
Co. 10° 45' E.

50 a dry run, 5 m. wide, course S. E.

Township 14 North Range 1 West of the Indian Meridian

On the 1st

- 2 50 a dry run, 5th m. wide, course S. E.
 8 00 Same dry run, 5th m. wide, course S. W.
 10 00 Same dry run 5th m. wide, course S. E.
 12 00 Same dry run 5th m. wide, course S. W.
 16 50 a dry run, 3th m. wide, course East.
 40 00 Set a Stone for temporary $\frac{1}{4}$ sec. Cor.
 80 46 Intersect the North Boundary of the
 Township at the Cor. to sec. 2nd & 3,
 from which
 South on a true sec. line,
 Pa. $10^{\circ}45'E$.
- 40 46 Set a Sand Stone 15x12x11 for $\frac{1}{4}$ sec. Cor.
 from which
 A White Oak 7 in. dia, bear S $84^{\circ}E$, 97th m. dist.
 A Black Oak 5 in. dia, bear N $33\frac{1}{2}^{\circ}W$, 86th m. dist.
- 80 46 The Cor. to sec. 2, 3, 10 and 11.

Surface rolling. Soil 3rd etc and sandy
 Timber Burr and Black Oak, with under
 growth of briars along Creek.

North between Sec. 33rd & 34,
 Pa. $10^{\circ}39'E$.

- 7 00 a dry run 5th m. wide, course West.
 12 00 a dry run 5th m. wide, course S. W.
 28 00 a dry run 8th m. wide, course N. W.
 32 00 a dry run 5th m. wide, course N. W.
 40 00 Set a post for $\frac{1}{4}$ sec. Cor. from which
 A White Oak 10 in. dia, bear N $53\frac{1}{2}^{\circ}W$, 93th m. dist.
 A White Oak 12 in. dia, bear N $76^{\circ}E$, 244th m. dist.
- 50 00 a dry run, 3th m. wide, course N. W.
 70 00 Trace timber, descend rocky hills and
 enter marshy bottom, bear E. and W.
 80 00 Set a Sand Stone 18x10x5 for Cor. to
 sec. 27, 28, 33 and 34.
 Surface rolling and rocky, soil sandy 3rd etc,
 Timber White and Black Oak with
 undergrowth of some

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sk. East on a random line between Secs 27 and 34.
Pa. 10° 32' E.

40 00 Set a post for 1/4 sec. cor.
77 00 Trace bottom bars S, W. and N. E.
79 56 Intersect N. and S. line 22^{1/2} mi. South
of the cor. to Secs 26, 27, 34 and 35.
from which
S. 89° 51' W. on true sec. line.
Pa. 10° 32' E.

39 93 Set a post for 1/4 sec. cor. deposited
marked stone 3 x 3 x 2 and raised a
mound with trench and pits.
79 86 W. cor. to Secs 27, 28, 33 and 34.

Mostly level bottom land. Soil 1st rate.
Prairie.

North between Secs 27 and 28.
Pa. 10° 36.

40 00 Set a post for 1/4 sec. cor. deposited
marked stone 4 x 3 1/2 x 3 and raised a mound
with trench and pits.
52 00 Entire timber, bars E. and W.
53 00 A Gap 50^{1/2} mi. north, W. N. E.
68 00 Trace bottom and timber; entire prairie,
bars E. and W.
78 00 Trace prairie; entire timber, bars N. E.
and West.

80 00 Set a post for cor. to Secs 21, 22,
27 and 28. from which
A White Oak 14 in dia, bar S 76 1/2° E, 87^{1/2} mi. dist.
A White Oak 9 in dia, bar N. 62 1/2° E, 199^{1/2} mi. dist.
A White Oak 8 in dia, bar N. 67 1/2° W, 332^{1/2} mi. dist.
Carya pers aspu destruction, 5^{1/2} mi. South of post.
Bottom land level, soil 1st rate.
Upland rolling, soil sandy 3rd rate.
Timber White Oak, Cottonwood and Elm.

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sk.

with undergrowth of Brins and Vines.

East on a random line between
Secs. 22 and 27.Pa. $10^{\circ}38'E$.

- 380 Feet timber; into prairie from N. and S.
1920 Feet prairie; into timber, from N. W. $\frac{1}{2}$ Sec.
4000 Set a post for tempy. $\frac{1}{4}$ sec. cor.
4200 Into bottom, from N. E. and S. W.
5500 Feet bottom, from N. and S. E.
6200 Into bottom, from N. and S. W.
7500 Feet bottom, from N. W. and S. E.
7984 Intersect N. and S. line 8 mi. North of
the cor. to sec. 22, 23, 26 and 27 from
which

N. $89^{\circ}59'N$ on a true sec. line.Pa. $10^{\circ}38'E$.

- 3992 Set a post for $\frac{1}{4}$ sec. cor. from which
White Oak 10 in. dia, from S. $37\frac{1}{2}E$, 300 m. dist.
White Oak 8 in. dia, from N. $14\frac{3}{4}N$, 52 m. dist.
7984 The cor. to sec. 21, 22, 27 and 28.

Surface rolling, soil 3rd rate,
timber White and Black Oak with
undergrowth of Brins and vines.

North between Secs. 21 and 22,

Pa. $10^{\circ}36'E$.

- 200 Adng run, corner S. W. $\frac{1}{4}$.
2000 Adng run 10 m. wide, corner S. W.
4000 Set a post for $\frac{1}{4}$ sec. cor. from which
White Oak 8 in. dia, from S. $83\frac{1}{2}E$, 10 m. dist.
White Oak 10 in. dia, from N. $81^{\circ}N$, 35 m. dist.
6500 A creek 3 m. wide, runs N. W.
7000 Adng run 7 m. wide, corner S. W.
8000 Set a Sand Stone $18 \times 12 \times 9$, for cor. to

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sp.

Sec. 15, 16, 21 and 22. from which
 A White Oak 6 in. dia. from N. $10\frac{1}{2}^{\circ}$ W. 22^{1/2} M. dist.
 A White Oak 8 in. dia. from S. $87\frac{1}{2}^{\circ}$ E. 96^{1/2} M. dist.
 A Black Oak 7 in. dia. from S. $51\frac{1}{4}^{\circ}$ W. 105^{1/2} M. dist.
 A White Oak 6 in. dia. from N. $51\frac{1}{4}^{\circ}$ E. 51^{1/2} M. dist.

Surface rolling and rocky; soil sandy 2nd rate.
 Timber White and Black Oak and some
 Cottonwood along creek.

East on a random line between
 Sec. 15 and 22.

Ca. $10^{\circ} 39' E.$

- 3 00 Adnysom, 2^{1/2} M. wide, course South,
 18 00 Adnysom, 3^{1/2} M. wide, course S. W.
 34 00 Adnysom, 4^{1/2} M. wide, course S. W.
 40 00 Set a post for tump, $\frac{1}{4}$ sec. cor.
 41 00 Adnysom, 3^{1/2} M. wide, course S. W.
 42 00 Adnysom, 3^{1/2} M. wide, course S. W.
 62 00 Adnysom, 5^{1/2} M. wide, course S. W.
 77 00 Face timber; enter prairie from N. 90° E.
 79 00 Face prairie; enter timber from N. and S.
 80 34 Dubuque N. and S. line 3^{1/2} M. North of
 the cor. to sec. 14, 15, 22 and 23 from
 which

N. $89^{\circ} 46' W.$ on a true sec. line.

Ca. $10^{\circ} 39' E.$

- 40 17 Set a post for $\frac{1}{4}$ sec. cor. from which
 A White Oak 24 in. dia. from N. $14\frac{1}{2}^{\circ}$ E. 7^{1/2} M. dist.
 A White Oak 6 in. dia. from S. $47\frac{1}{4}^{\circ}$ W. 54^{1/2} M. dist.
 80 34 The cor. to sec. 15, 16, 21 and 22.

Surface rolling; soil 3rd rate.
 Timber chiefly White Oak.

North between Sec. 15th and 16th.

Township 14 North Range 1 West of 4th Indian Meridian

Ch. 1st.

Ta. $10^{\circ}39'E$.

- 40 00 Set a post for $\frac{1}{4}$ sec. cor. from which
 A Black Oak 6 in. dia, bear $S. 82^{\circ}W$, 12 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 A Black Oak 10 in. dia, bear $S. 2^{\circ}E$, 3 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 55 00 A Dry run, 3 $\frac{1}{2}$ $\frac{1}{2}$ wide, course $S. W$,
 79 00 A Dry run, 3 $\frac{1}{2}$ $\frac{1}{2}$ wide, course $S. W$,
 79 90 A Dry run, 5 $\frac{1}{2}$ $\frac{1}{2}$ wide, course $S. W$.
 80 00 Set a post for cor. to sec. 9, 10, 15th and
 16. from which
 An Elm 6 in. dia, bear $S. 54^{\circ}W$, 79 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 A Black Oak 8 in. dia, bear $N. 55^{\circ}W$, 82 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 A White Oak 6 in. dia, bear $S. 79^{\circ}E$, 110 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 Dog pits as per instructions, 5 $\frac{1}{2}$ $\frac{1}{2}$ West of post.

Surface rolling, soil sandy 2nd rate.
 Timber White and Black Oak.

East on a random line between
 Sec. 10 and 15.

Ta. $10^{\circ}40'E$.

- 40 00 Set a post for tempy. $\frac{1}{4}$ sec. cor.
 80 62 Put a sec. N. and S. line $18^{\circ}W$ North of
 the cor. to sec. 10, 11, 14 and 15. from
 which

N. $89^{\circ}52'W$ on a true sec. line.Ta. $10^{\circ}40'E$.

- 40 31 Set a post for $\frac{1}{4}$ sec. cor. from which
 A White Oak 8 in. dia, bear $S. 12^{\circ}E$, 71 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 A White Oak 14 in. dia, bear $N. 43^{\circ}E$, 32 $\frac{1}{2}$ $\frac{1}{2}$ dist.
 80 62 The cor. to sec. 9, 10, 15 and 16.

Surface rolling, soil sandy 2nd rate.
 Timber Dist. and Black Oak with undergrowth
 of sumac.

North between Sec. 9th and 10th.

Township 14 North, Range West of the Indian Meridian

Ch. 200

T_a 10° 51' E.

- 40 00 Seta post for 1/4 sec. cor. from which
 A Black Oak 6 in. dia, bear S. 77 1/4° W, 18 tree dist.
 A Black Oak 5 in. dia, bear N. 65 1/2° E, 17 tree dist.
- 51 00 A dry run 8 tree wide, course West.
- 65 00 A dry run, 5 tree wide, course West.
- 71 00 Foot of Rocky Bluff, bear S. and W.
- 75 00 A dry run, 5 tree wide, course S. W.
- 76 00 Same dry run, 5 tree wide, course S. E.
- 78 00 Same dry run, 5 tree wide, course S. W.
- 80 00 Seta Sand Stone 26 x 12 x 5 for cor. to
 sec. 3, 4, 9 and 10. from which
 A white Oak 18 in. dia, bear S. 43 3/4° E, 76 tree dist.
 A Black Oak 6 in. dia, bear S. 9 1/4° W, 83 tree dist.
 A Black Oak 7 in. dia, bear N. 74 1/2° E, 160 tree dist.
 To the tree convenient to mark.

Surface high and rocky. Soil 2nd.
 rate. Timber White and Black Oak.

East on a random line between
 Sec. 3 and 10.

T_a 10° 42' E.

- 2 00 A dry run, 5 tree wide, course S. W.
- 6 00 A dry run, 3 tree wide, course S. W.
- 7 00 A dry run, 5 tree wide, course N. W.
- 18 00 Same dry run, 5 tree wide, course S. W.
- 30 00 Same dry run, 5 tree wide, course S. W.
- 40 00 Seta Stone for temp. 1/4 sec. cor.
- 80 10 Seta cor. N and S. line at the cor.
 to sec. 2, 3, 10 and 11. from which
 West on true sec. line.

T_a 10° 42' E.

- 40 05 Seta Sand Stone for 1/4 sec. cor. 16 x 12 x 9
 from which
 A Black Oak 8 in. dia, bear N. 10° E, 41 tree dist.
 A Black Oak 7 in. dia, bear S. 60° E, 15 tree dist.
- 80 10 The cor. to sec. 3, 4, 9 and 10.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 2nd Sec.North on a random line between
Secs. 3 and 4,Ta. $10^{\circ}46' E$;

- 26 00 A Draym, 8th m. wide, course N. 71.
 40 00 Set a post for temporary $\frac{1}{4}$ sec. cor.
 80 66 Cut across the North Boundary of the
 Township 50th m. West of the cor. to sec.
 3 and 4 from which
 $S. 0^{\circ}21' N$, on a true sec. line,
 Ta. $10^{\circ}46' E$.
- 40 66 Set a post for $\frac{1}{4}$ sec. cor. from which
 A Black Oak 6 in. dia, bear N. $63\frac{1}{2}^{\circ} E$, 18th m. dist.
 A Black Oak 6 in. dia, bear S. $77\frac{1}{4}^{\circ} N$, 56th m. dist.
- 80 66 The cor. to secs. 3, 4, 9 and 10.

Soil high rolling ^{and rocky},
 Soil, 2nd, sate. Timber White ^{and}
 Black Oak with underbrush of cone.

North between Secs. 32nd and 33.Ta. $10^{\circ}35' E$.

- 37 90 A Crank 2th m. wide, run N. E.
 40 00 Set a Sand Stone 15 x 13 x 3 $\frac{1}{2}$. for $\frac{1}{4}$
 sec. cor. from which
 A Post Oak 8 in. dia, bear N. $19\frac{1}{4}^{\circ} N$, 33th m. dist.
 A Post Oak 14 in. dia, bear N. $46\frac{3}{4}^{\circ} E$, 55th m. dist.
- 80 00 Set a Sand Stone 15 x 12 x 4 for cor. to secs.
 28, 29, 32 and 33. from which
 A Pin Oak 10 in. dia, bear S. $12\frac{1}{2}^{\circ} E$, 75th m. dist.
 A Pin Oak 10 in. dia, bear N. $68^{\circ} E$, 59th m. dist.
 A Post Oak 12 in. dia, bear S. $51\frac{1}{4}^{\circ} N$, 20th m. dist.
 A Post Oak 15 in. dia, bear N. $36\frac{1}{2}^{\circ} N$, 62th m. dist.

Township 14 North, Range 1 West of the Indian Meridian

Chr. Spr. Surface rolling and rocky soil
3rd. rate, Timber Post Black and
Pin Oak and Elm.

Eastona random line between
Sec. 28 and 33.
Va. 10° 30' E.

- 40 00 Set a Stone for tumpy, 1/4 sec. cor.
- 62 00 Spruce timber, cut bottom, bears
N. W. and South.
- 66 00 adnysm, 6 1/2 m. wide, course N. E.
- 79 88 Putuses N. and S. line 6 1/2 m. South
of the cor. to Sec. 27, 28, 33 and 34,
from which
S. 89° 57' W. on a true sec. line.
Va. 10° 30' E.

- 39 94 Set a Sand Stone 15 x 12 x 5 for 1/4 sec.
cor. from which
West Oak 1 1/2 m. dia, bears N. 77° W. 18 m. dist.
West Oak 6 m. dia, bears S. 26 1/2° E. 88 m. dist.
- 79 88 The cor. to Sec. 28, 29, 32 and 33.

Upland rolling soil 3rd. rate.
Bottom level soil 1st. rate.
Timber scattering Post and Black
Oak with midbrush.

North between Sec. 28 and 29.
Va. 10° 30' E.

- 14 50 Spruce timber, cut bottom, bears E. and W.
- 40 00 Set a Sand Stone 11 x 10 x 5 for 1/4 sec. cor.
- 47 50 Cut timber, bears N. W. and S. E.
- 49 30 Deep Fork Creek 50 m. wide, runs S. S. E.
- 78 60 Spruce bottom cut timber, cut prairie
bears N. E. and West.
- 80 00 Set a Sand Stone 24 x 9 x 5 for cor. to Sec.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 94

20, 21, 28 and 29, from which
 a Post Oak 7 in dia, base N. $46^{\circ} \frac{3}{4}'$ E, 211 $\frac{1}{2}$ m. dist.
 a Post Oak 6 in dia, base N. $27^{\circ} \frac{1}{2}'$ W, 285 m. dist.

Surface gently rolling soil 1 $^{\text{st}}$ rate.
 Timber scattering Post Oak, Elm,
 and Cottonwood with undergrowth
 of Bushy Briar and Pines.

East on a random line between
 Sec. 21 and 28.

γ a. $10^{\circ} 33' E$.

7 00 Grass prairie; enter bottom and timber,
 base N. E. and S. W.

21 60 a Break 6 $\frac{1}{2}$ m. wide, mm. S. W.

22 00 Grass timber, base N. E. and S. W.

40 00 Set a Stone for tempy, $\frac{1}{4}$ sec. cor.

43 50 Enter timber; base N. E. and S. W.

48 00 Grass bottom, base N. W. and S. E.

79 68 Distance N. and S. line 14 $\frac{1}{2}$ m. South
 of the Cor. to sec. 21, 22, 27 and 28.

from which

δ . $89^{\circ} 54' N$, on a true sec. line.

γ a. $10^{\circ} 33' E$.

39 84 Set a Sand Stone $26 \times 6\frac{1}{2} \times 3\frac{1}{2}$ for $\frac{1}{4}$
 sec. cor. from which

a Pecan 8 in dia, base N. $65^{\circ} \frac{1}{2}'$ E, 262 $\frac{1}{2}$ m. dist.

No other tree near to mark.

79 68 The Cor. to sec. 20, 21, 28 and 29.

Upland rolling soil 2 $^{\text{nd}}$ rate.

Bottom level, soil 1 $^{\text{st}}$ rate.

Timber Post Oak, Elm, Pecan,
 Persimmon, Plum Bushy Briar and Pines

Township 14 North, Range 1 West of the Indian Meridian

Ch² 3¹/₂ miNorth between Secs. 2 and 21.
Ta. $10^{\circ}35'E$.

- 300 Grass prairie; enter timber, bear E. $9^{\circ}11'$.
2500 Adng run 4 mi wide, course S. E.
11000 Seta Sand Stone $15 \times 13 \times 4\frac{1}{2}$ for $\frac{1}{4}$ sec. cor.

from which

at Post Oak 14 in dia, bear S. $9^{\circ}11'$, 30 mi. dist.at Post Oak 13 in dia, bear N. $14^{\circ}E$, 63 mi. dist.

- 416 10 Adng run 3 mi wide, course East.

- 8000 Seta Sand Stone
- $18, 13\frac{1}{2} \times 3\frac{1}{2}$
- for cor.
-
- to sec. 16, 17, 20 and 21, from which

at Post Oak 15 in dia, bear S. $33^{\circ}11'$, 115 mi. dist.at Post Oak 18 in dia, bear N. $4\frac{3}{4}^{\circ}E$, 237 mi. dist.at Post Oak 8 in dia, bear N. $30\frac{1}{4}^{\circ}N$, 235 mi. dist.

No other trees convenient to mark.

Surface rolling and rocky.
Soil Ind. soil. Timber scattering
Post and Black Oak with much brush
of same

East on a random line between
Secs. 16 and 21,Ta. $10^{\circ}35'E$.

- 600 Enter bottom, bear N. 11° and S. E.
700 Adng run 10 mi wide, course South.
2050 a Creek 8 mi wide, runs S. E.
3200 Grass bottom, bear N. E. and S. W.
11000 Seta Stone for temp. $\frac{1}{4}$ sec. cor.
6660 Adng run 4 mi wide, course S. W.
79 711 Intersect N and S. line 43 mi. North
of the cor. to sec. 15, 16, 21 and 22
from which

N. $89^{\circ}42'$ on a true section line.Ta. $10^{\circ}35'E$.

- 39 87 Seta Sand Stone
- $15 \times 12 \times 3$
- for
- $\frac{1}{4}$
- sec. cor.
-
- from which

at Post Oak 13 in dia, bear N. $54\frac{1}{4}^{\circ}E$, 82 mi. dist.

Township 14 North Range 1 West of the Indian Meridian

Ch. Sp.

1 Post Oak 14 in dia. bear S. 42° E. 79 $\frac{1}{2}$ k. dist.
79 74 The cor. to Secs. 16, 17, 20 and 21.

Surface rolling soil 2nd. rate.
Timber scattering Post and Black
Oak, Elm and Cottonwood Persimmon
and Plum Bushes with undergrowth
of Prairie and Vines

North between Secs. 16 and 17.
Pa. $10^{\circ} 35' E$.

11000 Set a Sand Stone 14 x 10 x 21 for $\frac{1}{4}$ sec.
cor. from which

a Black Oak 12 in dia. bear N. $38^{\circ} \frac{1}{2}$ W. 210 k. dist.

a Black Oak 6 in dia. bear N. 22° E. 129 k. dist.

7700 a dry run 3 k. wide, course East.

8000 Set a Sand Stone 18 x 11 x $3\frac{1}{2}$ for cor. to
Secs. 8, 9, 16 and 17, from which

a Cottonwood 13 in dia. bear N. $55^{\circ} \frac{1}{2}$ E. 179 k. dist.

a Walnut 7 in dia. bear S. $39^{\circ} \frac{1}{2}$ E. 174 k. dist.

an Elm 6 in dia. bear S. $84^{\circ} \frac{3}{4}$ W. 231 k. dist.

No other trees convenient to mark.

Surface mostly level soil 1st. rate.
Timber Post and Black Oak, Elm
and Cottonwood.

East on a random line between
Secs. 9 and 16.

Pa. $10^{\circ} 30' E$.

164 a Creek 6 k. wide, runs S. S. E.

11000 Set a post for temporary $\frac{1}{4}$ sec. cor.

11100 a dry run, 5 k. wide, course S. W.

8010 Duties set N. and S. line 20 k. South
of the cor. to Secs. 9, 10, 15 and 16 from
which

Township 14 North Range West of the Indian Meridian

Ch₂ Sp₂

S. 89° 51' N. on a true sec. line
Ta. 10° 30' E.

- 110 05 Set a post for $\frac{1}{4}$ sec. cor. from which
An Elm 3 in. dia. bear N. 9 $\frac{1}{4}$ ° E. 27 $\frac{1}{2}$ M. dist.
A Hickory 4 in. dia. bear S. 42 $\frac{1}{4}$ ° N. 66 M. dist.
80 10 The cor. to Secs. 8, 9, 16 and 17.

Surface rolling. Soil 3rd. rate.
Timber Post and Black Oak, Elm, Cotton-
wood and Hickory with undergrowth
of Bruis and Tans.

North between Secs 8 and 9.
Ta. 10° 30' E.

- 570 Black 6 M. wide runs S. E.
36 00 Grass prairie; cuts prairie bear N. N. E. ^{4th} West.
40 00 Set a Sand Stone 16 x 11 x 3 for $\frac{1}{4}$ sec. cor.
from which
A Post Oak 6 in. dia. bear S. 69 $\frac{1}{2}$ ° E. 225 M. dist.
No other tree near to mark.
56 00 Grass prairie; cuts timber bear S. E. E. ^{4th} West.
61 70 A Dry run, 2 M. wide, runs west.
80 00 Set a Sand Stone 19 x 10 x 3 for Cor. to
Secs. 4, 5, 8 and 9, from which
A Post Oak 20 in. dia. bear S. 86 $\frac{1}{2}$ ° N. 56 M. dist.
A Black Oak 7 in. dia. bear N. 66° N. 52 M. dist.
A Post Oak 7 in. dia. bear S. 77 $\frac{1}{4}$ ° E. 232 M. dist.
A Black Oak 5 in. dia. bear N. 12° E. 241 M. dist.

Surface rolling. Soil 2nd. rate. Timber
Post & Black Oak, Elm and Cottonwood

East on a random line between
Secs. 4 and 9.
Ta. 10° 38' E.

- 40 00 Set a post for tempy. $\frac{1}{4}$ sec. cor.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 1st.

- 61 60 A dry run, 10¹/₂ mi. wide, course South,
 79 84 Dutiesci N. and S. line 10¹/₂ mi. South of
 the cor. to sec. 3, 4, 9 and 10 from which
 S. 89° 56' N. on a true sec. line,
 Ta. 10° 38' E.
 39 92 Set a post for ¹/₄ sec. cor. from which
 a Post Oak 15 in dia. bears N. 32° E. 53¹/₂ mi. dist.
 a Post Oak 13 in dia. bears S. 29° N. 62¹/₂ mi. dist.
 79 84 The cor. to sec. 4, 5, 8, and 9.

Surface rolling, rail 3rd rate,
 Timber Post and Black Oak and Elm

North on a random line between
 Sec. 4 and 5.

Ta. 10° 45' E.

- 8 90 A Run 3¹/₂ mi. wide, course S. W.
 110 00 Set a post for temp. ¹/₄ sec. cor.
 60 60 A Run 3¹/₂ mi. wide, course S. W.
 80 80 Dutiesci the North Boundary of
 the Township 4¹/₂ mi. East of the cor.
 to sec. 4 and 5. from which
 S. 0° 19' E. on a true sec. line,
 Ta. 10° 45' E.
 40 80 Set a post for ¹/₄ sec. cor. from which
 a Post Oak 6 in dia. bears N. 57° N. 83¹/₂ mi. dist.
 a Post Oak 7 in dia. bears S. 75° E. 81¹/₂ mi. dist.
 80 80 The cor. to sec. 4, 5, 8 and 9.

Surface rolling, rail 3rd rate, Timber
 Post and Black Oak, Elm and Cottonwood with
 undergrowth of Birch and Vines.

North between Sec. 31 and 32.

Ta. 10° 32' E.

- 110 00 Set a Sand Stem 15 x 10 x 5¹/₂ for ¹/₄ sec. cor.

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sec.

from which

A Post Oak 1 3/4 mi. dia. bear N. 53 1/2° W. 264 1/2 m. dist.
No other tree convenient to mark.8000. Lota Sand Stone 20 x 8 x 5 for Cor. to sec.
29, 30, 31 and 32. from which

A Post Oak 14 mi. dia. bear N. 28° E. 41 1/2 m. dist.

A Post Oak 11 mi. dia. bear N. 26 3/4° W. 125 1/2 m. dist.

A Post Oak 8 mi. dia. bear S. 39° E. 98 m. dist.

No other tree convenient to mark.

Surface rolling soil 3rd. rate.
Timber scattering Post and Black Oak.Eastern random line between
Sec. 29 and 32.

Pa. 10° 35' E.

4000 Lota Stone for temp. 1/4 sec. cor.

6000 A Crk. 4 1/2 m. wide runs North.

75 50 A dry run 3 m. wide, course N. N. E.

79 80 Putusee N. and S. line 20 m. South
of the Cor. to sec. 28, 29, 32 and 33.
from which

S. 89° 51' W. on a true sec. line.

Pa. 10° 35' E.

39 90 Lota Sand Stone 16 x 12 x 3 1/2 for 1/4 sec.
cor. from which

A Post Oak 8 mi. dia. bear N. 77 1/4° E. 135 m. dist.

A Post Oak 12 mi. dia. bear S. 59 1/2° E. 129 m. dist.

79 90 The Cor. to sec. 29, 30, 31 and 32.

Surface rolling & rocky soil 3rd. rate.
Timber scattering Post and Black Oak.Western random line between
Sec. 30 and 31.

Pa. 10° 35' E.

Township 14 North, Range 1 West of the Indian Meridian

Ch. Sk.

30 00 Trace timber; enter bottom, bear N. E. ⁴⁰ S. W.40 00 Set a post for temporary, $\frac{1}{4}$ sec. cor.

64 70 Deep Dark Creek 40 ft wide, runs N. E.

70 00 Enter timber, bear N. E. and S. W.

72 00 Trace Timber, bear N. W. and S. W.

79 95 Entered the West Boundary of the Township 70 ft. South of the Cor. to Secs. 30 and 31 from which

S. $89^{\circ}30'$ E. on a true sec. line.Ta. $10^{\circ}35'$ E.39 95 Set a post for $\frac{1}{4}$ sec. cor. from whichan Elm 3 in dia, bear S. 78° W. 283 ft. dist.

A Sugar pine per Instruction, 5 ft. South of post.

79 95 The cor. to Secs. 29, 30, 31 and 32.

Surface rolling, soil 1st. rate, Timber
 Bur ⁴ Post Oak, Elm and Cottonwood, with
 undergrowth of Birch and Vines.

North between Secs. 29 and 30.

Ta. $10^{\circ}32'$ E.

12 50 Trace timber; enter bottom, bear E. and W.

24 60 A Creek 50 ft wide, runs N. E.

40 00 Set a post for $\frac{1}{4}$ sec. cor. from whichan Elm 14 in dia, bear N. 77° E. 7 ft. dist.A Bur Oak 15 in dia, bear S. $50^{\circ}40'$ W. 11 ft. dist.

40 50 A Dry run 10 ft wide, course E. & E.

46 70 A Dry run 7 ft wide, course S. W.

65 60 Trace bottom; enter timber; bear N. E. and S. W.

80 00 Set a Sand Stone 13 x 12 x 7 for Cor. to Secs. 19, 20, 29 and 30. from which

A Post Oak 13 in dia, bear N. $17^{\circ}1/2'$ W. 171 ft. dist.A Post Oak 6 in dia, bear S. $80^{\circ}1/2'$ E. 93 ft. dist.A Post Oak 6 in dia, bear S. $10^{\circ}1/2'$ W. 63 ft. dist.A Post Oak 6 in dia, bear N. 21° E. 81 ft. dist.

Mostly level bottom land, soil 1st rate. Timber
 Post and Bur Oak, Elm and Cottonwood
 with undergrowth of Birch and Vines.

Township 14 North Range 1 West of the Indian Meridian

- Chr. Sk. East on a random line between
Secs. 20 and 29.
Ta. $10^{\circ}30'E$.
- 7 00 Adn. 7¹/₂ mi. wide course South.
8 00 Fra. timber, bears N. and S.
40 00 Lava Stone for tempy. ¹/₄ sec. cor.
80 10 Dutusec N. and S. line 12¹/₂ mi. North of
the cor. to secs. 20, 21, 28 and 29 from which
N. $89^{\circ}55'N$. on a true sec. line.
Ta. $10^{\circ}30'E$.
- 40 05 Lava Sand Stone 10 x 10 x 5¹/₂ for ¹/₄ sec. cor.
80 10 The cor. to secs. 19, 20, 29 and 30.

Surface rolling, mostly prairie, soil 3rd rate,
Timber Post Oak, Elm and Cottonwood.

West on a random line between
Secs. 19 and 30.

Ta. $10^{\circ}30'E$.

- 29 20 Adn. 3¹/₂ mi. wide, course South.
40 20 Lava Stone for tempy. ¹/₄ sec. cor.
60 00 Fra. timber, entire prairie, bears S. E. ³/₄ N. W.
79 78 Dutusec the West Boundary of the
Township 22¹/₂ mi. South of the cor. to secs.
19 and 30, from which
S. $89^{\circ}51'E$. on a true sec. line.
Ta. $10^{\circ}30'E$.
- 39 78 Lava Sand Stone 14 x 12 x 3 for ¹/₄ sec. cor.
from which
an Elm 12 in dia, bears N. $71^{\circ}N$. 28¹/₂ mi. dist.
at Post Oak 10 in dia, bears S. $45^{\circ}E$. 104¹/₂ mi. dist.
79. 78 The cor. to secs. 19, 20, 29 and 30.
- Surface rolling and rocky soil 3rd rate,
Timber scattering Post and Black Oak
and Elm.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 1/2

North between Sec. 19^{and} 20.

Co. 10° 35' E.

40 00 Seta Sand Stone 18 x 16 x 4 for 1/4 sec. cor. from which

A Post Oak 11 in dia. bear N. 74° E. 86^{1/2} m. dist.A Post Oak 12 in dia. bear S. 39° W. 145^{1/2} m. dist.

72 80 Adnysm. 4 m. wide, course S. E.

80 00 Seta post for cor. to sec. 17, 18, 19^{and} 20. from whichA Black Oak 7 in dia. bear S. 29^{3/4}° W. 96^{1/2} m. dist.A Post Oak 12 in dia. bear S. 53^{1/4}° E. 190^{1/2} m. dist.A Black Oak 6 in dia. bear N. 63^{1/2}° W. 152^{1/2} m. dist.

Augu' pitaspu Instructions 5 m. South of the post.

Surface rolling, soil 3rd rate.
Timber Post and Black Oak.East on a random line between
Sec. 17 and 20.

Co. 10° 35' E.

33 60 Adnysm. 3 m. wide, course S. W.

40 00 Seta Stone for tempy. 1/4 sec. cor.

40 50 Adnysm 2 m. wide, course S. E.

79 92 Putusee Naud S. line 50 m. North of
the cor. to sec. 16, 17, 20 and 21 from which

N. 89° 39' W. on a true sec. line.

Co. 10° 35' E.

39 96 Seta Sand Stone 12 x 9 x 5 for 1/4 sec. cor.
from whichAn Elm 7 in dia. bear S. 9° W. 21^{1/2} m. dist.A Post Oak 9 in dia. bear N. 11° W. 22^{1/2} m. dist.

79 92 The cor. to sec. 17, 18, 19 and 20.

Surface rolling, soil 3rd rate.
Timber Post and Black Oak.

Township 14 North, Range 1 West of the Indian Meridian

Ch. 4th.

Western random line between

Secs. 18 and 19,

Va. $10^{\circ}25'E$.

- 340 Adnym. 3/4 m. wide, corner South,
 4000 Lava Stone for temporary, 1/4 sec. cor.
 5330 A Creek 4 m. wide, corner South,
 7918 Between the West boundary of the
 Township 35 m. North of the Cor. to sec.
 18 and 19, from which
 N. $89^{\circ}45'E$. on a true sec. line,
 Va. $10^{\circ}25'E$.

- 3918 Lava Sand Stone 22x12x3 for 1/4 sec.
 cor. from which

A Post Oak 7 in. dia. beam S. $78\frac{1}{2}^{\circ}E$, 131 m. dist.A Black Oak 6 in. dia. beam N. $70^{\circ}E$, 105 m. dist.

- 7918 The cor. to sec. 17, 18, 19 and 20,
 Surface rolling and rocky, soil 3rd. rate,
 Timber scattering Post and Black Oak with
 underbrush of same.

North between Secs. 17 and 18,

Va. $10^{\circ}32'E$.

- 4000 Lava Sand Stone 20x8x3 1/2 for 1/4 sec. cor.
 from which

A Black Oak 11 in. dia. beam S. $28^{\circ}E$, 34 m. dist.A Black Oak 7 in. dia. beam S. $78^{\circ}N$, 23 m. dist.

- 6600 Adnym. 4 m. wide, corner E. S. E.

- 8000 Lava Sand Stone 18x8x4 for cor. to sec.
 7, 8, 17 and 18, from which

A Black Oak 6 in. dia. beam N. $19^{\circ}N$, 105 m. dist.A Post Oak 6 in. dia. beam N. $69\frac{1}{2}^{\circ}E$, 108 m. dist.A Post Oak 5 in. dia. beam S. $50\frac{1}{2}^{\circ}E$, 88 m. dist.A Post Oak 5 in. dia. beam S. $40\frac{1}{4}^{\circ}N$, 50 m. dist.

Surface rolling, soil 3rd. rate.
 Timber Post and Black Oak.

Township 14 North, Range 1 West of the Indian Meridian

Chas. Skel.

East on a random line between
Secs 8 and 17,
Ta. 10° 20' E.

- 21 30 Adynum, 3 1/2 mi. wide, course N. E.
- 39 50 Adynum, 3 1/2 mi. wide, course S. E.
- 40 00 Sit a post for temporary, 1/4 sec. cor.
- 49 50 Sit across N. and S. line at the cor. to sec.
8, 9, 16 and 17, from which
West on a true sec. line.
Ta. 10° 20' E.
- 39 75 Sit a post for 1/4 sec. cor. from which
An Elm 8 in. dia. bear S. 45 1/2° E. 10 1/2 mi. dist.
An Elm 5 in. dia. bear N. 73° E. 15 1/2 mi. dist.
- 49 50 The cor. to Secs 7, 8, 17 and 18.

Surface rolling, soil 2nd rate, timber
Post and Black Oak, Elm, Pecan, Hickory,
Persimmon and Plum Bushes.

West on a random line between
Secs 7 and 18,
Ta. 10° 32' E.

- 40 00 Sit a post for temporary, 1/4 sec. cor.
- 45 90 Adynum 3 1/2 mi. wide, course S. E. E.
- 79 30 Sit across the West Boundary of the
Township 4 1/2 mi. South of the cor. to Secs
7 and 18. From which
S. 89° 42' E. on a true sec. line.
Ta. 10° 32' E.
- 39 30 Sit a post for 1/4 sec. cor. from which
A Black Oak 8 in. dia. bear S. 6 1/2° E. 6 1/2 mi. dist.
A Black Oak 6 in. dia. bear N. 44 1/2° W. 80 1/2 mi. dist.
- 79 30 The cor. to Secs 7, 8, 17 and 18.

Surface rolling, soil 3rd rate,
timber Post and Black Oak and Elm, of
poor quality.

Township 14 North Range 1 West of the Indian Meridian

Ch. Sk.

North between Sec. 7 and 8.
Va. $10^{\circ}35'E$.

- 23 30 A Creek 2 $\frac{1}{2}$ mi. wide, runs E. S. E.
38 00 A Spring of pure water 10 $\frac{1}{2}$ mi. East of line
runs S. E.
40 00 Lava Sand Stone 16 x 12 x 14 for $\frac{1}{4}$ sec.
Cor. from which
at Post Oak 17 mi. dist. bear S. $15^{\circ}4'E$, 9 $\frac{1}{2}$ mi. dist.
at Black Oak 7 mi. dist. bear S. $61^{\circ}7'W$, 19 mi. dist.
50 00 Lava Sand Stone 18 x 12 x 12 for Cor. to
secs. 5, 6, 7 and 8.

Surface rolling. Soil 3rd rate.
Timber Post and Black Oak.

East on a random line between
Sec. 5 and 8.

Va. $10^{\circ}20'E$.

- 12 40 A dry run, 2 $\frac{1}{2}$ mi. wide, course North.
35 50 A dry run, 2 $\frac{1}{2}$ mi. wide, course North.
40 00 Lava Stone for temp. $\frac{1}{4}$ sec. cor.
50 50 A creek, 6 $\frac{1}{2}$ mi. wide, runs S. E.
51 00 A dry run, 3 $\frac{1}{2}$ mi. wide, course South.
75 00 A dry run, 3 $\frac{1}{2}$ mi. wide, course S. W.
79 48 Put a sec. Nail in line 10 $\frac{1}{2}$ mi. South of the cor.
to sec. 4, 5, 8 and 9 from which
S. $89^{\circ}56'W$, on a true sec. line
Va. $10^{\circ}20'E$.
39 74 Lava Sand Stone 15 x 13 x 5 for $\frac{1}{4}$ sec. cor.
from which
at Post Oak 10 mi. dist. bear S. $52^{\circ}W$, 63 mi. dist.
at Post Oak 7 mi. dist. bear N. $38^{\circ}E$, 22 mi. dist.
79 48 The cor. to sec. 5, 6, 7 and 8.

Township 14 North, Range 1 West of the Indian Meridian

On Ex.

Surface rolling, soil 3rd. rate.
Timber Post and Black Oak, Elm
and Cottonwood.

West on a random line between
Sec. 6 and 7,
Ca. 10° 20' E,

- 12 30 A Brook 2 1/2 mi. wide, runs north.
- 40 00 Lava stone for tumpy, 1/4 sec. cor.
- 63 50 A Brook 2 1/2 mi. wide, runs north.
- 79 80 It intersects the West Boundary of the Township
6 1/2 mi. South of the cor. to sec. 6 & 7 from which
S. 89° 31' E. on a true sec. line.
Ca. 10° 20' E.

- 39 50 Lava stone for 1/4 sec. cor. from which
a Black Oak 4 mi. dist. bears S. 54° 4' N. 8 mi. dist.
a Black Oak 6 mi. dist. bears N. 46° E. 13 mi. dist.
- 49 80 The cor. to sec. 5, 6, 7 and 8.

Surface rolling & rocky. Soil 3rd. rate.
Timber Post and Black Oak with dense
undergrowth of same.

North on a random line between
Sec. 5 and 6,
Ca. 11° 05' E,

- 18 00 A Brook 3 mi. wide, runs N.E.
- 110 00 Lava Stone for tumpy, 1/4 sec. cor.
- 112 00 A Brook 4 mi. wide runs N.E.
- 115 60 A Brook 6 mi. wide, runs S.E.
- 80 10 It intersects the North Boundary of the
Township 40 mi. East of the cor. to sec.
5 and 6 from which
S. 0° 30' E. on a true sec. line.
Ca. 11° 05' E.
- 110 10 Lava Sand Stone 14 + 11 + 3 1/2 for 1/4 sec. cor

Township 14 North, Range 1 West of the Indian Meridian

From which

A Black Oak 5 in. dia. bears S. 45° E. 33 lbs. dist.

A Post Oak 16 in. dia. bears S. 14 7/8° W. 141 lbs. dist.

80 10 The con. to sec. 5, 6, 7 and 8.

Surface rolling. Soil 2nd. rate. Timber,
Post Black Oak Elm and Cottonwood.

General Description,

The Upland in this Township is high, rolling and rocky. The soil 3rd. rate and covered with White and Black Oak timber with underbrush. Cup Fork, about 50 lbs. in width flows East from sec. 31 to sec. 25 through rich level bottom lands timbered with Cottonwood, Elm, Oak, Hackberry and Persimmon. The land is well watered by numerous small streams, tributaries, of Cup Fork. Two springs of good water were discovered, one in section 8, the other in section 34.

We the undersigned do solemnly swear that we have assisted Theodore H. Barrett N. S. Surveyor in subdividing the Townships sit opposite our names the said Townships being North of the Base Line in Range 1 West of the Indian Meridian in the Indian Territory; and that the said Townships have been well and faithfully surveyed, all the lines actually measured and marked and monuments planted according to the Instructions furnished by the Commissioner of the General Land Office

F. A. McNeill 12, 13, 14, 15 & 16th Townships Chairman.
 Thos. Myrre 12, 13, 14, 15 & 16 Townships Chairman.
 A. J. Noyes 12, 13, 14, 15 & 16 Townships Chairman.
 Alonzo ^{his} Bly 16 Townships Chairman.
 Isaac ^{mark} L. Wilson 12, 13, 14, 15 & 16 Townships Cornerman.
 Samuel Cooper 12, 13, 14, 15 & 16 Townships Cornerman.
 J. G. Fisher 12, 13, 14, 15 & 16 Townships Assessor.
 L. D. Park 12, 13, 14, 15 & 16 Townships Compassman.
 Conrad Jewell 12, 13, 14, 15 & 16 Townships Compassman.

Subscribed & sworn to by the above-named persons before me, a U. S. Commissioner for the Western District of Arkansas this 20th day of January 1872.

J. E. McPherson
 U. S. Commissioner

We the undersigned do solemnly swear that we have faithfully and to the best of our skill and ability executed the duties of compassmen in surveying the lines described below, and that all said lines and each and every part of them have been surveyed, measured and marked in strict conformity to the printed "Manual of Surveying Instructions" issued by the General Land Office, and we further solemnly swear that we have furnished correct data of distances, course closings, intersections, courses, variation of the needle, length and description of lines, and all other particulars as determined by actual measurements and surveys in the field from which to compile the Original field notes of said survey, to-wit: Townships 12, 13, 14, 15 and 16 North, Range 1 West of the Indian Meridian in the Indian Territory

Conrad Jaul Chief Compassman

L D Peck 1st Assistant

Subscribed and sworn to by the above-named persons before me, as U. S. Commissioner for Western District of Arkansas this 20th day of January 1877

J. E. McHenry
U. S. Commissioner