

No. 487

Subdivision

lines of

T. 24 N. - R. 6 E.

BOOK 487

4-671

FIELD NOTES
GENERAL LAND OFFICE.

487

64 Indexed in Book 486

Township 24N R. 6E

6	5	1054	813	2	1			
		104	80					
7	8	1019	7810	11	12			
		128	100					
18	127	17	9816	7415	11	13		
125		123		96		72		
19	121	20	94	21	70	22	23	24
119		117		91		48		
30	115	29	89	28	65	27	26	25
112		110		87				
31	107	32	84	33	34	35	36	

No. 487

BOOK 487

65.

Subdivisions T. 24 N. R. 6 E.

- 0 hrs. N 0° 2' W. bet. secs 27 and 28.
Var. 14° 43' East.
over rolling land.
ascend 80 feet.
- 11.00 Top of ascent, ridge,
course NE and SW.
Descend 60 ft.
- 19.00 Ravine 10 ft. deep, course
W.
ascend 40 ft.
- 24.00 Top of ridge, course W.
Descend 150 ft. to
- 37.00 Ravine, 12 ft. deep, course
W. and ascend 80 ft.
- 40.00 Get a malpais stone 15
x 12 x 9 ins. 10 ins. in
the ground for 1/4 sec. cor.
marked 1/4 on W. face, and
raised a mound of stone

Subdivisions

- Obs. $1\frac{1}{2}$ ft. high, 2 ft. base,
 alongside, from which
 a pine 6 ins diam. tree
 N. $29^{\circ} 46'$ E. 52 lks. dist.
 marked $\frac{1}{4}$ S.B.T.
 a pine 8 ins diam. tree.
 S. $45^{\circ} 29'$ E. 99 lks. dist.
 marked $\frac{1}{4}$ S.B.T.
- 41.00 Top of ridge, course W.
 Descent 100 ft.
- 54.40 Ravine 9 ft. deep, course
 W.
 ascent 140 ft.
- 70.00 Top of ascent.
- 80.00 Set a malpais stone
 $24 \times 18 \times 14$ ins. 18 ins. in
 the ground for cor to sec.
 21, 22, 27 and 28, marked
 with 2 notches on S.

T 24 N. R. 6 E. (contd)

3hs. and 3 notches on E. edges,
 dug pits 18 x 18 x 12 ins in
 each sec. 5 1/2 ft. dist. and
 raised a mound of earth
 2 ft high, 4 1/2 ft. base, along
 side, from which
 a pine 26 ins. diam. has
 N. 26° 43' E. 122 lbs. dist.
 marked T. 24 N. R. 6 E. S. 12 B.T.
 a pine 12 ins diam. has
 S. 89° 03' E. 112 lbs. dist.
 marked T. 24 N. R. 6 E. S. 27 B.T.
 a pine 26 ins. diam. has
 S. 68° 24' W. 50 lbs. dist.
 marked T. 24 N. R. 6 E. S. 28 B.T.
 a pine 31 ins. diam. has
 N. 47° 29' W. 41 lbs. dist.
 marked T. 24 N. R. 6 E. S. 21 B.T.
 Land, rough broken hills.

Subdivisions

Chs. Soil rocky, 4th rate.
 Timber, pine.
 Heavily timbered land,
 80 chains.

East on a random line
 bet sees. 22 and 27.

Var. $140^{\circ} 43'$ East.

40.00 Bet temporary 14 sec. cor.

86.05 Intersect N. and S. line
 11 lbs N of cor. to sees.
 22, 23, 26 and 27.

Thence I run

N. $89^{\circ} 55'$ W. on a true line
 bet sees. 22 and 27.

Var. $140^{\circ} 43'$ East.

over rolling land.
 Descend 160 ft.

40.52 Get a malpais stone

T 24 N. R. 6 E. (contd)

shs. 14 x 11 x 9 ins. 9 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft base, along side, from which

a pine 10 ins. diam. to N. $64^{\circ} 43'$ W. 23 lbs. dist.

marked $\frac{1}{4}$ S.B.T.

a pine 38 ins. diam. to S. 61° W. 21 lbs. dist.

marked $\frac{1}{4}$ S.B.T.

65.00 Foot of descent.

81.05 The cor. traces. 21, 22, 27 and 28.

Land, rolling

Soil, rocky, 2^d and 4th rate.

Timber, heavy pine, 80 chs.

Subdivisions

- Obs. N. $0^{\circ} 2'$ W. bet. secs. 21 and 22.
 Var. $140^{\circ} 43'$ East
 Over broken land.
- 14.00 Descent 140 ft.
- 20.00 Ravine, 20 ft. deep, course
 W.
- Ascent 100 ft.
- 40.00 Top of ascent.
 Beta malpais stone
 $14 \times 11 \times 9$ mis. 9 mis. in
 the ground for $\frac{1}{4}$ sec.
 cor. marked $\frac{1}{4}$ on W.
 face, and raised a
 mound of stone $1\frac{1}{2}$ ft.
 high. 2 ft. base, along-
 side, from which
 a pine 8 mis. diam.
 bro. S. 83° W. 20 lbs dir.
 marked $\frac{1}{4}$ S.B.T.

T 24 N. R. 6 E. (cont'd)

- Chs. a pine 12 ins. diam. hrs.
S $37^{\circ} 09'$ W. 42 lbs. dist.
marked 1/4 B.T.
- 54.00 Descent 100 ft.
- 57.00 Foot of descent.
- 80.00 Set a malpais stone $18 \times 16 \times 14$ ins. 13 ins. in the ground for cor. to sec. 15, 16, 21, and 22, marked with 3 notch on S. and 3 notches on E. edges, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft. base, alongside from which a pine 15 ins. diam. hrs. N. $24^{\circ} 45'$ E. 56 lbs. dist. marked T. 24 N. R. 6 E. S. 15 B.T.
- a pine 20 ins. diam. hrs. S. 13° E. 95 lbs. dist. marked

Subdivisions

Chs.

T. 24 N. R. 6 E. S. 22 B.T.

a pine 19 ins. diam. hrs.

S. $50^{\circ} 46'$ W. 104 lbs. dist.

marked T. 24 N. R. 6 E. S. 21 B.T.

a pine 16 ins. diam. hrs.

N. $34^{\circ} 13'$ W. 132 lbs. dist.

marked T. 24 N. R. 6 E. S. 16 B.T.

Lands, rolling.

Soil, stony, 20 and 3' rate.

Timber, scattering pine.

$S. 89^{\circ} 55'$ E. on a random line
bet. secs. 15 and 22.

Var. $140^{\circ} 43'$ East.

40.00 Set temporary 1/4 sec. cor.

80.95 Intersect N. and S. line

7 lbs. N. of cor. to sec.

14, 15, 22, and 23.

Thence I run

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BOOK 487

173.

T 24 N. R. 6 E. (contd)

Shs. N. 89° 52' W. on a true line
bet sees. 15 and 22.

Var. 140 43' East.

over rolling land.

Descent gradually, 140 ft.

36.00 Foot of descent.

40.47 Set a malpais stone 18 x
14 x 12 ins. 12 ins. in the
ground for 1/4 sec. cor-
marked 1/4 on N. face,
and raised a mound of
stone 1 1/2 ft. high, 2 ft-
base, alongside, from
which

a pine 6 ins. diam. hrs. N.

70 15' W. 68 lbs dist.

marked 1/4 B.B.T.

a pine 10 ins. diam. hrs.

N. 63° 31' E. 55 lbs. dist.

Subdivisions

Chs. marked $\frac{1}{4}$ S.B.T.
 sec house and corral
 hrs. N. 57° E. about $\frac{1}{4}$ mile
 80.95 The cor. to secs. 15, 16, 21 and
 22.
 Land, rolling
 Soil, stony, 20 and 30 rate.
 Timber, pine.
 Heavily timbered land,
 80 chs.

N. 0° 2' W. bet. secs. 15 and 16.

Var. 14° 43' East

over rolling land.

35.60 Descent 90 ft.

39.00 Foot of descent.

40.00 Beta malpais stone $14 \times 11 \times$
 9 ins. 9 ins. in the
 ground for $\frac{1}{4}$ sec. cor.

T 24 N.R. 6 E. (contd.)

Shs. marks 14 on W. face, and raised a mound of stone 1 1/2 ft high, 2 ft base, alongside, from which a pine 6 ins. diam. has. S. 74° 45' E. 16 lbs. dist. marked 14 S.B.T.

a pine 30 ins. diam. has. S. 88° 31' W. 64 lbs. dist. marked 14 S.B.T.

80.00 Get a malpais stone 20 x 16 x 12 ins. 15 ins. in the ground for cor. to sec. 9, 10, 15 and 16, marked with 4 notches on S and 3 notches on E. edges, and raised a mound of stone 1 1/2 ft high, 2 ft. base, alongside, from which

Subdivisions

Chs.

a pine 16 ins. diam. hrs.
 $S 60^{\circ} E. 62$ lks. dist.

marked T. 24 N. R. 6 E. S. 5 B. T.

a pine 28 ins. diam. hrs.
 $N. 70^{\circ} 30' E. 53$ lks. dist.

marked T. 24 N. R. 6 E. S. 10 B. T.

No other trees within limits
 Land, rolling.

Soil, rocky, 2^o and 4th rate.

Timber, scattering pine.

At this cor. I verify
 the adjustments of my
 instrument and find
 them correct.

I set off $23' 23'$ N. on the
 decl. arc, and at $11^h 56^m$
 a.m. l.m.t. observe the
 Sun on the meridian, the

T. 24 N. R. 6 E. (cont'd)

hs. resulting latitude is 35°
 $27' N$ the true lat. nearly.

S. $89^{\circ} 52' E$. on a random line
 bet. secs. 10 and 15.

Var. $14^{\circ} 43' East$.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

80.90 Intersect N. and S. line

11 lbs. S. of cor. to secs.

10, 11, 14 and 15.

Thence I run

N. $89^{\circ} 57' W$. on a true line
 bet. secs. 10 and 15.

Var. $14^{\circ} 43' East$.

over rolling land.

40.45 Set a malpais stone $14 \times$

12×9 ins. 9 ins. in the
 ground for $\frac{1}{4}$ sec cor.
 marked $\frac{1}{4}$ on N. face,

Subdivisions

chs.

and raised a marker of
stone $1\frac{1}{2}$ ft. high. 2 ft.
base, alongside, from
which

a pine 26 ins. diam. hrs.
N. 68° 13' E. 193 lbs. dist.
marked 14 B.O.T.

a pine 31 ins. diam. hrs.
S. 130° 15' W. 187 lbs. dist.
marked 14 B.O.T.

80.90

The cor. to secs. 9, 10, 15
and 16.

Land, rolling.

Soil, rocky, 20 and 30 rate.

Timber, scattering pine.

N. 0° 2' W. bet. secs. 9 and 10.

Var. 140° 43' East.

Over rolling land, through

T 24 N. R. 6 E. (contd)

- Shs. scattering pine
- 40.00 Set a malpais stone 17x
14x 12 ins. 12 ins. in the
ground for 1/4 sec. cor.
marked 1/4 on W. face, and
raised a mound of stone
1 1/2 ft high. 2 ft base,
alongside, from which
a pine 20 ins. diam. hrs.
N. 79° 30' E. 47 lbs. dist.
marked 1/4 S.B.T.
- a pine 28 ins. diam. hrs.
S 67° 30' E. 46 lbs. dist.
marked 1/4 S.B.T.
- 68.00 Leave timber, enter open
park.
- 80.00 Set a malpais stone 18x 14x 12
ins. 12 ins. in the ground
for cor. to secs. 3, 4, 9 and 10.

Subdivisions

Chs. marked with 5 notches on S. and 3 notches on E. edges, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft. base, along side. Pits impracticable land, rolling.
Soil, stony, 3rd and 4th rate.
Timber, pine.

S. $89^{\circ} 57'$ E. on a random line bet. secs. 3 and 10.

Var. $14^{\circ} 43'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

80.96 Intersect N. and S. line 5 lbs. S. of cor to secs. 2, 3, 10 and 11.

Thence I run

N. $89^{\circ} 59'$ W. on a true line

T24 N.R. 6 E. (contd)

Shs. bet. secs. 3 and 10.

Var. 140° 43' East.

Over rolling land.

40.48 Set a malpais stone 16x14
x 10 ins. 11 ins. in the ground
for 1/4 sec. cor. marked 1/4 on
N. face, dug pits 18x18x12
ins. E and W of stone, 5 1/2
ft. dist. and raised a
mound of earth 2 1/2 ft.
high, 4 ft. base, alongside.

80.96 The cor. to secs. 3, 4, 9 and 10.

Land, rolling.

Soil, stony, 3^d rate.

No timber.

 N. 0° 2' W. bet. secs. 3 and 4.

Var. 140° 43' East.

Over rolling land.

Subdivisions

cha

- 20.00 Ascent 100 ft.
- 35.00 Enter heavy pine timber.
- 40.00 Get a malpais stone 16 x 14 x 12 ins. 11 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft. base, alongside, from which
- a pine 9 ins. diam. has
 $\text{S } 65^{\circ} 15' \text{ W. } 123 \text{ lbs. dist.}$
 marked $\frac{1}{4}$ S.B.T.
- a pine 13 ins. diam. has
 $\text{N. } 17^{\circ} 45' \text{ E. } 161 \text{ lbs. dist.}$
 marked $\frac{1}{4}$ S.B.T.
- 43.00 Top of ascent, and descent
 200 ft.
- 58.50 Foot of descent.

T. 24 N. R. 6 E. (cont)

chs

59.93.

Intersect Sixth Standard
Parallel North at a
point 9.85 chs N. $89^{\circ}26'$ E of the
Standard 1/4 sec. cor. on
the South boundary of
sec. 33, T. 25 N. R. 6 E., at
which point I

Set a malpais stone $14 \times$
 11×9 ins. 9 ins. in the
ground for closing cor-
to sec. $3\frac{3}{4}$, marked C. C. on
S. face, with 3 notches
on E. and W. faces, and
raised a mound of stone
 $1\frac{1}{2}$ ft. high, 2 ft. base,
alongside, from which
a pine 10 ins. diam. has
 $S 61^{\circ}30' E$, 190 lks. dist.
marked T. 24 N. R. 6 E. S. 3-B.T.

Subdivisions

Chs.

a pine 6 ins. diam. hrs
 S. $45^{\circ}30'$ E. 135 lbs. dist.
 marked T. 24 N. R. 6 E. S. 3 B.T.

a pine 8 ins. diam. hrs
 S. $65^{\circ}15'$ W. 28 lbs. dist.
 marked T. 24 N. R. 6 E. S. 4 B.T.

Land, rolling.

Soil, stony, 3^d rate.

Timber, pine.

Heavily timbered land,
 24.93 chs.

June 16th 1894.

From the cor. to secs
 4, 5, 32 and 33, on S. side
 of the 7p. as herein before
 described.

I run

N. $0^{\circ}2'$ W. bet. secs 32 and 33.

T 24 N. R. 6 E (contd)

Chs.

Var. 14043' East.

over open level land

40.00

Get a malpais stone $15 \times 12 \times 11$ ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face, dug pits $18 \times 14 \times 12$ ins. N. and S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base, alongside.

54.00

Enter heavy pine.

80.00

Get a malpais stone $16 \times 11 \times 11$ ins. in the ground for cor. to secs. 28, 29, 32 and 33, marked with 1 notch on S. and 4 notches on

Subdivisions

Chs. E. edges, and raised a
 mounds of stone $1\frac{1}{2}$ ft.
 high, 2 ft. base, along-
 side, from which
 a pine 15 ins. diam. bes.
 N. $36^{\circ} 09'$ E. 112 lks. dist.
 marked T. 24 N. R. 6 E. S. 28 B.T.
 a pine 21 ins. diam. bes.
 S. $11^{\circ} 03'$ E. 100 lks. dist.
 marked T. 24 N. R. 6 E. S. 33 B.T.
 a pine 29 ins. diam. bes. S.
 $59^{\circ} 11'$ 111 lks. dist. marked
 T. 24 N. R. 6 E. S. 32 B.T.
 a pine 28 ins. diam. bes.
 N. $87^{\circ} 11'$ W. 41 lks. dist.
 marked T. 24 N. R. 6 E. S. 29 B.T.
 Land, gently rolling.
 Soil, alluvial, and rocky.
 1st and 4th rate.

T 24 N. R. 6 E. (contd)

Chs. Timber, pine,
Heavily timbered land 26 chs.

S. $89^{\circ}57'$ E. on a random line
bet. secs. 28 and 33.

Var. $140^{\circ}43'$ East.

40.00 Set temporary 14 sec. cor

80.80 Intersect N and S. line 5
chs S. of cor to secs.
27, 28, 33 and 34.

Thence I run

N. $89^{\circ}59'$ W. on a true line
bet. secs. 28 and 33.

Var. $140^{\circ}43'$ East.

over rolling land.

9.00 Descend 100 ft.

20.00 Foot of descent

29.00 Leave timber, enter open
park.

Subdivisions

Obs.

40.40

Set a malpais stone $18 \times 15 \times 13$ ins. 12 ins. in the ground for $\frac{1}{4}$ sec. cor marked $\frac{1}{4}$ on N. face, and raised a mound of stone $1\frac{1}{2}$ ft high, 2 ft. base, alongside, from which, a pine 16 ins. diam. br $S. 61^{\circ} W. 165$ lbs. dist. marked $\frac{1}{4}$ S.B.T.

a pine 24 ins. diam. br $S. 39^{\circ} E. 213$ lbs. dist. marked $\frac{1}{4}$ S.B.T.

73.00 Leave park, enter heavy pine.

80.80

The cor to sec. 28, 29, 32 and 33.

land, rolling and level. Soil, 2' and 4th rate.

T 24 N. R. 6 E. (contd)

Chs.

Timber, pine.

Heavily timbered land, 26 chs.

N. 0° 2' W. bet. secs. 28 and 29.

Var. 14043 East,

over rolling land, through
timber.

31.00 ascends 250 ft.

40.00 Set a red cedar 16 x 14 x 12
mis. 11 mis. in the ground
for 1/4 sec. cor. marked 1/4
on W. face, and raised a
mound of stone 1 1/2 ft.
high, 2 ft. base, along-
side. from which
A pine 28 mis. diam. has
N. 8° 15' E. 19 chs. dist.
marked 1/4 E.B.T.
a pine 10 mis. diam. has

Subdivisions

- Obs. S. 440 03' N. 52 lbs. dist.
marked 44 E.B.T.
- 43.00 Top of ascent and descent
250 ft.
- 75.00 Foot of descent.
- 80.00 Set a malpais stone 20 x
15 x 12 ins. 15 ins. in the
ground for cor to sec.
20, 21, 28 and 29 marked
with 2 notches on S. and
4 notches on E. edge,
dug pits 18 x 18 x 12 ins.
in each sec. 5 1/2 ft. dist.
and raised a mound of earth
2 ft high, 4 1/2 ft. base,
alongside, from which
a pine 3 ft. diam. bro.
N. 40° E. 132 lbs. dist. mark-
ed T. 24 N. R. 6 E. S. 21 B.T.

T 24 N. R. 6 E. (contd)

shs.

a pine 38' dia. diam. hrs.

S. $48^{\circ} 15'$ E. 30 lbs. dist.

marked T. 24 N. R. 6 E. S. 28 B.T.

a pine 28' dia. diam. hrs.

S. $87^{\circ} 13'$ W. 40 lbs. dist.

marked T. 24 N. R. 6 E. S. 29 B.T.

a pine 20' dia. diam. hrs. S.

$78^{\circ} 30'$ W. 38 lbs. dist. marked

T. 24 N. R. 6 E. S. 29 B.T.

Land, rolling and mountainous,

Soil, rocky, 25 and 35' rate.

Timber, pine

mountainous, or heavily timbered

land 80 lbs.

S. $89^{\circ} 59'$ E. in a random line

bet secs. 21 and 28.

Var. $140^{\circ} 43'$ East.

Subdivisions

6hs.

40.00

Set temporary $\frac{1}{4}$ section.

50.85

Intersect N. and S. line

15 chs. N of cor. of sec. 21,

22, 27 and 28.

Thence 9 run

N. $89^{\circ}53'$ W. on a true line

bet. sec. 21 and 29.

Var. $14043'$ East.Over broken land, through
timber.

Descent 135 ft.

25.00

Foot of descent

33.00

Small ramble, course N.

35.00

ascend 40 ft.

38.00

Top of ascent.

40.42

Set a malpais stone 16×10
 $\times 9$ ins. 11 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face,

T 24 N. R. 6 E. (cont'd)

Obs.

and raised a mound of
stone $1\frac{1}{2}$ ft high 2 ft
base, along side, from
which

a pile 8 ins. diam. hrs.

N. 65° E. 17 lbs. dit. marked

14 S.B.T.

a pile 16 ins. diam. hrs. N.

87° 45' W. 15 lbs. dit. marked

14 S.B.T.

51.00 Descend 45 ft.

58.00 Foot of descent.

80.85 The car. to secs. 20, 21, 25 and
29.

Land, broken and rolling.

Soil, stony, 3 no rate.

Timber, pine.

Heavily timbered land, 80.85

Subdivisions

Chs. N. 0° 2' W. bet. sec. 20 and 21.

Var. 140 43' Each

over rolling land, through
timber.

40.00 Get a malpais stone 20 x 14

x 14 ins. 15 ins. in the

ground for 1/4 sec. cor.

marked 1/4 on W face,

and raise a mound

of stone 1 1/2 ft. high, 2 ft.

base, along side, from

which

a pine 19 ins. diam.

has. N. 45° 45' E. 42 lbs.

dist. marked 1/4 S.B.T.

a pine 20 ins. diam. has.

N. 90° 15' E. 53 lbs. dist.

marked 1/4 S.B.T.

80.00 Get a malpais stone 19 x

T 24 N. R. 6 E. (contd)

sho!

15 x 10 nis. 14 nis. in the ground for cor. to sec. 16, 17, 20 and 21, marked with 3 notches on S. and 4 notches on E. edges, and raised a mound of stone $1\frac{1}{2}$ ft high, 2 ft base, alongside, from which

a pile 37 nis. diam. has N. $90^{\circ} 15'$ E. 42 lbs. dist.

marked T. 24 N. R. 6 E. S. 16 B.T.

a pile 20 nis. diam. has

S $61^{\circ} 30'$ E. 93 lbs. dist.

marked T. 24 N. R. 6 E. S. 21 B.T.

a pile 27 nis. diam. has

S $26^{\circ} W.$ 162 lbs. dist.

marked T. 24 N. R. 6 E. S. 20 B.T.

a pile 25 nis. diam. has

Subdivisions

Chs. N. $83^{\circ} 45'$ W. 51 lks. wit.
 marked T. 24 N.R. 6 E. S. 17 B.T.
 Land, gently rolling.
 Soil, stony, 3rd rate.
 Timber, pine.
 Heavily timbered land 80 chs.

S. $89^{\circ} 53'$ E. on a random line
 bet. secs. 16 and 21.

Var. $140^{\circ} 43'$ East.

40.00 Bet. Temporary 14 sec. cor.

80.90 9 intersect N and S line
 7 lks. S. of cor. to secs. 15,
 16, 21 and 22.

Thence I run

N. $89^{\circ} 56'$ W. on a true line
 bet. secs. 16 and 21.

Var. $140^{\circ} 43'$ East.

over rolling land, through

T²⁴ N. R. 6 E. (cont'd)

- chs. Timber.
- 34.00 Leave timber, enter open park.
- 40.45 Set a malpais stone 19x15x9 ins. 14 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of stone 1/2 ft. high, 2 ft. base, alongside. Pits impracticable.
- 57.00 Enter timber, leave park.
- 80.90 The cor. to secs. 16, 17, 20 and 21.
- Land, gently rolling.
- Soil, rocky, 3rd and 4th rate.
- Timber, pine.
- Heavily timbered land,
- 57.90 chs.

Subdivisions

Chs.

N. 0° 2' W. bet. secs. 16 and 17.

Tan. 140 43' East.

over rolling land,
through timber

40.00

Set a malpais stone 18 x
12 x 12 ins. 12 ins in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on W. face,
and raised a mound
of stone $1\frac{1}{2}$ ft high,
2 ft. base, alongside
from which

a pine 20 ins. diam. bet.
N. 82° 30' E. 17 lks. dist.

marked $\frac{1}{4}$ B.B.T.

a pine 22 ins. diam.
bet. S. 26° 45' W. 89 lks.

dist. marked $\frac{1}{4}$ B.B.T.

80.00

Set a malpais stone

T 24 N. R. 6 E. (contd)

- chs. 20 x 18 x 16 vis. 15 vis. in
the ground for cor to
secs. 8, 9, 16 and 17, marked
with 4 notches on S. and
E. edges, and raised a
mound of stone $1\frac{1}{2}$ ft
high, 2 ft. base, alongside,
from which
a pine 16 vis. diam. hrs.
N. $42^{\circ} 45'$ E. 23 lks. dist.
marked T. 24 N. R. 6 E. S. 9 B.T.
a pine 18 vis. diam. hrs. S. 53°
 $30'$ E. 41 lks. dist. marked
T. 24 N. R. 6 E. S. 16 B.T.
a pine 14 vis. diam. hrs.
S. $74^{\circ} 45'$ W. 25 lks. dist.
marked T. 24 N. R. 6 E. S. 17 B.T.
a pine 16 vis. diam. hrs.
N. $32^{\circ} 15'$ W. 33 lks. dist.

Subdivisions

Chs. marked T24 N.R. 6 E. S. 8 B.T.
 Land gently rolling.
 Soil, stony, 3^d rate.
 Timber, pine
 Heavily timbered land,
 80 chs.

9. 89° 56' E. on a random line
 bet. secs. 9 and 16.

Var. 140 43' East.

40.00 Set temporary 14 sec. cor.

80.93 Intersect N. and S. line
 17 lks. N. of cor. to sec.

9, 10, 15 and 16,

Thence I run

N. 89° 49' W. on a true line,
 bet. secs. 9 and 16.

Var. 140 43' East.

over rolling land.

T 24 N R. 6 E. (contd)

- chs.
40.46 Set a malpais stone 20 x 20
x 16 ins. 15 ins. in the
ground for 1/4 sec cor.
marked 1/4 on N.-face, and
raised a mound of stone
1 1/2 ft high, 2 ft. base,
alongside. Pits in-
practicable
- 73.00 Enter timber-
- 80.93 The cor. to secs. 8, 9, 16 and
17.
Land, gently rolling.
Soil, rocky, 4th rate.
Timber, pine.
Heavily timbered land 7-93 chs.

N. 0° 2' W. bet. secs. 8 and 9.

Var. 14° 43' East.

Even rolling land.

Subdivisions

- lks.
 5.00 Leave heavy timber, enter
 scattering timber.
- 24.00 Ramble, 5 ft deep, course
 N.W.
- 40.00 Set a malpais stone 14
 x 10 x 7 ins. 9 ins in the
 ground for $\frac{1}{4}$ sec. cor,
 marked $\frac{1}{4}$ on W. face,
 and raised a mound of
 stone $1\frac{1}{2}$ ft. high, 2 ft
 base, alongside, from
 which
 a pine 8 ins. diam. hrs. S.
 20° 15' W. 36 lks. dist.
 marked $\frac{1}{4}$ S.B.T.
- a pine 12 ins diam
 hrs. N. 85° E. 12 lks. dist.
 marked $\frac{1}{4}$ S.B.T.
- 48.00 ascend 150 ft along W.

T24 N. R. 6 East Contd

- Obs. slope of long low ridge -
- 64.00 Ravine, course W.
- 71.00 Top of ridge, course E and W.
Descent 100 ft. to
- 80.00 Set a malpais stone 18 x 14
x 10 ins. 12 ins. in the
ground for cor. to secs. 4, 5,
8 and 9, marked with
5 notches on S and 4 notches
on E. edges, and raised
a mound of stone 1 1/2 ft.
high, 2 ft. base along-
side, from which
a pine 16 ins. diam. has
N. 41° 15' W. 104 lbs. dist.
marked T24 N. R. 6 E. S. 5 B.T.
No other trees within limits
land, broken and rolling.
Soil, stony, 4th rate.

Subdivisions

- Chs. Timber, pine.
Heavy timbered land 5 chs
-
- S. $89^{\circ} 49'$ E. on a random line
bet. secs 4 and 9.
Var. $140 43'$ East
- 40.00 Bet temporary 14 sec cor.
80.82 Intersect N. and S line
21 chs. S of cor to sec.
3, 4, 9 and 10.
Thence I run
N. $89^{\circ} 58'$ W. on a true line
bet. secs. 4 and 9.
Var. $140 43'$ East.
over rolling land.
ascend 80 ft.
- 11.00 Top of ascent.
descend gradually 150 ft.
- 40.41 Bet a malpais stone

T24 N.R. 6 E. (contd)

shs. 16 x 14 x 10 ins. 11 ins. in
the ground for 1/4 sec. cor.
marked 1/4 on N. face, and
raised a mound of stone
1 1/2 ft high, 2 ft. base,
alongside. Pts imprac-
ticable.

65.00 Foot of descent.

80.82 The cor. to secs. 4, 5, 8 and
9.

Land, rolling.

Soil, rocky, 4th rate.

No timber.

N. 0° 2' W. bet secs. 4 and 5.

Var. 140 43' East.

Over rolling land.

40.00 Set a malpais stone 16 x

12 x 9 ins. 11 ins. in the ground

Subdivisions

Chs.

for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
on W. face, and raised a
mound of stone $1\frac{1}{2}$ ft.
high, 2 ft. base, along side.
Pits impracticable

60.40

Intersect both Standards
parallel North at a
point 1030 chs. $S 89^{\circ} 40' E.$ of stand-
ard $\frac{1}{4}$ sec. cor. on S. ldy
of Sec. 32, T. 25 N. R. 6 E.
at which point I
set a malpais stone $20 \times$
 10×10 ins. 15 ins. in
the ground for closing
cor. to sees 4 and 5,
marked c.c. on S. face,
with 4 notches on E. and
2 notches on W. faces
and raised a mound of

T 24 N. R. 6 E. (contd)

Shs. stone $1\frac{1}{2}$ ft high, 2 ft base, along side, from which,

a pine 23 ins diam. hrs. S. $60^{\circ} 32'$ E. 77 lbs. dist. marked T. 24 N. R. 6 E. S. 4 B.T.

a pine 24 ins. diam. hrs. S. $75^{\circ} 50'$ N. 79 lbs. dist. marked T. 24 N. R. 6 E. S. 5 B.T.

a pine 23 ins. diam. hrs. N. $74^{\circ} 11'$ E. 19 lbs. dist. marked T. 24 N. R. 6 E. C. C. S. 4 and 5 B.T.

Land, rolling.
Soil, stony, 3^d rate.
Timber, some scattering pine.

From the cor to secs. 5, 6, 31 and 32, on S. hdy of

Subdivisions

6hs. the 2p. as hereinbefore
described

9 am

N. 0° 3' W. bet. secs. 31 and 32.

Tar. 14043' East.

over rolling land, through
timber.

2. 31 a pine 8 ins. diam. on
line which I mark
with 2 notches on N and S sides.

36. 00 ascent 100 ft.

40. 00 Set a malpais stone 18x14
x 10 ins. 2 ins. in the
ground for 1/4 sec. cor
marked 1/4 on N. face, and
raised a mound of stone
1 1/2 ft high, 2 ft base,
alongside, from which
a pine 20 ins. diam. bet.

T24 N.R. C.E. (contd)

Shd. N. $83^{\circ} 15' W.$ 19 lks dist.
 marked 14 S. B.T.
 a pine 18 ins. diam. hrs. 3.
 $170^{\circ} 45' W.$ 31 lks. dist. marked
 14 S. B.T.

54.00 Top of red under hill and
 descend 85 ft.

70.00 Foot of descent and ascent
 100 ft to

80.00 Set a malpais stone 22
 $\times 18 \times 18$ ins. 16 ins. in
 the ground for cor to sees.
 29, 30, 31 and 32, marked
 with 1 notch on S. and
 5 notches on E. edges, and
 raised a mound of stone
 $1/2$ ft high. 2 ft. base,
 alongside, from which
 a pine 16 ins. diam. tree

Subdivisions

Chs.

N. $15^{\circ} 45'$ E. 85 chs. dit.

marked T. 24 N. R. 6 E. S. 29 B.T.

a pine 16 mis. diam. tree.

S. $32^{\circ} 30'$ E. 34 chs. dit.

marked T. 24 N. R. 6 E. S. 32 B.T.

a pine 8 mis. diam. tree.

S. $72^{\circ} 15'$ W. 46 chs. dit.

marked T. 24 N. R. 6 E. S. 31 B.T.

a pine 20 mis. diam. tree.

N. $37^{\circ} 45'$ W. 98 chs. dit.

marked T. 24 N. R. 6 E. S. 30 B.T.

Land, rolling and hilly.

Soil, stony, 3rd and 4th rate.

Timber, pine

Heavily timbered land,

80 chs.

Jan 17th 1894.S. $89^{\circ} 57'$ E. on a random line

T 24 N. R. 6 E. (contd)

- Shs. bet. secs. 29 and 32.
Var. $14^{\circ} 43'$ East.
- 81.00 Intersect N. and S. line 20
Shs. N. of cor. To secs. 28, 29,
32 and 33,
Thence I run
N. $89^{\circ} 48'$ W. on a true line
bet. secs. 29 and 32,
Var. $40^{\circ} 43'$ East,
over rolling land, through
timber.
- 29.00 Leave timber, small open
flat.
- 40.50 Set a malpais stone 18×16
 $\times 12$ ins. 12 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face, and
raised a mound of stone
 $1\frac{1}{2}$ ft. high, 2 ft. base,

Subdivisions

- Chs. along side, Pits impracticable.
- 46.00 Enter heavy timber.
Ascent 85 ft.
- 61.00 Top of ascent.
Descent 50 ft.
- 63.00 Foot of descent.
- 72.00 ascent 65 ft to
- 81.00 The cor. to secs. 29, 30, 31
and 32
- Land, rolling.
Soil, stony, 3^d and 4th rate.
Timber, pine.
Heavily timbered land 64 chs.
-
- N. 89° 57' W. on a random line
bet. secs. 30 and 31.
Var. 140 43' East.
- 40.00 Set Temporary 1/4 sec. cor.

T24 N.R. 6 E. (contd)

- chs.
81.09 Intersect N. bdy of the Sp.
16 chs. S. of cor. to sees.
25, 30, 31 and 36, as herein-
before described.
- Thence I run
S. $89^{\circ}50'$ E. on a true line
bet. sees. 30 and 31.
- Var. $140^{\circ}43'$ East.
over rolling land, through
timber.
- 41.09 Get a malpais stone $16 \times 10 \times$
 10 ins. 11 ins. in the ground
for $1/4$ sec. cor. marked $1/4$
on N. face, and raised a
mound of stone $1 1/2$ ft.
high, 2 ft. base, alongside
from which
a pine 8 ins. diam. - has.
N. $89^{\circ}30'$ W. 33 chs. dist.

Subdivisions

Chs.	marked 1/4 S.B.T.
	a pine 6 ins. diam. tree.
	N. 71° E. 29 chs. dist.
	marked 1/4 S.B.T.
49.00	Ascent 150 ft.
72.00	Top of ascent, and descent 65 ft. to
81.09	The cor. to secs. 29, 30, 31 and 32. Land rolling and broken. Soil, stony, 3d and 4th rate. Timber, pine. Heavily timbered land, 81.09 chs.

at this cor. I verify the adjustments of the transit, and find them correct. I set off 23° 26' N. on the decl. arc, and at 11.56^m

T 24 N. R. 6 E. (contd)

Obs. a.m. 2.m. observe the Sun on the meridian, the resulting lat is $35^{\circ}24' N.$ The true latitude nearly-

N. $0^{\circ}3' W.$ bet. secs. 29 and 30.

Var. $14^{\circ}43' East.$

over broken land, through timber.

ascend 200 ft.

6.30 Top of ascent.

Descent 300 ft.

37.00 Foot of descent.

40.00 Get a malpais stone $18 \times 14 \times$

12 ins. 12 ins. in the

ground for $\frac{1}{4}$ sec. cor.

marked $\frac{1}{4}$ on W. face, and

raised a mound of stone

$\frac{1}{2}$ ft. high, 2 ft. base,

Subdivisions

6hs.

alongside, from which
a pine 30 mis. diam. has
N. 11° W. 32 lks. dist. marked
74 S.B.T.

a pine 30 mis. diam. has
S. $81^{\circ} 45'$ W. 31 lks. dist.
marked 74 S.B.T.

80.00

Get a malpais stone $15 \times$
 14×11 mis. 10 mis. in the
ground for cor. to secs.
19, 20, 29 and 30, marked
with 2 notches on S.
and 5 notches on E.
edges, and raised a
mound of stone $1\frac{1}{2}$ ft.
high, 2 ft. base, alongside,
from which,
a pine 28 mis. diam. has
N. $15^{\circ} 5'$ E. 86 lks. dist.

T24 N.R. 6 E. (contd)

- Chs. marked T. 24 N. R. 6 E. S. 20 B.T.
 a pine 31 mis. diam. hrs.
 S. 39° E. 31 chs. dist marked
 T. 24 N. R. 6 E. S. 29 B.T.
 a pine 20 mis. diam. hrs.
 S. 52° 45' W. 27 chs. dist.
 marked T. 24 N. R. 6 E. S. 30 B.T.
 a pine 18 mis. diam. hrs.
 N. 23° 30' W. 130 chs. dist.
 marked T. 24 N. R. 6 E. S. 19 B.T.
 Lands, mountains and rolling
 Soil, stony, 3^d and 4th rate.
 Timber, pine.
 Heavily timbered lands, 80 chs.
-
- S. 89° 48' E. on a random line
 bet. secs. 20 and 29.
 Var. 14° 43' East
- 40.00 Set temporary 1/4 sec. cor.

Subdivisions

Ehs.

80.90

Intersect N. and S. line 17

Ehs. N. of cor. to secs 20, 21,
28 and 29.

Thence I run

N. 89° 55' W. on a true line
bet. secs. 20 and 29.

Var. 140 43' East.

over gently rolling land.

40.45

Set a malpais stone 17

x 14 x 10 ins. 12 ins. in

the ground for 14 sec.

cor marked 14 on N. face,

and raise a mound of

stone 1 1/2 ft. high, 2 ft

base, alongside, from

which

a pine 28 ins. diam. has.

N. 74° 15' W. 11 Ehs. dist.

marked 14 S.B.T.

T24 N.R.6 E. (cont'd)

Chs. a pine 16 ins. diam. hrs. S. 37°
 15' N. 62 lks dist. marked 44 S-B.T.
 80.90 The cor. to secs. 19, 20, 29 and 30
 Land, gently rolling.
 Soil, stony, 3^d and 4th rate.
 Timber, pine.
 Heavily timbered land 80.90 chs.

$189^{\circ} 55' W.$ on a random line
 bet. secs. 19 and 30.

Var. $140^{\circ} 43'$ East.

40.00 Set temporary 44 sec. cor.
 81.00 Intersect W. bdy of the 2^d
 7 lks. N. of cor. to secs. 19, 24,
 25 and 30, as hereinbefore
 described.

Thence I run

S. $89^{\circ} 53'$ E. on a true line
 bet. secs. 19 and 30.

Subdivisions

Obs.

Var. 140 43' East.

Over gently rolling land,
through timber.

41.00

A malpais rock in place,
2x2x2 ft. above ground
which I mark with a
cross (+) at exact cor.
point for $\frac{1}{4}$ sec. cor.
with $\frac{1}{4}$ on N. face, and
raised a mound of stone
 $1\frac{1}{2}$ ft high, 2 ft. base,
alongside, from which
a pine 8 ins. diam. has
S 86° E, 39 lbs. det. mark-
ed $\frac{1}{4}$ S.B.T.
a pine 8 ins. diam. has
N. 27° 45' E, 20 lbs. det.
marked $\frac{1}{4}$ S.B.T.

68.00

a pine 10 ins diam on

T 24 N. R. 6 E. (contd)

Chs. line, which I mark with 2 notches on E. and W. sides.

81.00 The cor. to secs. 19, 20, 29 and 30.

Land, gently rolling.

Soil, stony, 3^d rate.

Timber, pine.

Heavily timbered land 81. chs.

N. 003' W. bet. secs. 19 and 20.

Cor. 14043' East.

over rolling land, through timber.

40.00 Set a malpais stone 18 x 16 x 12 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound of stone 1 1/2 ft. high, 2 ft. base, along

Subdivisions

Obs.

side, from which

a pine 8 mis. diam. has

S. 76° 15' W. 29 lks. dist.

marked 1/4 S.B.T.

a pine 8 mis. diam. has

N 49° 45' E 25 lks. dist.

marked 1/4 E.B.T.

80.00

Set a malpais stone 16x

12x 8 mis. 11 mis. in the

ground for cor to see.

17, 18, 19, and 20, marked with

3 notches on S. and 5

notches on E. edges, and

raised a mound of stone

1 1/2 ft high, 2 ft. base,

alongside, from which

a pine 42 mis. diam.

has. N. 110° 15' E. 51 lks. dist.

marked T. 24 N. R. 6 E. S. 17 B.T.

T 24 N. R. 6 East (cont)

Chs. a pine 30 ins. diam. hrs. S.
25° E. 289 lbs. dist. marked

T. 24 N. R. 6 E. S. 20 B.T.

a pine 29 ins. diam. hrs. S.
67° 15' W. 101 lbs. dist. marked

T. 24 N. R. 6 E. S. 19 B.T.

a pine 10 ins. diam. hrs. N.
130 W. 96 lbs. dist. marked

T. 24 N. R. 6 E. S. 18 B.T.

Land, gently rolling.

Soil, rocky, 3rd and 4th rate.

Timber, pine.

Heavily timbered land 80 chs.

S. 89° 55' E. on a random line
bet. secs. 17 and 20.

Var. 14043' East.

40.00 Set temporary 1/4 sec. cor.

80.85 Intersect N. and S. line

Subdivisions

Obs.

5 lbs. N. of cor. to secs. 16,
17, 20 and 21.

Thence I run

N. $89^{\circ} 53'$ W. on a true line
bet. secs. 17 and 20.

Var. $140^{\circ} 43'$ East.

over rolling land.

40.42 Set a malpais stone 18
 $\times 14 \times 10$ ins. 12 ins. in the
ground for $\frac{1}{4}$ sec. cor. mark-
ed $\frac{1}{4}$ on N. face, and
raised a mound of stone
 $\frac{1}{2}$ ft. high, 2 ft. base,
alongside, from which
a pine 48 ins. diam. has
N. 63° W. 184 lbs. dist.
marked $\frac{1}{4}$ S.P.T.

a pine 26 ins. diam. has.

S. 55° W. 207 lbs. dist. marked

T 24 N. R. 6 E. (contd)

Chs. $\frac{1}{4}$ E. S. T.

- 80.85 The cor. to secs. 17, 18, 19 and 20.
Land, gently rolling.
Soil, stony, 3^d and 4th rate.
Timber, pine.

N. $89^{\circ} 53'$ W. on a random line
bet. secs. 18 and 19.

Var. $14^{\circ} 43'$ East.

- 41.00 Set temporary $\frac{1}{4}$ sec. cor.

- 80.95 Intersect the W. bdy of the
Tp. 12 Chs. 5 of cor. to secs.
13, 18, 19 and 24, as herein-
before described.

Thence I run

S. $89^{\circ} 48'$ E. on a true line
bet. secs. 18 and 19.

Var. $14^{\circ} 43'$ East.

over broken land, through

Subdivisions

Chs.	timber.
29.00	ascend 40 ft.
33.00	Top of ascent.
40.95	Set a malpais stone 15 x 15 x 10 ins. 10 ins. in the ground for 1/4 sec. cor marker 1/4 on N. face, and raise a mound of stone 1 1/2 ft. high 2 ft. base, alongside, from which a pine 10 ins. diam. has S. 67° 45' E. 15 lbs dist. marker 1/4 S.O.T. a pine 7 ins. diam. has N. 71° W. 9 lbs dist. marker 1/4 S.O.T.
42.00	Descend 35 ft.
45.00	Foot of descent.

T 24 N. R. 6 E. (contd)

- chs.
 57.00 ascend 40 ft. ind
 61.00 Top of ascent.
 80.95 The cor. to secs. 17, 18, 19 and 20.
 Land, broken and ralling.
 Soil, stony, 3^d rate.
 Timber, pine.
 Heavily timbered land, 80.85 chs.

N. 0° 3' W. bet. secs. 17 and 18.

Var. 14° 43' East.

Over ralling land.

1.00 Leave Timber.

40.00 Set a malpais stone 20 x
 14 x 10 ins. 15 ins. in the
 ground for 1/4 sec. cor.
 marked 1/4 on W. face, and
 raise a mound of stone
 1 1/2 ft. high 2 ft. base,
 alongside, from which

Subdivisions T. 24 N. R. 6 E. (ctd)

a pine 37 ins. diam. hrs.
N. 51° 30' W. 243 lbs. dist.
marked 14 S.O.T.

no other trees within limits

80.00 Set a malpais stone 18x
16x11 ins. 12 ins. in the
ground for cor to secs.
7, 8, 17 and 18, marked with
4 notches on S. and 5 notches
on E. edges, and raised
a mound of stone 1 1/2 ft.
high, 2 ft. base, alongside.
Pits impracticable.
Lans, rolling.
Soil, rocky. 4th rate.
No timber.

S. 89° 53' E. on a random line
bet. secs. 8 and 17.

1. Concluded Book 485.

BOOK 487