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*O. D. Wheeler* Deputy Surveyor.

*22 N* R. *8 E*

Gila and Salt River Meridian.

**FIELD NOTES** BOOK 428

OF

*No. 428*

THE SUBDIVISION LINES OF

Township *22 N* Range *8 E*

Gila and Salt River Meridian.

BY

*O. D. Wheeler* Deputy Surveyor.

Under his Contract of *July 17* 188*2*

Survey Commenced *May 17* 188*3*

Survey Completed *May 17* 188*3*

428

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Copied for Register,*

BOOK 428

No. 428

O. D. Wheeler Deputy Surveyor.

T. 22 N. R. 8 E.

Gila and Salt River Meridian.

# FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 22 N Range 8 E.

Gila and Salt River Meridian.

BY

O. D. Wheeler Deputy Surveyor.

Under his Contract of July 17 1882

Survey Commenced May 11 1883

Survey Completed May 17 1883

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Township .....

Range .....

Meridian.

Survey made with Burt's Patent Improved Solar  
Compass, <sup>and</sup> nearly new, and in first rate order. Made  
by Otto Stenmel of Cassel  
Germany in 1881

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

<sup>1D</sup> Township. 22 N. Range 8 E.  
 (See previous page.)  
 Gila and Salt River Meridian.

Chains

From the corner to Sections 35, 36, 1 and 2 on the South boundary, *of p.*  
*previously described.* <sup>1 run,</sup>  
 North, between Sections 35 and 36

Variation 14° 37' East.

Ascend. *very gradually.*

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
 W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post.

60.00

Enter Flat bears S 70° W.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.  
 12 ins. in the ground, for Cor. to Secs. 26, 20, 35 & 30  
 marked T. 22 N. S. 20, on N. E., R. 8 E., S. 30,  
 on S. E., S. 30 on S. W. and S. 20 on N. W. face,  
 with / notch on S. and / notch on E. edges;  
 dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
 and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
 around post.

Land rolling. level.

Soil 3<sup>rd</sup> rate.

Timber of pine & oak

Vegetation grass & sage.



Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 25 and 36.

Variation 14° 37' East.*Over level land*

12.00 Cross Wash, 140 lks. wide, Course S 60° E.  
40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
45.00 Leave Flat bears N. E. S. W. and ascend.  
50.00 Top of Spur, bears S. 45° E. N. 45° W. and descend.  
80.09 Intersect E. B. of Tp. 10 lks. N. of cor. to secs.  
25.30. 31 & 36 previously set by me.

from which corner, I run

N. 89° 56' W. on a true line, between sections 25 & 36  
 Variation 14° 37' East.

40.04 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
 N. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post.

80.09 The corner to sections 25. 26. 35 & 36

Land level. - mountainous.

Soil 3<sup>rd</sup> rate.Timber of pineVegetation grass & sage.

Township

22 N.

Range

8 E

Gila and Salt River

Meridian.

Chains

North, between Sections 25 and 26.

Variation

14° 37'

East.

Over level land

11.00

Cross Wash, 30 lks. wide, Course S. 70° E.

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 23, 24, 25 & 26 marked T. 22 N. S. 24, on N. E., R. 8 E., S. 25 on S. E., S. 26 on S. W and S. 23 on N. W. face, with 2 notches on S. and 1 notch on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land, rolling.

Soil 3<sup>rd</sup> rate,

Heavy timber of pine & oak.

Undergrowth of grass & sage.

Township

22

N.

BOOK 428  
Range

8

E.

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 24 and 25.

Variation  $14^{\circ} 37'$  East.

Ascend. gradually.

10.00 Top of Spur, bears  $S 25^{\circ} E.$  &  $N 25^{\circ} W.$  and descend.40.00 Set temporary  $\frac{1}{2}$  sec. cor.

70.00 Leave Timber, Bears. N. &amp; S.

80.18 Intersect E. B. of Tp. 12 lks. S. of cor. to secs.

19. 24. 25 &amp; 30 previously set by me.

from which corner, I run

 $S 89^{\circ} 55' W.$  on a true line, between sections 24 & 26Variation  $14^{\circ} 37'$  East.

40.09 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post. from whichA Yellow Pine 12 ins. diam. bears  $S 60^{\circ} E.$  44 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

80.18 The corner to sections 23. 24. 25 &amp; 26

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.



Township

BOOK 428

22 N

Range

8 E

Gila and Salt River

Meridian.

Chains

North, between Sections 23 and 24.

Variation

14° 37'

East.

Over level land

40.00

Set a post, 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 S. on W. face, dug pits, 18 x 18 x 12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 13, 14, 23 & 24 marked T. 22 N. S. 13 on N. E., R. 8 E., S. 24 on S. E., S. 23 on S. W. and S. 14 on N. W. face, with 3 notches on S. and 1 notch 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 around post.

Land level.

Soil 3<sup>rd</sup> rate

Vegetation grass & sage.



Township

22 N

Range

8 E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 13 and 24.

Variation

14° 37'

East.

*Over level land*

40.00

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

79.83

Intersect E. B. of Tp. 17 lks. S. of cor. to secs.  
13, 18, 19 & 24 previously set by me.

from which corner, I run

S 89° 53' W on a true line, between sections 13 &amp; 24

Variation 14° 37' East.

39.91

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
N. face, and raised a mound of stone 1  $\frac{1}{2}$  ft. high,  
3  $\frac{1}{2}$  ft. base around post. Pits impracticable.

79.83

The corner to sections 13, 14, 23 &amp; 24

Land level.

Soil 3<sup>rd</sup> rate

Vegetation grass &amp; sage.

7 Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains North, between Sections 13 and 14.

Variation 14° 37' East.

On level land

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 11, 12, 13 & 14 marked T. 22 N. S. 12, on N. E., R. 8 E., S. 13 on S. E., S. 14 on S. W. and S. 11 on N. W. face, with 4 notches on S. and 1 notch on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

from which

1 Yellow Pine 40 ins. diam. bears N.  $20^{\circ}$  E. 34 kts. dist. marked T. 22 N. R. 8 E., S. 12 B. T.

1 Yellow Pine 24 ins. diam. bears N.  $40^{\circ}$  W. 67 kts. dist. marked T. 22 N. R. 8 E., S. 11 B. T.

No other tree within limits.

Land level.

Soil 3<sup>rd</sup> rate,

Heavy timber of Yew

Undergrowth of grass & sage.

BOOK 428

Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains

East, on a random line between Sections 12 and 13.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

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

46.00 Cross Ravine, Course. S.  $30^{\circ}$  W.

79.69 Intersect E. B. of Tp. 5 lks. N. of cor. to secs.

7. 12. 13 & 18 previously set by me.  
 from which corner, I run

N  $89^{\circ} 58'$  W. on a true line, between sections 12 & 13

Variation  $14^{\circ} 37'$  East.

39.84 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post.

from which

a Yellow Pine 15 ins. diam. bears S.  $12^{\circ}$  E. 27 lks. dist.  
 marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

79.69 The corner to sections 11. 12. 13 & 14

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.



Township

22 N.

Range

8 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 11 and 12.

Variation

14° 37'

East.

Over mountainous land

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post. from which

A Yellow Pine 13 ins. diam. bears S. 35° E. 1.88 $\frac{1}{2}$  lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 1, 2, 11 & 12  
marked T. 22 N. S. 1 on N. E., R. 8 E., S. 12  
on S. E., S. 11 on S. W and S. 2 on N. W. face,  
with 5 notches on S. and 1 notch on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

A Yellow Pine 24 ins. diam. bears S. 10 $\frac{1}{2}$ ° W. 1.47 $\frac{1}{2}$  lks. dist.  
marked T. 22 N. R. 8 E., S., 11 B. T. from which

A Yellow Pine 10 ins. diam. bears S. 28° E. 1.60 lks. dist.  
marked T. 22 N. R. 8 E., S., 12 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Heavy timber of pine.

Vegetation grass & sage.



ship

22 N. Range 8 E

Gila and Salt River Meridian.

East, on a random line between Sections 1 and 12.

Variation  $14^{\circ} 37'$  East.

Ascend.

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

0.14 Intersect E. B. of Tp. 26 lks. S. of cor. to secs.

1. 6. 7 & 12 previously set by me.

from which corner, I run

$S. 89^{\circ} 49' W.$  on a true line, between sections 1 & 12

Variation  $14^{\circ} 37'$  East.

0.07 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.

high,  $3\frac{1}{2}$  ft. base around post.

from which

a Yellow Pine 15 ins. diam. bears  $S. 20^{\circ} W.$  150 lks. dist.

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

No other tree within limits.

0.14 The corner to sections 1, 2, 11 & 12

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township

BOOK 428

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains

North, on a random line between Sections 1 and 2.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

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

80.11 Intersect N. B. of Tp. 18 lks. E. of cor. to secs.

1.2. 35 & 36 previously set by me.  
from which corner, I run

S.  $8^{\circ} E$ . on a true line, between sections 1 & 2  
Variation  $14^{\circ} 37'$  East.

40.11 Set a post 3 ft. long, 3 ins. diam. with marked stone,  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins. N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post. from which

A Yellow Pine 14 ins. diam. bears N.  $30^{\circ} E$ .  $1\frac{1}{4}$  lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

80.11 The corner to sections 1. 2. 11 & 12

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

May. 11. 1883

ship

22 N

Range

E E

Gila and Salt River Meridian.

From the corner to sections, 34, 35, 2 & 3 previously described.

North, between Sections 34 and 35.

Variation 14° 37' East.

Descend.

Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face, dug pits, 18 x 18 x 12 ins. N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

1 Yellow Pine 20 ins. diam. bears S.  $2\frac{1}{2}$  W. 69 lks. dist. marked  $\frac{1}{2}$  S. B. T. No other tree within limits.

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 20, 27, 34 & 35 marked T. 22 N. S. 20, on N. E., R. 8 E., S. 35 on S. E., S. 34 on S. W. and S. 27 on N. W. face, with 1 notch on S. and 3 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

1 Yellow Pine 20 ins. diam. bears N. 40° E. 57 lks. dist. marked T. 22 N. R. 8 E., S. 20 B. T.

1 Yellow Pine 14 ins. diam. bears S. 67 $\frac{1}{2}$  E. 61 lks. dist. marked T. 22 N. R. 8 E., S. 36 B. T.

1 Yellow Pine 30 ins. diam. bears S. 67 W. 30 lks. dist. marked T. 22 N. R. 8 E., S. 34 B. T. No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate,

Heavy timber of pine

Vegetation grass & sage.

40.00

80.00



Township 22 N. Range 8 E.  
 Gila and Salt River Meridian.

East, on a random line between Sections 26 and 35.

Variation 14° 37' East.

Over mountainous land

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

Enter Flat bears S. 40° E. 240 yds. of cor. to secs.  
 Intersect N. & S. line, 8 lks. S.

25. 26. 35 & 36 from which corner, I run

S. 89° 57' W. on a true line between sections 26 & 35

Variation 14° 37' East.

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post. from which

A Yellow Pine 14 ins. diam. bears N. 38° W. 2 7/8 lks. dist. marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

The corner to sections 26. 27. 34 & 35

Land mountainous level.

Soil 3<sup>rd</sup> rate.

Timber of Yucca.

Vegetation Grass & Sage.

chains

40.00  
57.00  
79.96

3998

79.96



Township

22

N

Range

8 E

Gila and Salt River

Meridian.

ains

North, between Sections 26 and 27.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

8.00

Cross Ravine, Course.  $N. 80^{\circ} E.$ 

10.00

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins. N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post.

43.00

Cross Road, bears,  $N. 60^{\circ} E.$  &  $S. 60^{\circ} W.$ 

45.00

Enter Flat bears  $N. 80^{\circ} E.$  &  $S. 80^{\circ} W.$ 

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 22, 23, 26 & 27  
marked T. 22 N. S. 23, on N. E., R. 8 E., S. 26  
on S. E., S. 27 on S. W., and S. 22 on N. W. face,  
with 2 notches on S. and 2 notches on E. edges;  
and raised a mound of stone 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post. Pits impracticable.

Land mountainous. and level.

Soil 3<sup>rd</sup> rate

Vegetation grass &amp; sage.

Township

22 N.

Range

8 E.

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 23 and 26.

Variation  $14^{\circ} 37'$  East.

Over level land

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

80.29

Intersect N. & S. line, 30 lks. S. of cor. to secs.

23, 24, 25 & 26 from which corner, I run

$S. 89^{\circ} 47'$  W. on a true line between sections 23 & 26

Variation  $14^{\circ} 37'$  East.

40.14

Set a Sand stone  $16 \times 12 \times 4$  ins., 10 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face, and raised a mound of stone. alongside. Pits impracticable.

80.29

The corner to sections 22, 23, 26 & 27

Land level.

Soil 3<sup>rd</sup> rate

Vegetation grass & sage.

Wnship

22 N Range 8 E

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation

14° 37'

East.

Over level land

7.30  
15.00  
40.00  
Cross Road, bears <sup>Timber</sup> N. 20° E. S. 20° W. and ascend:  
ve Flat bears N. 10° E. S. 10° W.  
Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 14, 15, 22 & 23

marked T. 22 N. S. 14, on N. E., R. 8 E., S. 23

on S. E. S. 22 on S. W. and S. 15 on N. W. face,

with 3 notches on S. and 2 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

around post.

A Yellow Pine 20 ins. diam. bears N. 30° W. 40 lks. dist. from which

marked T. 22 N. R. 8 E., S. 15 B. T.

A Yellow Pine 18 ins. diam. bears N. 39 1/2° E. 30 lks. dist.

marked T. 22 N. R. 8 E., S. 14 B. T.

A Yellow Pine 40 ins. diam. bears S. 25° W. 105 lks. dist.

marked T. 22 N. R. 8 E., S. 22 B. T.

No other tree within limits.

Land mountainous and level.

Soil 3<sup>rd</sup> rate,

Heavy timber of pine.

Undergrowth of grass & sage.



Township

22

N

Range

8

E.

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 14 and 23.

Variation

14° 37'

East.

*Over mountainous land*

6.50

*Enter Flat bears N. 15° E. & S. 15° W.*

7.50

*Cross Hay & Timber Road bears N. 15° E. & S. 15° W.*

40.00

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

79.92

*Intersect N. & S. line, 11 lks. N. of cor. to secs.**B. 14, 23 & 24 from which corner, I run**N. 89° 55' W. on a true line between sections 14 & 23**Variation 14° 37' East.*

39.96

*Set a post 3 ft. long, 3 ins. diam. with marked stone.**12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on**N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base around post.*

79.92

*The corner to sections 14, 15, 22 & 23**Land level.**Soil 3<sup>rd</sup> rate.**Timber of *pine***Vegetation *grass & sage.**



Township 22 N. Range 8 E.

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation 14° 37' East.

Over mountainous land

5.00 Cross Road, bears, N. 80° E. & S. 80° W.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post. from which

a Yellow Pine 30 ins. diam. bears S. 40° W. 68 lks. dist.  
marked  $\frac{1}{2}$  S. B. T. No other tree within limits.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 10, 11, 14 & 15  
marked T. 22 N. S. 11 on N. E., R. 8 E., S. 14  
on S. E., S. 15 on S. W. and S. 10 on N. W. face,  
with 4 notches on S. and 2 notches on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

a Yellow Pine 20 ins. diam. bears N. 70° W. from which  
marked T. 22 N. R. 8 E., S. 10 B. T. 14 lks. dist.

a Yellow Pine 18 ins. diam. bears S. 65° W. 32 lks. dist.  
marked T. 22 N. R. 8 E., S. 15 B. T.

a Yellow Pine 22 ins. diam. bears N. 30° E. 60 lks. dist.  
marked T. 22 N. R. 8 E., S. 11 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate,

Heavy timber of pine

Undergrowth of grass & sage.

BOOK 428

Township 22 N. Range 8 E. Tow

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 11 and 14.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

80.11

Intersect N. & S. line, 29 lks. N. of cor. to secs.

11, 12, 13 & 14 from which corner, I run

N.  $89^{\circ} 48'$  W. on a true line between sections 11 & 14

Variation  $14^{\circ} 37'$  East.

40.06

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.

high,  $3\frac{1}{2}$  ft. base around post. from which

A Yellow Pine 20 ins. diam. bears N.  $59\frac{1}{2}^{\circ}$  W. 47 lks. dist.

marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

80.11

The corner to sections 10, 11, 14 & 15

Land mountainous

Soil  $3^{\text{rd}}$  rate.

Timber of pine.

Vegetation grass & sage.

ship

22 N

Range

S E

Gila and Salt River

Meridian.

chains

North, between Sections 10 and 11.

Variation

14° 37'

East.

*Over mountainous land*

0.00

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

W. face, dug pits, 18 x 18 x 12 ins., N. and S. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post.

from which

1 Yellow Pine 20 ins. diam. bears S. 10° E. 30 lks. dist.

marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

0.00

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 2, 3, 10 &amp; 11

marked T. 22 N. S. 2, on N. E., R. 8 E, S. 11

on S. E., S. 10 on S. W. and S. 3 on N. W. face,

with 5 notches on S. and 2 notches on E. edges;

dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base

around post.

from which

1 Yellow Pine 13 ins. diam. bears N. 38° W. 2.7 lks. dist.

marked T. 22 N. R. 8 E, S. 3 B. T.

No other tree within limits.

*Land mountainous*Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.



Township

22 N.

Range

8 E.

Gila and Salt River

Meridian.

Chains

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

Variation  $14^{\circ} 37'$  East.*Over mountainous land*40.00 Set temporary  $\frac{1}{4}$  sec. cor.

79.90 Intersect N. &amp; S. line, 12 lks. N. of cor. to secs.

1. 2. 11 &amp; 12. from which corner, I run

N.  $89^{\circ} 55'$  W. on a true line between sections 2 & 11Variation  $14^{\circ} 37'$  East.

39.98 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post. from which1 Yellow Pine 10 ins. diam. bears N.  $10\frac{1}{2}^{\circ}$  W. 98 lks. dist.marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

79.90 The corner to sections 2. 3. 10 &amp; 11

*Land mountainous*Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.

wnship

22 N

Range

8 E

Gila and Salt River

Meridian.

Chains

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

Variation

14° 37'

East.

Over mountainous land

40.00

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

79.78

Intersect N. B. of Tp. 40 lks. E. of cor. to secs.

2. 3. 34 & 35 previously set by me.

from which corner, I run

S. 17' E. on a true line, between sections 2 & 3

Variation 14° 37' East.

79.78

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

W. face, dug pits, 18 x 18 x 12 ins., N. and S. of

post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft.

high, 3 $\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 26 ins. diam. bears S. 50° E. 10 lks. dist.

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

A Yellow Pine 10 ins. diam. bears S. 30° W. 80 lks. dist.

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

The corner to sections 2. 3. 10 & 11

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

May 12. 1883

BOOK 428

Township 22 N Range 8 E Township

Gila and Salt River Meridian.

From the corner to sections, <sup>34</sup> 34, <sup>33</sup> 33, <sup>32</sup> 32, <sup>31</sup> 31 previously described. *by me*

Chains *run* North, between Sections 33 and 34. *on S. E. of the*

Variation 14° 37' East.

Over mountainous land

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post.

from which

1 Yellow Pine 14 ins. diam. bears N. 40° W. 50 lks. dist.  
marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

00.00 Enter Flat bears E. & W. and  
Leave Timber, Bears. E. & W.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone,  
12 ins. in the ground, for Cor. to Secs. 27, 28, 33 & 34  
marked T 22 N. S. 27, on N. E., R. 8 E., S. 34  
on S. E., S. 33 on S. W. and S. 28 on N. W. face,  
with 1 notch on S. and 3 notches on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

Land mountainous and level.

Soil 3<sup>rd</sup> rate.

Timber of pine

Vegetation grass & sage.



ship

22

N

Range

8 E

Gila and Salt River

Meridian.

E

Meridian

East, on a random line between Sections 27 and 34.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

Enter Flat bears  $N. 60^{\circ} E. \text{ \& } S. 60^{\circ} W.$

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

Cross Ravine, Course.  $N. 45^{\circ} E.$

Intersect N. & S. line, 34 lks. S. of cor. to secs.

26 27 34 & 35 from which corner, I run

$S. 89^{\circ} 45'$  W. on a true line between sections 27 & 34

Variation  $14^{\circ} 37'$  East.

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.

high,  $3\frac{1}{2}$  ft. base around post.

The corner to sections 27, 28, 33 & 34

Land mountainous and level.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

East.

ad.

secs.

10

dist.

dist.

BOOK 428

25

Township 22 N. Range 8 E.  
Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation 14° 37' East.

Over level land

18.00 Cross Ravine, Course. E.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

43.00 Cross Road, bears N. 60° E. & S. 60° W.

57.00 Leave Flat bears N. 60° E. & S. 60° W. and ascend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 21, 22, 27 & 28 marked T. 22 N. S. 22, on N. E., R. 8 E., S. 27 on S. E., S. 28 on S. W. and S. 21 on N. W. face, with 2 notches on S. 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 around post.

Land mountainous and level.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

township

22 N

Range

8 E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 22 and 27.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

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

70.00 Enter Flat bears  $N. 30^{\circ} E.$  &  $S. 30^{\circ} W.$  and  
Leave Timber, Bears.  $N. 30^{\circ} E.$  &  $S. 30^{\circ} W.$

75.00 Cross Hays Timber Road bears  $N. 20^{\circ} E.$  &  $S. 20^{\circ} W.$

79.75 Intersect N. & S. line, 18 lks. S. of cor. to secs.

22, 23, 26 & 27 from which corner, I run

$S. 89^{\circ} 52'$  W. on a true line between sections 22 & 27

Variation  $14^{\circ} 37'$  East.

39.87

Set a post 3 ft. long, 3 ins. diam. with marked stone,

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,  
 $3\frac{1}{2}$  ft. base around post. Pits impracticable. from which

A Yellow Pine 12 ins. diam. bears  $S. 10^{\circ} W.$  25 lks. dist.  
marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

79.75

The corner to sections 21, 22, 27 & 28

Land mountainous and level.

Soil  $3^{\circ}$  rate.

Timber of fine

Vegetation grass & sage.



Township 22 N. Range 8 E.  
 Gila and Salt River Meridian.

Chains	North, between Sections 21 and 22.	
	Variation <u>14° 37'</u> East.	
	<i>Over mountainous land</i>	
<u>40.00</u>	Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. <span style="float: right;"><i>from which</i></span>	
	A Yellow Pine 24 ins. diam. bears S. 50° E. 83 lks. dist. marked $\frac{1}{4}$ S. B. T. No other tree within limits.	
<u>59.50</u>	Cross Road, bears, S. 30° W. & N. 30° E.	
<u>80.00</u>	Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 15 16. 21 & 22 marked T. 22 N. S. 15 on N. E., R. 8 E., S. 22 on S. E. S. 21 on S. W. and S. 16 on N. W. face, with 3 notches on S. and 3 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post. <span style="float: right;"><i>from which</i></span>	
	A Yellow Pine 30 ins. diam. bears N. 45° E. 96 lks. dist. marked T. 22 N. R. 8 E., S. 15 B. T.	
	A Yellow Pine 38 ins. diam. bears N. 33° W. 17 lks. dist. marked T. 22 N. R. 8 E., S. 16 B. T.	
	A Yellow Pine 24 ins. diam. bears S. 27° W. 54 lks. dist. marked T. 22 N. R. 8 E., S. 21 B. T. No other tree within limits.	
	Land mountainous	Vegetation <u>grass &amp; sage</u>
	Soil <u>3<sup>rd</sup></u>	rate.
	Timber of <u>pine</u> .	

Township

22

N

Range

8

E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 15 and 22.

Variation  $14^{\circ} 37'$  East.

Ascend. very gradually.

9.00

Cross Flage Timber Road, bears S.  $10^{\circ}$  W. & N.  $10^{\circ}$  E.

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

79.87

Intersect N. &amp; S. line, 22 lks. N. of cor. to secs.

14. 15. 22 &amp; 23 from which corner, I run

N.  $89^{\circ} 51'$  W. on a true line between sections 15 & 22Variation  $14^{\circ} 37'$  East.

39.93

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 16 ins. diam. bears N.  $60^{\circ}$  W. 48 lks. dist.marked  $\frac{1}{2}$  S. B. T.A Cedar 30 ins. diam. bears S.  $75^{\circ}$  W.

63 lks. dist.

marked  $\frac{1}{2}$  S. B. T.

The corner to sections 15. 16. 21 &amp; 22

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine &amp; cedar.

Vegetation grass &amp; sage.

Township 22 N.

Range 8 E.

Town

Gila and Salt River

Meridian.

Chains

North, between Sections 15 and 16.

Variation 14° 37' East.

Over level land

0.00

Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits, 18 x 18 x 12 ins. N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 9, 10, 15 & 16 marked T. 22 N. S. 10 on N. E., R. 8 E., S. 15 on S. E., S. 16 on S. W. and S. 9 on N. W. face, with 4 notches on S. and 3 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 48 ins. diam. bears  $65^\circ$  W. 400ks. dist. marked T. 22 N. R. 8 E., S. 16 B. T.

No other tree within limits.

Land level.

Soil 3<sup>rd</sup> rate.

Heavy timber of pine.

Vegetation grass & sage.



ship

22

N

Range

8 E

Gila and Salt River

Meridian.

Meridian

Chains

East, on a random line between Sections 10 and 15.

Variation

14° 37'

East.

Over level land

00

Leave Flat bears S. 10° E. &amp; N. 10° W. and ascend.

East.

00

Set temporary  $\frac{1}{2}$  sec. cor.

nd.

23

Intersect N. &amp; S. line, 10 lks. N. of cor. to secs.

10. 11. 14 &amp; 15 from which corner, I run

N. 89° 56' W. on a true line between sections 10 &amp; 15

Variation 14° 37' East.

11

Set a post 3 ft. long, 3 ins. diam. with marked stone.

10  
East.12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft.high, 3 $\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 40 ins. diam. bears S. 40° W. 44 lks. dist.

marked  $\frac{1}{2}$  S. B. T.

s. dist.

No other tree within limits.

23

The corner to sections 9. 10. 15 &amp; 16

Land mountainous and level.

Soil 3<sup>rd</sup> rate.

Timber of pine

Vegetation grass &amp; sage.

township 22 N. Range 8 E.  
Gila and Salt River Meridian.

chains

North, between Sections 9 and 10.

Variation 14° 37' East.

Over level land

0.00

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post.

0.00

Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 3, 4, 9 & 10,  
marked T. 22 N. S. 3, on N. E., R. 8 E., S. 10  
on S. E., S. 9 on S. W. and S. 14 on N. W. face,  
with 5 notches on S. and 3 notches on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

Land level.

Soil 3<sup>rd</sup> rate.Timber of pine.Vegetation grass & sage.

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains	East, on a random line between Sections 3 and 10.
	Variation $14^{\circ} 37'$ East.
33.00	Over level land
40.00	Leave Flat bears N. e S. and ascend. Set temporary $\frac{1}{4}$ sec. cor.
80.52	Intersect N. & S. line, 31 lks. N. of cor. to secs. 2, 3, 10 & 11 from which corner, I run N. $89^{\circ} 47'$ W. on a true line between sections 3 & 10 Variation $14^{\circ} 37'$ East.
40.20	Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. from which
	A Yellow Pine 40 ins. diam. bears S. $15^{\circ}$ E. 43 lks. dist. marked $\frac{1}{4}$ S. B. T. No other tree within limits.
80.52	The corner to sections 3, 4, 9 & 10 Land mountainous and level. Soil 3 <sup>rd</sup> rate. Timber of pine. Vegetation grass & sage.



Township

22

N.

Range

8

E.

Gila and Salt River

Meridian.

Chains

North, on a random line between Sections 3 and 4.

Variation

14° 37'

East.

*Over level land*

40.00

Set temporary  $\frac{1}{4}$  sec. cor.*Leave true; return E. & W.*

Intersect N. B. of Tp. 31 lks. W. of cor. to secs.

3. 4. 33 &amp; 34 previously set by me.

from which corner, I run

S. 13' W. on a true line, between sections 3 &amp; 4

Variation 14° 37' East.

39.94

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

W. face, dug pits, 18 x 18 x 12 ins., N. and S. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post.

79.94

The corner to sections 3. 4. 9 &amp; 10

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine

Vegetation grass &amp; sage.

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

May 14. 1883

Township 22 N Range 8 E

Gila and Salt River Meridian.

*in 8 B 4 1/2 N*  
From the corner to sections, 4, 8, 32 & 33 previously described. *by me*

Chains *run* North, between Sections 32 and 33.

Variation 14° 37' East.

Over level land

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

68.00 Cross Road, bears N. 30° E. & S. 30° W.  
80.00 Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 28, 29, 32 & 33 marked T. 22 N. S. 28. on N. E., R. 8 E., S. 33 on S. E., S. 32 on S. W. and S. 29 on N. W. face, with 2 notches on S. and 4 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 36 ins. diam. bears S. 28° E. 2.8 mks. dist. marked T. 22 N. R. 8 E., S., 33 B. T.  
No other tree within limits.

Land level.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township

22 N.

Range

8 E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 28 and 33.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

17.00 Cross Kay & Wood Road, bears  $N. 30^{\circ} E.$  &  $S. 30^{\circ} W.$ 40.00 Set temporary  $\frac{1}{2}$  sec. cor.44.00 Cross Kay & Wood Road, bears  $N. 30^{\circ} E.$  &  $S. 30^{\circ} W.$ 45.00 Enter Flat bears  $N. \& S.$ 79.73 Intersect  $N. \& S.$  line, 52 lks. S. of cor. to secs.

27.28.33 &amp; 31 from which corner, I run

 $S 89^{\circ} 38'$  W. on a true line between sections 28 & 33Variation  $14^{\circ} 37'$  East.

39.80 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on $N.$  face, dug pits, 18 x 18 x 12 ins.,  $E.$  and  $W.$  ofpost  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 40 ins. diam. bears  $S 70^{\circ} W.$  1.10 lks. dist.marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

79.73 The corner to sections 28.29.32 &amp; 33

Land mountainous and level

Soil 3<sup>d</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.



Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains North, between Sections 28 and 29.

Variation 14° 37' East.

Over mountainous land

40.00 Set a Sand stone 10 x 12 x 5 ins., 10  
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W.  
face, and raised a mound of stone alongside. Pits  
impracticable.

from which

A Yellow Pine 30 ins. diam. bears S. 60° W. 1.90 kts. dist.  
marked 1/4 S. B. T.

No other tree within limits.

32.00 Cross Ravine, Course. S. 80° E.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 20, 21, 28 & 29  
marked T. 22 N. S. 21 on N. E., R. 8 E., S. 28  
on S. E., S. 29 on S. W. and S. 20 on N. W. face,  
with 2 notches on S. and 4 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  
around post.

A Yellow Pine 20 ins. diam. bears S. 60° W. 1.31 kts. dist.  
marked T. 22 N. R. 8 E., S. 29 B. T.

A Yellow Pine 22 ins. diam. bears N. 80° W. 1.32 kts. dist.

marked T. 22 N. R. 8 E. S. 20 B. T.

A Yellow Pine 30 ins. diam. bears N. 83° E. 1.09 kts. dist.

marked T. 22 N. R. 8 E., S. 21 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township

22 N

BOOK 428

Range

8

E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 21 and 28.

Variation

14° 37'

East.

*Over mountainous land*

31.00

Cross Road, bears, N. 45° W. &amp; S. 45° E.

40.00

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

79.66

Intersect N. &amp; S. line, 6 lks. S. of cor. to secs.

21. 22. 27 &amp; 28 from which corner, I run

S. 89° 57' W. on a true line between sections 21 &amp; 28

Variation 14° 37' East.

99.83

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 20 ins. diam. bears N. 47° W. 53 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

79.66

The corner to sections 20. 21. 28 &amp; 29

Land mountainous

Soil 3<sup>rd</sup> rate.Timber of *pinie*.

Vegetation grass &amp; sage.

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains North, between Sections 20 and 21.

Variation 14° 37' East.

Over mountainous land

23.76 Cross Road, bears N. 70° W. & S. 70° E.

40.00 Set a Sand stone 20 x 7 x 7 ins., 15  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W.  
face, and raised a mound of stone. alongside. Pits  
impracticable.

from which

80.00 A Yellow Pine 20 ins. diam. bears N. 15° E. 48 lks. dist.  
marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 16. 17. 20 & 21

marked T. 22 N. S. 16, on N. E., R. & E., S. 21

on S. E. S. 20 on S. W. and S. 17 on N. W. face,

with 3 notches on S. and 4 notches on E. edges;

dig pits, 18 x 18 x 12 ins. in each Sec., 5 $\frac{1}{2}$  ft. dist.,

and raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$  ft. base

around post. from which

A Yellow Pine 30 ins. diam. bears N. 49 $\frac{1}{2}$ ° W. 50 lks. dist.  
marked T. 22 N. R. & E., S., 17 B. T.

A Yellow Pine 24 ins. diam. bears N. 43° E. 60 lks. dist.  
marked T. 22 N. R. & E., S., 10 B. T.

A Yellow Pine 30 ins. diam. bears S. 65° E. 81 lks. dist.  
marked T. 22 N. R. & E., S., 21 B. T.

A Yellow Pine 30 ins. diam. bears S. 50° W. 93 lks. dist.  
marked T. 22 N. R. & E., S., 20 B. T.

Land mountainous

Soil 3<sup>rd</sup> rate.

Heavy timber of pine.

Vegetation grass & sage.



Township 22 N. Range 8 E.  
Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 37'$  East.

Descend. gradually.

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

80.19 Intersect N. &amp; S. line, 37 lks. S. of cor. to secs.

15. 16. 21 &amp; 22 from which corner, I run

S.  $89^{\circ} 44'$  W. on a true line between sections 16 & 21Variation  $14^{\circ} 37'$  East.

40.09 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post. from whichA Yellow Pine 28 ins. diam. bears N.  $7\frac{1}{2}^{\circ}$  W. 28 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.A Yellow Pine 30 ins. diam. bears S.  $70^{\circ}$  W. 70 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

7 80.19 The corner to sections 16. 17. 20 &amp; 21

Land mountainous

Soil 3<sup>rd</sup> rate,

Heavy timber of pine

Vegetation grass &amp; sage.

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains North, between Sections 16 and 17.

Variation 14° 37' East.*Ascend. gradually.*

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
W. face, dug pits, 18 x 18 x 12 ins. N. and S. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post.

a Yellow Pine 30 ins. diam. bears N. 20° E. <sup>from which</sup> 87 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

a Yellow Pine 12 ins. diam. bears S. 79 $\frac{1}{2}$ ° W. 83 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 8, 9, 10 & 17  
marked T. 22 N. S. 9 on N. E., R. 8 E., S. 10  
on S. E., S. 17 on S. W and S. 8 on N. W. face,  
with 4 notches on S. and 4 notches on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

a Yellow Pine 30 ins. diam. bears N. 44° W. <sup>from which</sup> 2.9 lks. dist.  
marked T. 22 N. R. 8 E., S., 8 B. T.

a Yellow Pine 18 ins. diam. bears S. 38° E. 1.7 lks. dist.  
marked T. 22 N. R. 8 E., S., 10 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate,

Heavy timber of *pine*.

Vegetation grass & sage -

Township

22 N.

Range

8 E.

Gila and Salt River

Meridian

Chains

East, on a random line between Sections 9 and 16.

Variation

14° 37'

East.

*Over mountainous land*

30.00

Enter Flat bears N. 15° E. & S. 15° W. and  
Leave Timber, Bears. N. 15° E. & S. 15° W.

40.00

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

79.93

Intersect N. & S. line,  $\approx 16$  lks. S. of cor. to secs.

9, 10, 15 &amp; 16 from which corner, I run

S. 89° 33' W. on a true line between sections 9 &amp; 16

Variation 14° 37' East.

39.96

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft.  
high, 3 $\frac{1}{2}$  ft. base around post.

79.93

The corner to sections 8, 9, 16 &amp; 17

Land mountainous and level.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage



Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains North, between Sections 8 and 9.

Variation 14° 37' East.

Over mountainous land

0.00 Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 40 ins. diam. bears 7 $\frac{1}{4}$ ° W. 57 lks. dist. marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

0.00 Set a sand stone 20 x 10 x 4 ins. 15 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9 marked with 5 notches on S. and 4 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

A Yellow Pine 40 ins. diam. bears 85 $\frac{1}{2}$ ° W. 89 lks. dist. marked T. 22 N. R. 8 E., S., & B. T. from which

A Yellow Pine 20 ins. diam. bears N. 30° W. 82 lks. dist. marked T. 22 N. R. 8 E., S., & B. T.

A Yellow Pine 22 ins. diam. bears N. 60° E. 67 lks. dist. marked T. 22 N. R. 8 E., S., & B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township 22 N. Range 8 E.  
Gila and Salt River Meridian

Chains	East, on a random line between Sections 4 and 9. Variation $14^{\circ} 37'$ East.
	Over mountainous land
32.00	Enter Flat bears <i>N. &amp; S.</i> and Leave Timber, Bears. <i>N. &amp; S.</i>
40.00	Set temporary $\frac{1}{2}$ sec. cor.
79.72	Intersect <i>N. &amp; S.</i> line, 22 lks. <i>N.</i> of cor. to secs. 3, 4, 9 & 10 from which corner, I run $N. 89^{\circ} 51'$ W. on a true line between sections 4 & 9 Variation $14^{\circ} 37'$ East.
39.80	Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on <i>N.</i> face, dug pits, 18 x 18 x 12 ins., <i>E.</i> and <i>W.</i> of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.
79.72	The corner to sections 4, 5, 8 & 9 Land mountainous and level. Soil 3 <sup>rd</sup> rate. Timber of pine. Vegetation grass & sage.

township 22 N Range 8 E

Gila and Salt River Meridian.

ains

North, on a random line between Sections 4 and 5.

Variation  $14^{\circ} 37'$  East.

Over mountainous land

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

30.10 Intersect N.B. of Tp. 12 lks. E. of cor. to secs.

H. 5. 32 & 33 previously set by me.

from which corner, I run

S. 5' E. on a true line, between sections 4 & 5

Variation  $14^{\circ} 37'$  East.

2.10 Set a Sand stone  $16 \times 9 \times 5$  ins., 10 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone. alongside. Pits impracticable.

from which

1 Yellow Pine 22 ins. diam. bears S. 52' E. 96 lks. dist. marked  $\frac{1}{4}$  S. B. T.

1 Yellow Pine 8 ins. diam. bears N. 30' W. 49 lks. dist. marked  $\frac{1}{4}$  S. B. T.

16 The corner to sections 4, 5, 8 & 9

Land mountainous

Soil  $3^{\text{rd}}$  rate.

Timber of pine.

Vegetation grass & sage.

May 15. 1883



Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains From the corner to sections, 5. 6. 31 & 32, previously described, by my  
run North, between Sections 31 and 32.

Variation 14° 37' East.

Ascend. gradually

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone,  
 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
 W. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post. from which

A Yellow Pine 25 ins. diam. bears N.  $18^{\circ}$  E. 50 lks. dist.  
 marked  $\frac{1}{4}$  S. B. T.

A Yellow Pine 16 ins. diam. bears S.  $85^{\circ}$  E. 45 lks. dist.  
 marked  $\frac{1}{4}$  S. B. T.

66.50 Cross Hays Wood Road, bears E. & W.

70.00 Top of Spur, bears E. & W. and descend.

80.00 Set a sand stone  $15 \times 15 \times 12$  ins. 10 ins. in  
 the ground for Cor. to Secs. 29. 30. 31 & 32 marked  
 with | notch on S. and 5 notches on E. edges and  
 raised a mound of stone. alongside. Pits impracticable,  
from which

An Oak 16 ins. diam. bears S.  $77^{\circ}$  E. 20 lks. dist.  
 marked T. 22 N. R. 8 E., S. 32 B. T.

A Yellow Pine 18 ins. diam. bears S.  $65^{\circ}$  W. 66 lks. dist.  
 marked T. 22 N. R. 8 E., S. 31 B. T.

No other tree within limits.

Land mountainous

Soil  $3^{\circ}$  rate.

Timber of pine & oak.

Vegetation grass & sage.

Township

22 N

Range

8 E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 29 and 32.

Variation

14° 37'

East.

Descend. gradually.

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

40.139

Intersect N. &amp; S. line, 27 lks. N. of cor. to secs.

28, 29, 32 &amp; 33 from which corner, I run

N. 89° 48' W. on a true line between sections 29 &amp; 32

Variation 14° 37' East.

40.19

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft.high, 3 $\frac{1}{2}$  ft. base around post.

from which

A Yellow Pine 24 ins. diam. bears N 80° E. 73 lks. dist. marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

80.39

The corner to sections 29, 30, 31 &amp; 32

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine

Vegetation grass &amp; sage.

Township

22 N.

Range

8 E.

Gila and Salt River

Meridian.

Chains

West, on a random line between Sections 30 and 31.

Variation  $14^{\circ} 37'$  East.

Ascend. gradually.

12.00

Ascend. abruptly.

40.00

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

65.00

Point of Mountain bears  $N. 60^{\circ} E.$  & descend.

79.36

Intersect W.B. of Tp. 18 lks. N. of cor. to secs.

25, 30, 31 &amp; 30 previously set by me.

from which corner, I run

 $N. 87^{\circ} 52' E.$  on a true line, between sections 30 & 31Variation  $14^{\circ} 37'$  East.

39.36

Set a Sand stone  $15 \times 12 \times 4$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 24 ins. diam. bears  $S. 27^{\circ} W.$  49 lks. dist.marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

79.30

The corner to sections 29, 30, 31 &amp; 32

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.



Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation 14° 37' East.

Ascend.

20.00 Top of Round Hill and descend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post. Pits impracticable.

from which  
 A Yellow Pine 22 ins. diam. bears N. 28° W. 1.75 lks. dist. marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

60.00 Cross Ravine, Course. S. 50° E.

80.00 Set a Sand stone  $18 \times 14 \times 7$  ins. 12 ins. in the ground for Cor. to Secs. 19, 20, 29 & 30 marked with 2 notches on S. and 5 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

from which  
 An Oak 16 ins. diam. bears N. 85° E. 85 lks. dist. marked T. 22 N. R. 8 E., S., 28 B. T.

A Yellow Pine 16 ins. diam. bears S. 79 $\frac{1}{2}$ ° W. 53 lks. dist. marked T. 22 N. R. 8 E., S., 30 B. T.

A Yellow Pine 17 ins. diam. bears N. 80° W. 53 lks. dist. marked T. 22 N. R. 8 E., S., 19 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine & oak.

Vegetation grass & sage.

Township 22 N Range 8 E  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 20 and 29.  
 Variation  $14^{\circ} 37'$  East,  
 Descend. gradually.  
 40.00 Set temporary  $\frac{1}{2}$  sec. cor.  
 80.57 Intersect N. & S. line, 63 lks. N. of cor. to secs.  
 20. 21. 28 & 29 from which corner, I run  
 N.  $89^{\circ} 33'$  W. on a true line between sections 20 & 29  
 Variation  $14^{\circ} 37'$  East.  
 40.28 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
 N. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post. from which  
 1 Yellow Pine 25 ins. diam. bears N.  $30^{\circ}$  W. 33 lks. dist.  
 marked  $\frac{1}{2}$  S. B. T.  
 1 Yellow Pine 12 ins. diam. bears S.  $10^{\circ}$  E. 59 lks. dist.  
 marked  $\frac{1}{2}$  S. B. T.  
 80.57 The corner to sections 19. 20. 29 & 30  
 Land mountainous  
 Soil 3<sup>rd</sup> rate.  
 Timber of pine.  
 Vegetation grass & sage.

Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains West, on a random line between Sections 19 and 30.  
 Variation 14° 37' East.

Descend. gradually.

8.00 Cross Ravine, Course. S. 10° E.  
 39.00 Along S. slope of point.  
 40.00 Set temporary  $\frac{1}{2}$  sec. cor.  
 79.05 Intersect W. B. of Tp. 31 lks. N. of cor. to secs.  
 19. 24. 25 & 30 previously set by me.

from which corner, I run

N. 89° 47' E on a true line, between sections 19 & 30  
 Variation 14° 37' East.

39.05 Set a Sand stone 11 x 11 x 7 ins., 10  
 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.  
 face, and raised a mound of stone. alongside. Pits  
 impracticable.

from which

A Yellow Pine 24 ins. diam. bears N. 28° E. 5 1/2 lks. dist.  
 marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

79.05 The corner to sections 19. 20. 29 & 30

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.



Township 22 N. Range 8 E.

Gila and Salt River Meridian.

Chains North, between Sections 19 and 20.

Obs. mountainous land. Variation  $14^{\circ} 37'$  East.

A Cabin bears S.  $75^{\circ}$  W.

A Spring bears S.  $60^{\circ}$  W.

Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

from which

Burr Oak 10 ins. diam. bears S.  $35^{\circ}$  W. 75 lks. dist. marked  $\frac{1}{2}$  S. B. T.

Burr Oak 12 ins. diam. bears S.  $10^{\circ}$  E. 98 lks. dist. marked  $\frac{1}{2}$  S. B. T.

41.00  
80.00 Cross Road, to Ranch bears N.W. & S.E.

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 17, 18, 19 & 20 marked T. 22 N. S. 17, or N. E., R. 8 E., S. 20 on S. E. S. 19 on S. W. and S. 19 on N. W. face, with 3 notches on S. and 5 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

from which

Yellow Pine 28 ins. diam. bears S.  $22^{\circ}$  W. 96 lks. dist. marked T. 22 N. R. 8 E., S. 19 B. T.

A Burr Oak 16 ins. diam. bears N.  $10^{\circ}$  E. 60 lks. dist. marked T. 22 N. R. 8 E., S. 17 B. T.

No other tree within limits.

Land mountainous

rate.

Soil 3<sup>rd</sup>

Timber of pine & oak.  
Vegetation grass & sage.

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 17 and 20.

Variation 14° 37' East.Descend. gradually40.00 Set temporary  $\frac{1}{2}$  sec. cor.80.41 Intersect N. & S. line, 15 lks. N. of cor. to secs.

16, 17, 20 &amp; 21 from which corner, I run

N. 89° 54' W. on a true line between sections 17 & 20Variation 14° 37' East.

40.20 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. onN. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high, $3\frac{1}{2}$  ft. base around post. Pits impracticable. from whichA Yellow Pine 14 ins. diam. bears S. 83° W. 42 lks. dist.marked  $\frac{1}{2}$  S. B. T.A Yellow Pine 15 ins. diam. bears N. 69 $\frac{1}{2}$ ' W. 10 lks. dist.marked  $\frac{1}{2}$  S. B. T.

80.41 The corner to sections 17, 18, 19 &amp; 20

Land mountainous

Soil 3<sup>rd</sup> rate.Timber of pineVegetation grass & sage.

Township

22 N.

Range

8 E.

Gila and Salt River

Meridian.

Chains

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

Variation

14° 37'

East.

*Ascend. gradually.*

40.00

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

78.89

Intersect W. B. of Tp. 14 lks. S. of cor. to secs.

13, 18, 19 &amp; 24 previously set by me.

from which corner, I run

S. 89° 54' E. on a true line, between sections 18 &amp; 19

Variation 14° 37' East.

38.89

Set a sand stone 24 x 15 x 10 ins., 18 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 20 ins. diam. bears N. 87° W. 17 lks. dist. marked  $\frac{1}{4}$  S. B. T.

A Yellow Pine 19 ins. diam. bears S. 10° E. 10 lks. dist. marked  $\frac{1}{4}$  S. B. T.

78.89

The corner to sections 17, 18, 19 &amp; 20

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass &amp; sage.



Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation 14° 37' East.

Over mountainous land

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post. Pits impracticable.

from which

A Yellow Pine 20 ins. diam. bears  $S 87^{\circ} W$ . 40 lks. dist. marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

80.00

Set a sand stone  $5 \times 9 \times 8$  ins. 10 ins. in the ground for Cor. to Secs. 7, 8, 17 & 18 marked with 4 notches on S. and 5 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

from which  
59 lks. dist.

A Yellow Pine 30 ins. diam. bears  $N 15^{\circ} W$ . marked T. 22 N. R. 8 E., S., 7 B. T.

A Yellow Pine 12 ins. diam. bears  $S 70^{\circ} E$ . 50 lks. dist. marked T. 22 N. R. 8 E., S., 17 B. T.

A Bay Oak 10 ins. diam. bears  $N 69^{\circ} E$ . 60 lks. dist. marked T. 22 N. R. 8 E., S., 8 B. T. No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine & oak.  
 Vegetation grass & sage.

Township

22

N

Range

8

E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 8 and 17.

Variation  $14^{\circ} 37'$  East.

Descend. gradually.

40.00

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

80.20

Interssect N. & S. line, 7 lks. S. of cor. to secs.

8, 9, 10 & 17 from which corner, I run

$S. 89^{\circ} 57'$  W. on a true line between sections 8 & 17

Variation  $14^{\circ} 37'$  East.

40.10

Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on

N. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,

$3\frac{1}{2}$  ft. base around post. Pits impracticable. from which

1 Yellow Pine 18 ins. diam. bears  $S. 45^{\circ} W.$  48 lks. dist.

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

1 Yellow Pine 20 ins. diam. bears  $N. 10^{\circ} W.$  56 lks. dist.

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

80.20

The corner to sections 7, 8, 17 & 18

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

May. 16. 1883

Township 22 N. Range 8 E.

Gila and Salt River Meridian.

Chains

West, on a random line between Sections 7 and 18.

Variation  $14^{\circ} 37'$  East.

Ascend. gradually.

40.00

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

78.49

Intersect W. B. of Tp. 24 lks. S. of cor. to secs.

7. 12. 13 & 18 previously set by me.  
from which corner, I run

S.  $89^{\circ} 50'$  E. on a true line, between sections 7 & 18  
Variation  $14^{\circ} 37'$  East.

38.49

Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
N. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,  
 $3\frac{1}{2}$  ft. base around post. Pits impracticable.

78.49

The corner to sections 7. 8. 17 & 18

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.



Township 22 N. Range 8 E.

Gila and Salt River Meridian.

Chains North, between Sections 7 and 8.

Variation 14° 37' East.

Over mountainous land

40.00

Set a Sand stone 16 x 12 x 4 ins., 10  
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W.  
face, and raised a mound of stone. alongside. Pits  
impracticable.

from which

1 Yellow Pine 20 ins. diam. bears S. 7 1/2° W. 29 Uks. dist.  
marked 1/4 S. B. T.

No other tree within limits.

80.00

Set a Sand stone 16 x 9 x 7 ins. 10 ins. in  
the ground for Cor. to Secs. 5. 6. 7 & 8 marked  
with 4 notches on S. and 5 notches on E. edges and  
raised a mound of stone. alongside. Pits impracticable.

from which

1 Yellow Pine 18 ins. diam. bears N. 30° E. 57 Uks. dist.  
marked T. 22 N. R. 8 E., S., 5 B. T.

1 Yellow Pine 40 ins. diam. bears S. 35 1/2° W. 41 Uks. dist.  
marked T. 22 N. R. 8 E., S., 7 B. T.

No other tree within limits.

Land mountainous

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township

22 N.

Range

8 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 5 and 8.

Variation  $14^{\circ} 37'$  East.

Descend. gradually.

40.00

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

80.13

Intersect N. &amp; S. line, 40 lks. S. of cor. to secs.

4, 5, 8 &amp; 9 from which corner, I run

S.  $89^{\circ} 43'$  W. on a true line between sections 5 & 8Variation  $14^{\circ} 37'$  East.

40.00

Set a Sand stone  $15 \times 11 \times 7$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N face, and raised a mound of stone. alongside. Pits impracticable.

from which

A Yellow Pine 20 ins. diam. bears S.  $40^{\circ}$  W. 39 lks. dist. marked  $\frac{1}{4}$  S. B. T.A Yellow Pine 40 ins. diam. bears N.  $19\frac{1}{2}^{\circ}$  W. 24 lks. dist. marked  $\frac{1}{4}$  S. B. T.

80.13

The corner to sections 5, 6, 7 &amp; 8

Land rolling.

Soil 3<sup>rd</sup> rate,

Heavy timber of pine

Vegetation grass &amp; sage.

Township 22 N. Range 8 E.

Gila and Salt River Meridian.

Chains

West, on a random line between Sections 6 and 7.

Variation 14° 37' East.

Ascend.

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

78.77 Intersect W. B. of Tp. 7 lks. N. of cor. to secs.

1.6. '7 & 12 previously set by me.  
from which corner, I run

N. 89° 57' E. on a true line, between sections 6 & 7  
Variation 14° 37' East.

38.77 Set a sand stone 12 x 11 x 9 ins., &  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, and raised a mound of stone. alongside. Pits  
impracticable. from which

A Yellow Pine 28 ins. diam. bears S. 27° E. 88 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

78.77 The corner to sections 5, 6, 7 & 8  
Land rolling.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.



Township 22 N Range 8 E  
 Gila and Salt River Meridian.

Chains

North, on a random line between Sections 5 and 6.

Variation 14° 37' East.

Over rolling land.

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

80.34 Intersect N.B. of Tp. 13 lks. E, of cor. to secs.

O. C. 31 & 32 <sup>previously set by me.</sup> from which corner, I run

S. 6' E, on a true line, between sections 5 & 6

Variation 14° 37' East.

40.34 Set a Sand stone 16 x 10 x 4 ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone. alongside. Pits impracticable.

from which

1 Yellow Pine 20 ins. diam. bears S. 42° W. 4 1/2 lks. dist. marked  $\frac{1}{4}$  S. B. T.

1 Yellow Pine 24 ins. diam. bears S. 44 1/2° E 3 lks. dist. marked  $\frac{1}{4}$  S. B. T.

80.34 The corner to sections O. C. 7 & 8

Land rolling.

Soil 3<sup>rd</sup> rate.

Timber of pine

Vegetation grass & sage.

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

May. 17. 1883.

## GENERAL DESCRIPTION.

This Township lies immediately east of the highest parts in the S. F. Mts.

The North and Western portions of this Township is high rolling and thickly timbered, principally Yellow Pine Timber, and scattering Oak.

The East and South Eastern portion of this Township is almost level and quantities of grass cut for hay from the same.

The soil is sandy and can be classed as 3<sup>rd</sup> rate.  
Grazing very good.

U. S. Surveyor General's Office,

Tucson, Arizona,

June 17, 1884.

The foregoing Field Notes of the Survey of the

Subdivision Lines of  
Township 22 North  
Range 8 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-  
ted by

O. W. Wheeler

Deputy Surveyor, under his contract of the

14th,

day of

July

1882, having been

critically examined and the necessary corrections and explana-  
tions made, the said Field Notes and the surveys they describe

are hereby approved

Royal A. Johnson  
Surveyor General.



ed

Book No. *XII*

*Copied  
Compared*

*R. B. Fitzgerald* Deputy Surveyor.

*22 North* **R.** *3 East*

*quads*

Gila and Salt River Meridian.

# Field Notes

*No. 427*

OF

THE SUBDIVISION LINES OF **BOOK 427**

Township *22 North* Range *3 East*

Gila and Salt River Meridian.

BY

*R. B. Fitzgerald* Deputy Surveyor.

Under his Contract of *July 27<sup>th</sup>* 188*2*

Survey Commenced *February 27<sup>th</sup>* 188*3*

Survey Completed *March 13<sup>th</sup>* 188*3*

*Platted,  
Copied for Washington,  
Copied for Register,*

427

BOOK 427

No. 427

1A

*W. R. Fitzgerald* Deputy Surveyor.  
**T.** *22* **North** **R.** *3* **East**  
Gila and Salt River Meridian.

## Field Notes

OF

THE SUBDIVISION LINES OF

Township *22 N* Range *3 E*  
Gila and Salt River Meridian.

BY

*W. R. Fitzgerald* Deputy Surveyor.

Under his Contract of *July 27<sup>th</sup>* 188*2*

Survey Commenced *February 27* 188*3*

Survey Completed *March 3* 188*3*

*Platted,  
Copied for Washington,  
Copied for Register,*

A. J. LEARY,  
Printer, Publisher and Stationer,  
402-404 Sansome Street, S. F.

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

..... Meridian.

For preliminary outline and description of instrument used see  
Beats No 1

Survey made with Burt's Patent Improved Solar  
Compass, (nearly new, and in first rate order) Made  
by Otto Fennel of Cassel,  
Germany in 1881



10 BOOK 427  
Township 22 N Range 3 E

(See previous page.)

Gila and Salt River Meridian.

Chains From the Corner to Sections 1, 2, 35 & 36 on the South boundary *off*  
*previously described. by me*

*3 mi* North, between Sections 35 and 36.

Variation  $14^{\circ} 45'$  East.

Descend. *gradually.*

40.00 Set a Sand stone  $10 \times 10 \times 6$  ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W.  
face, and raised a mound of stone. alongside. Pits  
impracticable.

48.30 A Yellow Pine 20 ins. diam. bears  $134^{\circ} W.$  *from which*  
marked  $\frac{1}{4}$  S. B. T. *76 lks. dist.*  
No other tree within limits.

60.00 Enter Valley, bears, N.  $70^{\circ} W.$  & S.  $70^{\circ} E.$

66.13 Cross Road, bears, N.  $50^{\circ} W.$  & S.  $50^{\circ} E.$

80.00 Set a Sand stone  $18 \times 12 \times 6$  ins. 12 ins. in  
the ground for Cor. to Secs. 25, 26, 35 & 36 marked  
with  $|$  notch on S. and  $|$  notch on E. edges and  
raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil  $3^{\text{rd}}$  rate.

Timber of *pine.*

Vegetation *grass & sage.*

Township 22 N Range 3 E  
 Gila and Salt River Meridian.

Chains East, on a random line between Sections 25 and 36.  
 Variation ~~11° 45'~~ 11° 45' East.

Over level land

6.70 Cross Fence, bears S. 20° W. & N. 20° E.  
 17.23 Cross Fence, bears N. & S.  
 28.60 Cross Road, bears N. & S.  
 40.00 Set temporary  $\frac{1}{2}$  sec. cor.  
 50.00 Leave Valley, bears N. 20° W. & S. 20° E. and ascend.  
 80.10 Intersect E. B. of Tp. 111 Tks. S. of cor. to secs.  
 25, 30, 31 & 36 <sup>previously set by me.</sup> from which corner, I run  
 S. 87° 41' W. on a true line, between sections 25 & 30  
 Variation 11° 45' East.

40.05 Set a sand stone 20 x 10 x 4 ins., 15  
 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.  
 face, and raised a mound of stone. alongside. Pits  
 impracticable.

80.10 The corner to sections 25, 26, 35 & 36  
 Land level and rolling.  
 Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate  
 Vegetation grass & sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation 11° 42' East.

*Over level land*

29.00

A Cabin 3 cns. W. of line.

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face, and raised a mound of stone  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post. Pits impracticable.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 23, 24, 25, 26 marked T 22 N. S. 24, on N. E., R. 8 E., S. 25 on S. E., S. 26 on S. W, and S. 23 on N. W. face, with 2 notches on S. and 1 notch on E. edges; and raised a mound of stone 2 ft. high,  $4\frac{1}{2}$  ft. base around post. Pits impracticable.

*Land rolling.*

Soil 3<sup>rd</sup> rate

Vegetation grass & sage.



Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 24 and 25.  
Variation  $11^{\circ} 15'$  East.

Over level land

35.00 Leave Valley, bears N.  $\frac{1}{2}$  S. and ascend.40.00 Set temporary  $\frac{1}{4}$  sec. cor.

50.00 Top of Spur, bears N.W. &amp; S.E. and descend.

80.18 Intersect E. B. of Tp. 15 Tks. S. of cor. to secs.

previously set by me.  
19. 24. 25 & 30 from which corner, I run

$S. 89^{\circ} 54' W.$  on a true line, between sections 24 & 25

Variation  $11^{\circ} 15'$  East.

40.09 Set a Sand stone  $15 \times 10 \times 5$  ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, and raised a mound of stone, alongside. Pits  
impracticable.

80.18 The corner to sections 23. 24. 25 &amp; 26

Land level. and mountainous.

Soil 3<sup>rd</sup> rate

Vegetation grass &amp; sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation 11° 40' East.

*Ascend.*

40.00

Set a sand stone  $15 \times 12 \times 5$  ins. 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone. alongside. Pits impracticable.

80.00

Set a sand stone  $20 \times 14 \times 6$  ins. 15 ins. in the ground for Cor. to Secs. 13, 14, 23 & 24 marked with 3 notches on S. and 1 notch on E. edges and raised a mound of stone. alongside. Pits impracticable.

*Land rolling.*

Soil 3<sup>rd</sup> rate

*Vegetation* grass & sage.

① A House in S. E.  $\frac{1}{4}$  of Sec. 23  
W. R. Fitzgerald Feb. 27. 1883

Township 22 N. Range 3 E.  
Gila and Salt River Meridian.

Chains	East, on a random line between Sections 13 and 24. Variation $14^{\circ} 45'$ East.
	Over rolling land.
40.00	Set temporary $\frac{1}{4}$ sec. cor.
80.45	Intersect E. B. of Tp. 13 lks. S. of cor. to secs. <i>previously set by me.</i> 13, 18, 19 & 24 from which corner, I run $S 89^{\circ} 54' W.$ on a true line, between sections 13 & 24 Variation $14^{\circ} 45'$ East.
40.22	Set a sand stone $14 \times 10 \times 5$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable. from which
	A Yellow Pine 30 ins. diam. bears $N 20^{\circ} E.$ 90 lks. dist. marked $\frac{1}{4}$ S. B. T.
	No other tree within limits.
80.45	The corner to sections 13, 14, 23 & 24. Land rolling. Soil 3 <sup>rd</sup> rate. Timber of ferns. Vegetation grass & sage.



Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 13 and 14.

Variation  $11^{\circ} 45'$  East.

Over rolling land.

30.00

Enter Timber, Bears.  $E. \text{ } \epsilon \text{ } W.$ 

40.00

Set a post 3 ft. long, 3 ins. diam. 24 ins. in the ground,  
for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  $W.$  face; from which

$\alpha$  Yellow Pine 20 ins. diam. bears  $S. 88^{\circ} E.$  19 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

$\beta$  Yellow Pine 20 ins. diam. bears  $N. 75^{\circ} W.$  27 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

44.00

Cross Road, bears,  $S. 50^{\circ} W. \text{ } \epsilon \text{ } N. 50^{\circ} E.$ 

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 11, 12, 13 & 14  
marked T. 22 N. S. 12 on N. E., R. 3 E., S. 13  
on S. E., S. 14 on S. W and S. 11 on N. W. face,  
with 4 notches on S and 1 notch on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

$\alpha$  Yellow Pine 40 ins. diam. bears  $N. 84\frac{1}{2}^{\circ} W.$  140 lks. dist.  
marked T. 22 N. R. 3 E., S. 11 B. T.

$\beta$  Yellow Pine 20 ins. diam. bears  $S. 50^{\circ} W.$  30 lks. dist.  
marked T. 22 N. R. 3 E., S. 14 B. T.

$\gamma$  Yellow Pine 22 ins. diam. bears  $S. 30^{\circ} E.$  47 lks. dist.  
marked T. 22 N. R. 3 E., S. 13 B. T.

No other tree within limits.  
Land rolling.

Soil  $3^{rd}$  : rate,

Heavy timber of

Undergrowth of

ferns.  
grass & sage.

Township 22 N Range 8 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 12 and 13.  
Variation N 1° 45' East.

Over rolling land.

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

65.00 Cross Road, bears, N. E. & S. W.

80.20 Intersect E. B. of Tp. 21 lks. S. of cor. to secs.

7, 12, 13 & 18 from which corner, I run

S 89° 15' W. on a true line, between sections 12 & 13.

Variation N 1° 45' East.

40.13 Set a Sand stone 11 x 12 x 6 ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, and raised a mound of stone alongside. Pits  
impracticable.

from which  
a Yellow Pine 24 ins. diam. bears N. 19° W. 34 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other tree within limits.

80.20 The corner to sections 11, 12, 13 & 14

Land rolling.

Soil 3<sup>rd</sup> rate,

Heavy timber of pine.

Undergrowth of grass & sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation 11° 45' East.

Over rolling land.

40.00

Set a post 3 ft. long, 3 ins. diam. 24 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on W. face; from which  
 A Yellow Pine 20 ins. diam. bears N. 70° W. 37 lks. dist. marked  $\frac{1}{2}$  S. B. T.  
 A Yellow Pine 40 ins. diam. bears S 70 lks. dist. marked  $\frac{1}{2}$  S. B. T.

80.00

Set a post 4 ft. long, 4 ins. square. 24 ins. in the ground, for Cor. to Secs. 1, 2, 11 & 12 marked T. 22 N. S. 1 on N. E., R. 3 E., S. 12 on S. E., S. 11 on S. W. and S. 2 on N. W. faces, with 5 notches on 8 and 1 notch on E. edges; from which,  
 A Yellow Pine 48 ins. diam. bears N. 50° E. 110 lks. dist. marked T. 22 N. R. 3 E., S. 1 B. T.  
 A Yellow Pine 45 ins. diam. bears N. 39½° W. 138 lks. dist. marked T. 22 N. R. 3 E., S. 2 B. T.  
 A Yellow Pine 30 ins. diam. bears S. 45° W. 80 lks. dist. marked T. 22 N. R. 3 E., S. 11 B. T.  
 A Yellow Pine 36 ins. diam. bears S. 40° E. 79 lks. dist. marked T. 22 N. R. 3 E., S. 12 B. T.

Land rolling.

Soil 3<sup>rd</sup> rate,

Heavy timber of pine.

Undergrowth of grass & sage.



Township 22 N Range 3 EGila and Salt River Meridian.

Chains

East, on a random line between Sections 1 and 12.

Variation  $14^{\circ} 45'$  East.

Along S. Butte.

40.00 Set temporary  $\frac{1}{2}$  sec. cor.79.92 Intersect E. B. of Tp. 50 lks. S. of cor. to secs.  
previously set by me.

1.0. 7 &amp; 12 from which corner, I run

S.  $89^{\circ} 39'$  W. on a true line, between sections 1 & 12.Variation  $14^{\circ} 45'$  East.

39.90

Set a post 3 ft. long, 3 ins. diam. with marked stone,  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
high,  $3\frac{1}{2}$  ft. base around post.

from which

a Yellow Pine 30 ins. diam. bears S.  $10^{\circ}$  W.  $2\frac{1}{2}$  lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

79.92

The corner to sections 1, 2, 11 &amp; 12

Land rolling.

Soil  $3^{\text{rd}}$  rate,

Heavy timber of pine.

Undergrowth of grass &amp; sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, on a random line between Sections 1 and 2.

Variation  $14^{\circ} 45'$  East.

Ascend.

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

80.20 Intersect N. B. of Tp. 23 Tks. W. of cor. to secs.

previously set by me  
1. 2. 30 & 30<sup>A</sup> from which corner, I run

S. 10' W. on a true line, between sections 1 & 2

Variation  $14^{\circ} 45'$  East

40.20 Set a Sand stone  $15 \times 10 \times 6$  ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W.  
face, and raised a mound of stone, alongside. Pits  
impracticable.

from which

A Yellow Pine 12 ins. diam. bears N.  $7\frac{1}{4}$  W. 24 tks. dist.  
marked  $\frac{1}{2}$  S. B. T.

No other tree within limits.

80.20 The corner to sections 1, 2, 11 & 12

Land rolling.

Soil 3<sup>rd</sup> rate,

Heavy timber of

Undergrowth of

pine.  
grass & sage.

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

W. R. Fitzgerald Feb. 28, 1853

Township 22 N. Range 9 E.

Gila and Salt River Meridian.

Chains From the Corner to Sections 2, 3, 34 & 35 on the South boundary *of P*  
*previously described. by me*  
 Iron North, between Sections 34 and 35.

Variation 14° 40' East.

Over rolling land.

40.00 Set a Sand stone 20" x 10" x 4 ins., 15 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone. alongside. Pits impracticable.

54.80 Cor. set in N. edge of Flat-bears E. & W. Cross A. & P. R. R. line N.  $72\frac{1}{2}^{\circ}$  W. & S.  $17\frac{1}{2}^{\circ}$  E.

80.00 Set a Sand stone 24 x 12 x 6 ins., 18 ins. in the ground for Cor. to Secs. 26, 27, 34 & 35 marked with 1 notch on S. and 2 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

from which

1 White Oak 16 ins. diam. bears S.  $60^{\circ}$  W. 242 lks. dist. marked T. 22 N. R. 9 E., S., 34 B. T.

2 White Oak 8 ins. diam. bears N.  $50^{\circ}$  W. 3.17 lks. dist. marked T. 22 N. R. 9 E., S., 27 B. T.

No other tree within limits.

Land rolling.

Soil 3<sup>rd</sup> rate.

Heavy timber of oak.

Undergrowth of grass & sage.



Township 22

N

Range 3

E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 26 and 35.

Variation  $14^{\circ} 45'$ 

East.

*Over rolling land.*

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

50.00

622<sup>nd</sup> Road, bears  $N. 40^{\circ} W.$  &  $S. 80^{\circ} E.$ 

54.75

Enter Valley, bears  $S. 60^{\circ} E.$  &  $N. 30^{\circ} W.$ 

79.76

Intersect N. &amp; S. line, 12 lks. N. of cor. to secs

25, 26, 35 &amp; 36 from which corner, I run

 $N. 89^{\circ} 55'$  W. on a true line between sections 26 & 35Variation  $14^{\circ} 45'$  East.

39.88

Set a Sand stone  $14 \times 10 \times 4$  ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N  
face, and raised a mound of stone. alongside. Pits  
impracticable.*from which*A Yellow Pine 24 ins. diam. bears  $N. 40^{\circ} W.$  33 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.A Yellow Pine 15 ins. diam. bears  $S. 38^{\circ} E.$  5 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

79.76

The corner to sections 26, 27, 34 &amp; 35

*Land rolling.*Soil 3<sup>rd</sup> rate,

Heavy timber of pine.

Undergrowth of  
grass & sage.

Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation 71° 45' East.*Ascend. gradually.*35.00 Top of Spur, bears N. 71° E. and descend.40.00 Set a Sand stone 14 x 10 x 4 ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W.  
face, and raised a mound of stone. alongside. Pits  
impracticable.A Yellow Pine 40 ins. diam. bears N. 49° E. <sup>from which</sup> 62 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.*No other tree within limits.*69.00 Cross Road, bears, S. 80° E. & N. 80° W.80.00 Set a Sand stone 22 x 12 x 4 ins., 15 ins. in  
the ground for Cor. to Secs. 22, 23, 26 & 27 marked  
with 2 notches on S. and 2 notches on E. edges and  
raised a mound of stone. alongside, Pits impracticable.A Yellow Pine 30 ins. diam. bears N. 30° E. <sup>from which</sup> 2.90 lks. dist.  
marked T. 22 N. R. 3 E., S., 23 B. T.A Yellow Pine 13 ins. diam. bears N. 10 $\frac{1}{2}$ ° W. 2.86 lks. dist.  
marked T. 22 N. R. 3 E., S., 22 B. T.*No other tree within limits.**Land mountainous**Soil 3 $\frac{1}{2}$  rate,**Heavy timber of pine**Undergrowth of grass & sage.*

Township 22 N Range 3 EGila and Salt River Meridian.

## Chains

East, on a random line between Sections 23 and 26.

Variation  $14^{\circ} 45'$  East.*Descend. gradually.*10.00 Enter Valley, bears, *N. & S.* Leave Timber,39.78 Cross Road, bears, *N. & S.*40.00 Set temporary  $\frac{1}{4}$  sec. cor.67.70 Cross Road, bears, *N.  $15^{\circ}$  E & S.  $15^{\circ}$  W.*

80.04 Intersect N. &amp; S. line, 24 lks. S: of cor. to secs.

23, 24, 25 &amp; 26 from which corner, I run

*S.  $89^{\circ} 50'$  W. on a true line between sections 23 & 26*Variation  $14^{\circ} 45'$  East40.02 Set a Sand stone  $10 \times 10 \times 4$  ins., 10ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone. alongside. Pits

impracticable.

80.04 The corner to sections 22, 23, 26 &amp; 27

Land rolling.

Soil  $3^{\text{rd}}$  rate

Vegetation: grass &amp; sage.



Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation  $11^{\circ} 45'$  East.*Over rolling land.*

40.00

Set a Sand stone  $24 \times 10 \times 4$  ins., 18 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W. face, and raised a mound of stone, alongside. Pits impracticable.

*from which*

A Yellow Pine 20 ins. diam. bears N.  $30^{\circ}$  W. 08 lks. dist. marked  $\frac{1}{2}$  S. B. T.

*No other tree within limits.**Corner set in edge of cluster of Pine timber*

80.00

Set a Sand stone  $15 \times 12 \times 4$  ins. 10 ins. in the ground for Cor. to Secs. 14, 15, 22 & 23 marked with 3 notches on S. and 2 notches on E. edges and raised a mound of stone, alongside. Pits impracticable.

*Land rolling.*Soil  $3^{\text{rd}}$  rate

Vegetation Grass &amp; Sage.

Timber of Pine.

J. C. Case Compassman Feb. 27. 1883

Gila and Salt River Meridian.

Chains East, on a random line between Sections 14 and 23.  
Variation  $141^{\circ} 45'$  East.

Over rolling land.

.30 Cross Road, bears,  $N. 30^{\circ} W. \& S. 30^{\circ} E.$

2.00 Cross low Sag

17.00 Cross Road, bears,  $N. 20^{\circ} E. \& S. 20^{\circ} W.$

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

79.89 Intersect N. & S. line, 32 lks. S. of cor. to secs

13, 14, 23 & 24 from which corner, I run

$S. 89^{\circ} 46'$  W. on a true line between sections 14 & 23

Variation  $141^{\circ} 45'$  East.

39.94 Set a sand stone  $24 \times 10 \times 11$  ins., 18

ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face, and raised a mound of stone. alongside. Pits impracticable.

79.89 The corner to sections 14, 15, 22 & 23

Land rolling.

Soil 3<sup>rd</sup> rate

Vegetation grass & sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains	North, between Sections 14 and 15.
	Variation <u>14° 45'</u> East.
	<i>Over rolling land.</i>
<u>1.26</u>	Cross Road, bears, <u>N. 30° W. &amp; S. 30° E.</u>
<u>10.00</u>	Cross low Sag
<u>17.00</u>	Enter Timber.
<u>40.00</u>	Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.
	A Yellow Pine $\frac{1}{10}$ ins. diam. bears N. 30° W. <sup>from which</sup> 85 lks. dist. marked $\frac{1}{2}$ S. B. T.
<u>80.00</u>	No other tree within limits. Set a post 4 ft. long, 4 ins. square, with marked stone. 12 ins. in the ground, for Cor. to Secs. 10. 11. 14 & 15 marked T. 22 N. S. 11, on N. E., R. 3 E., S. 14 on S. E. S. 15 on S. W. and S. 10 on N. W. face, with 11 notches on S. and 9 notches on E. edges; dug pits, 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.
	A Yellow Pine 30 ins. diam. bears S. 40° W. <sup>from which</sup> 4 lks. dist. marked T. 22 N. R. 3 E., S. 15 B. T.
	A Yellow Pine 20 ins. diam. bears S. 48° E. 25 lks. dist. marked T. 22 N. R. 3 E., S. 14 B. T.
	A Yellow Pine 15 ins. diam. bears N. 44 $\frac{1}{2}$ ° W. 6 lks. dist. marked T. 22 N. R. 3 E., S. 10 B. T.
	No other tree within limits. Heavy timber of pine
	Land rolling. Undergrowth of pine
	Soil 3 <sup>rd</sup> rank

Township 22 N Range 3 EGila and Salt River Meridian.

Chains

East, on a random line between Sections 11 and 14.

Variation  $14^{\circ} 40'$  East.*Over rolling land.*40.00 Set temporary  $\frac{1}{2}$  sec. cor.79.94 Intersect N. & S. line,  $\phi$  *lks.* N. of cor. to secs.

11, 12, 13 &amp; 14 from which corner, I run

N.  $89^{\circ} 57'$  W. on a true line between sections 11 & 14Variation  $14^{\circ} 45'$  East.

3997

Set a post 3 ft. long, 3 ins. diam. 24 ins. in the ground,  
for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on N. face; from whichA Yellow Pine 20 ins. diam. bears S.  $15^{\circ}$  W. 24 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.A Yellow Pine 24 ins. diam. bears N.  $30^{\circ}$  E. 28 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

79.94

The corner to sections 10, 11, 14 &amp; 15

*Land rolling.*Soil 3<sup>rd</sup> rate,Heavy timber of *Ysine.*Undergrowth of *grass & sage.*



Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation 14° 45' East.

40.00

*Over rolling land.**Set a post 3 ft. long, 3 ins. diam. with marked stone.**12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on**W. face, dug pits, 18 x 18 x 12 ins. N. and S. of**post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.**high,  $3\frac{1}{2}$  ft. base around post.**from which**a Yellow Pine 24 ins. diam. bears S.  $40^{\circ}$  W.  $9\frac{1}{2}$  kts. dist.**marked  $\frac{1}{2}$  S. B. T. No other tree within limits.*

80.00

*Set a post 4 ft. long, 4 ins. square, with marked stone.**12 ins. in the ground, for Cor. to Secs. 2, 3, 10 & 11**marked T. 22 N. S. 2, on N. E. R. 3 E., S. 11**on S. E. S. 10 on S. W. and S. 3 on N. W. face,**with 0 notches on S. and 2 notches on E. edges;**and raised a mound of stone 2 ft. high,  $4\frac{1}{2}$  ft. base**around post. Pits impracticable.**from which**a Yellow Pine 36 ins. diam. bears S.  $20^{\circ}$  E.  $7\frac{1}{2}$  kts. dist.**marked T. 22 N. R. 3 E., S. 11 B. T.**a Yellow Pine 40 ins. diam. bears S.  $13^{\circ}$  W.  $3\frac{1}{4}$  kts. dist.**marked T. 22 N. R. 3 E., S. 10 B. T.**No other tree within limits.**Land rolling.**Soil  $3^{\text{rd}}$  rate.**Heavy timber of**Undergrowth of**pine.  
grass & sage*

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 45' East.

Descend. gradually.

20.00 Cross Wash, 180 yds. wide, Course S, and ascend

40.00 Set temporary 1/2 sec. cor.

53.00 Top of Ridge, bears N. & S. and descend.

79.70 Intersect N. & S. line, 78 yds. N. of cor. to secs.

1.2. 11 & 12. from which corner, I run

N. 89° 52' W. on a true line between sections 2 & 11

Variation 14° 45' East

39.87 Set a Sand stone 12 x 10 x 6 ins., 8

ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on N.

face, and raised a mound of stone. alongside. Pits

impracticable.

from which

A Yellow Pine 24 ins. diam. bears S. 18° E. 4 1/2 yds. dist.

marked 1/2 S. B. T.

No other tree within limits.

79.75 The corner to sections 2, 3, 10 & 11

Land mountainous.

Soil 3<sup>rd</sup> rate,

Heavy timber of

Undergrowth of

pine.

Grass a sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 48'$  East.

Ascend.

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

60.00 Top of Ridge, bears N. E. & S. W. and descend.

79.84 Intersect N.B. of Tp. 10 lks. E of cor. to secs.

<sup>previously set by me.</sup>  
2.3. 34 & 35 from which corner, I run

S. 7. E on a true line, between sections 2 & 3

Variation  $14^{\circ} 45'$  East.

39.84

Set a Sand stone  $16 \times 10 \times 9$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits impracticable.

79.84

The corner to sections 2, 3, 10 & 11

Land mountainous.

Soil good rate,

Heavy timber of fern.

Undergrowth of grass & sage.

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

A. C. Cape Compassman Feb. 25, 1883

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

From the Corner to Sections 3, 4, 33 & 34 on the South boundary *of 76*  
*previously described by me*

*Iran* North, between Sections 33 and 34.

Variation  $14^{\circ} 45'$  East.

Over rolling land.

40.00 Set a Sand stone  $10 \times 10 \times 4$  ins., 10 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W. face, and raised a mound of stone alongside. Pits

impracticable. *from which*  
 A Yellow Pine 20 ins. diam. bears  $N. 70^{\circ} W.$  14 lks. dist. marked  $\frac{1}{2}$  S. B. T. No other tree within limits.

48.76 Cross A & P. R. R. bears  $N. 85^{\circ} W.$  &  $S. 85^{\circ} E.$

80.00 Set a Sand stone  $20 \times 11 \times 5$  ins. 15 ins. in the ground for Cor. to Secs. 27, 28, 33 & 34 marked with 1 notch on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

*from which*  
 A Yellow Pine 20 ins. diam. bears  $N. 22^{\circ} E.$  1.15 lks. dist. marked T 22 N. R. 3 E., S., 27 B. T.

A Yellow Pine 22 ins. diam. bears  $S. 55^{\circ} W.$ , 63 lks. dist. marked T 22 N. R. 3 E., S., 33 B. T.

No other tree within limits.

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation grass & sage.



Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains	East, on a random line between Sections 27 and 34. Variation $14^{\circ} 45'$ East. Ascend. gradually. 14.00 South edge of Butte bears <sup>N.W. &amp; S.E.</sup> and descend. 40.00 Set temporary $\frac{1}{2}$ sec. cor. 80.12 Intersect N. & S. line, 10 lks. S. of cor. to secs. 26, 27, 34 & 35 from which corner, I run $S. 89^{\circ} 56'$ W. on a true line between sections 27 & 34 Variation $14^{\circ} 45'$ East. 40.00 Set a Sand stone $20 \times 10 \times 5$ ins., 15 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N. face, and raised a mound of stone alongside. Pits impracticable. from which a Yellow Pine 20 ins. diam. bears $S. 65^{\circ} E$ . 23 lks. dist. marked $\frac{1}{2}$ S. B. T. a Yellow Pine 48 ins. diam. bears $N. 69\frac{1}{4}^{\circ} E$ . 29 lks. dist. marked $\frac{1}{2}$ S. B. T. 80.12 The corner to sections 27, 28, 33 & 34 Land mountainous Soil $3^{\circ}$ rate, Heavy timber of pine. Undergrowth of grass & sage.
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Township

22 N

Range

3 E

Gila and Salt River

Meridian.

## Chains

North, between Sections 27 and 28.

Variation  $141^{\circ} 45'$  East.

Along W. Slope of Butte.

40.00

Set a Sand stone  $14 \times 12 \times 4$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

from which

a White Oak 12 ins. diam. bears  $N. 40^{\circ} E.$  52 lbs. dist.

marked  $\frac{1}{4}$  S. B. T. No other tree within limits.

60.00

Enter Valley, bears,  $N. E.$  &  $S. W.$

60.58

Cross Road, bears,  $S. 60^{\circ} W.$  &  $N. 60^{\circ} E.$

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 21, 22, 27 & 28 marked T 22 N. S. 22, on N. E., R. 3 E, S. 27 on S. E., S. 28 on S. W., and S. 21 on N. W. face, with 2 notches on S. and 3 notches on E. edges; and raised a mound of stone 2 ft. high,  $4\frac{1}{2}$  ft. base around post. Pits impracticable.

Land mountainous to rolling.

Soil 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.

Township

22 N

Range

3 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 22 and 27.

Variation  $14^{\circ} 45'$  East.

Cover Valley Stand.

8.00 Leave Valley, bears  $\angle$  N.  $\frac{1}{2}$  E S and ascend.30.00 Top of Ridge, bears N.  $60^{\circ}$  W.  $\frac{1}{2}$  S.  $0^{\circ}$  E and descend.40.00 Set temporary  $\frac{1}{2}$  sec. cor.

80.42 Intersect N. &amp; S. line, 16 lks. N. of cor. to secs.

22, 23, 26 &amp; 27 from which corner, I run

N.  $89^{\circ} 53'$  W. on a true line between sections 22 & 27Variation  $14^{\circ} 45'$  East40.21 Set a Sand stone  $15 \times 10 \times 5$  ins., 10 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face, and raised a mound of stone alongside. Pits impracticable.

80.42 The corner to sections 21, 22, 27 &amp; 28

Land mountainous &amp; rolling.

Soil  $3^{\circ}$  rate.

Timber of pine.

Vegetation grass &amp; sage.

Township 22 N Range 3 E  
Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation 14° 45' East.

Over Valley Land.

22.00 Leave Valley, bears S 60° W & N 60° E and ascend.

40.00 Set a Sand stone 16 x 9 x 4 ins., 10  
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W.  
face, and raised a mound of stone. alongside. Pits  
impracticable.

80.00 Set a Sand stone 20 x 12 x 10 ins. 1/5 ins. in  
the ground for Cor. to Secs. 16, 10, 21 & 22 marked  
with 3 notches on S. and 3 notches on E. edges and  
raised a mound of stone. alongside. Pits impracticable.

Land mountainous & rolling.

Soil: 3<sup>rd</sup> rate.

Timber of pine.

Vegetation grass & sage.



Township 22 N Range 3 EGila and Salt River Meridian.

## Chains

East, on a random line between Sections 15 and 22.

Variation  $14^{\circ} 15'$  East.*Over rolling land.*40.00 Set temporary  $\frac{1}{2}$  sec. cor.54.00 Enter Timber, Bears. *N. & S.*80.07 Intersect N. & S. line, 49 lks. *N.* of cor. to secs.*15, 22 & 23 from which corner. I run**N. 89° 39' W. on a true line between sections 15 & 22*Variation  $14^{\circ} 15'$  East.40.03 Set a sand stone  $15 \times 12 \times 4$  ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on *N.*  
face, and raised a mound of stone alongside. Pits  
impracticable.80.07 The corner to sections 15, 16, 21 & 22  
Land rolling.Soil  $3^{\text{rd}}$  rate.Timber of *pine.*Vegetation *grass & sage.*

Township

22 N

Range

3 E

Gila and Salt River

Meridian.

Chains

North, between Sections 15 and 16.

Variation  $141^{\circ} 45'$  East.

Ascend. gradually.

40.00

Set a sand stone  $10 \times 10 \times 8$  ins., 0 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 30 ins diam. in line

57.50

Top of Spur, bears E. &amp; W. and descend.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 9, 10, 15 & 16 marked T. 22 N. S. 10, on N, E, R, & E. S. 15 on S, E, S, 16 on S, W, and S, 9 on N, W, face with 4 notches on S, and 3 notches on E, edges, dug pits  $18 \times 18 \times 12$  ins, in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass &amp; sage.

Township 22 N Range 3 EGila and Salt River Meridian.

Chains

East, on a random line between Sections 10 and 15.

Variation  $14^{\circ} 45'$  East.

Descend. gradually.

41.10 Cross Road, bears,  $N. 45^{\circ} E.$  &  $S. 45^{\circ} W.$ 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

46.00 Cross low Sag and ascend.

79.83 Intersect N. &amp; S. line, 13 lks. N. of cor. to secs.

10. 11. 14 &amp; 15 from which corner, I run

 $N. 89^{\circ} 57' W.$  on a true line between sections 10 & 15Variation  $14^{\circ} 45'$  East39.91 Set a Sand stone  $10 \times 10 \times 8$  ins., &ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone alongside. Pits

unpracticable.

79.83 The corner to sections 9. 10. 15 &amp; 10

Land mountainous

Soil  $3^{rd}$  rate

Timber of pine.

Vegetation. Grass &amp; sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation  $14^{\circ} 45'$  East.

Descend. *very gradually.*

11.70

Cross Road, bears, *N. 40° W. and S. 40° E.*

28.00

Cross Road, bears, *N. E. & S. W*

46.00

Set a *Sand* stone  $10 \times 10 \times 6$  ins., 6 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on *W* face, and raised a mound of stone alongside. Pits impracticable.

70.00

Top of Ridge, bears *N. E. & S. W.* and descend.

80.00

Set a *Sand* stone  $15 \times 12 \times 6$  ins. 12 ins. in the ground for Cor. to Secs. 9 & 10 - marked with *1* notch on S. and *2* notch on E. edges and raised a mound of stone alongside. Pits impracticable.

Land *mountainous*

Soil *poor* rate

Timber of *pine.*

Vegetation. *grass & sage.*



Township

22 N

Range

3 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 3 and 10.

Variation

 $11^{\circ} 15'$ 

East.

Ascend.

25.00 Top of Ridge, bears N. E. &amp; S. W. and descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

57.66 Enter Heavy timber. bears N. &amp; S.

80.22 Intersect N. &amp; S. line, 31 lks. N. of cor. to secs.

3, 4, 10 &amp; 11 from which corner, I run

N.  $81^{\circ} 45'$  W. on a true line between sections 3 & 10

Variation

 $11^{\circ} 45'$ 

East

110.11

Set a Sand stone 20 x 10 x 6 ins., 15 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 10 ins diam. bears N. 25' W. 1.6 lks. dist.

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

No other trees within limits.

80.22

The corner to sections 3, 4, 9 &amp; 10

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Elevation. 9000 &amp; 2000

Township

22 N

Range

3

E

Gila and Salt River Meridian.

Chains

North, on a random line between Sections 3 and 4.

Variation  $14^{\circ} 48'$  East.

Ascend. W. slope of Butte.

38.00 Top of Spur, bears  $E. 1^{\circ} 2' W.$  and descend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

60.00 Cross low Sag and ascend.

79.90 Intersect N. B. of Tp. 0 lks.  $E.$  of cor. to secs.previously set by me  
9.21, 9.22 & 3.11 from which corner, I runS. 2'  $E.$  on a true line, between sections 3 & 4.Variation  $14^{\circ} 45'$  East.39.50 Set a Sand stone  $20 \times 12 \times 3$  ins., 15ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W.

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 14 ins diam. bears  $S. 30^{\circ} E.$  90 lks. dist.marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

79.90 The corner to sections 3, 4, 9 &amp; 10

Land mountainous

Soil  $2^{nd}$  rate

Timber of pine.

Vegetation grass &amp; sage.

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

W. R. Fitzgerald Mar. 1, 1883



Township 22 N Range 2 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 28 and 33.

Variation 141° 45' East.

Over rolling land.

40.00 Set temporary 1/4 Sec. Cor.

50.00 Leave Valley, bears N 2/3 S and ascend.

50.24 Intersect N. & S. line, 3 1/2 lks. S. of cor. to secs. 27, 28, 33, & 34 from which corner, I run

S. 89° 44' W. on a true line between sections 28 & 32

Variation 141° 45' East

40.17 Set a sand stone 15 x 10 x 8 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, and raised a mound of stone alongside. Pits impracticable.

50.24 The corner to sections 28, 29, 32 & 33

Land rolling.

Soil 2<sup>nd</sup> rate

Vegetation grass & sage



Township 22 N Range 3 SGila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation 74° 15' East.Clear Valley Sand.

210.00 Set a Sand stone 96 x 24 x 15 ins., 22 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

43.50 Cross Road, bears N. 70° E. & S. 70° W.

48.50 Leave Valley, bears N. 70° E. & S. 70° W. and ascends.

80.00 Set a Sand stone 15 x 11 x 1 ins. 12 ins. in the ground for Cor. to Secs. 20, 21, 28 & 29 marked with 2 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil st rateVegetation grass & sage.

Township

22

N

Range

3

E

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 21 and 28.

Variation

21° 45'

East.

Descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

42.00 Enter Valley, bears N. 45° E. 215' 11.

78.88 Intersect N. &amp; S. line. 21 lks. N. of cor. to secs.

21.22.27 &amp; 28 from which corner, I run

N. 89° 58' W. on a true line between sections 21 &amp; 28

Variation 11° 45' East

39.94 Set a small stone 10 x 12 x 4 ins., 10  
 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
 face, and raised a mound of stone alongside. Pits  
 impracticable.

79.88 The corner to sections 20, 21, 28 &amp; 29

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass &amp; sage.

Township 22 N. Range 3 E.Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation 11° 15' East.Ascend. moderately.

40.00 Set a Sand stone 12 x 12 x 8 ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

47.00 Top of Spur, bears N.W. & S.E. and descend.

80.00

Set a Sand stone 12 x 10 x 10 ins. 8 ins. in the ground for Cor. to Secs. 10, 14, 20 & 21 marked with 3 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 3<sup>rd</sup> rateTimber of pine.Vegetation. grass & sage.

Township 22 N. Range 3 E.

Gila and Salt River Meridian.

Chains

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

Variation  $141^{\circ} 45'$  East.

Descend. gradually.

7.60 North Edge of Basin.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

62.00 Top of Ridge, bears  $S. 10^{\circ} E. \times N. 10'$  and descend.

79.63 Intersect N. & S. line, 19 lks. S. of cor. to secs.

15, 16, 21 & 22 from which corner, I run

$S. 89^{\circ} 52' W.$  on a true line between sections 10 & 21

Variation  $144^{\circ} 45'$  East

37.51 Set a Sand stone  $12 \times 8 \times 0$  ins., 8

ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone alongside. Pits

impracticable.

79.63 The corner to sections 10, 17, 20 & 21

Land mountainous

Soil  $3^{\text{rd}}$  rate

Timber of pine.

Vegetation. grass & sage.



Township 22 N Range 3 EGila and Salt River Meridian.

Chains'

North, between Sections 16 and 17.

Variation 14° 45' East.Descend. gradually.40.00

Set a Sand stone 12 x 10 x 6 ins., 5  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W.  
face, and raised a mound of stone alongside. Pits  
impracticable.

80.00

Set a Sand stone 20 x 15 x 12 ins., 15 ins. in  
the ground for Cor. to Secs. 8. 9. 10 & 17 marked  
with 4 notches on S. and 4 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

Co. Set on W. slope of Ridge.

Land mountainousSoil gr<sup>o</sup> rateTimber of pine.Vegetation. grass & sage.

Township 22 N Range 3 0

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 9 and 16.

Variation 141° 45' East.

Ascend. Gradually.

28.00 Top of Ridge, bears N 20° E. & S 20° W and descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

60.00 Cross low Sag and ascend.

79.95 Intersect N. & S. line, 20 lks. S. of cor. to secs.

9.10.15 & 10 from which corner, I run

S. 89° 49' W. on a true line between sections 9 & 10

Variation 141° 45' East

39.99 Set a Sand stone 4 x 10 x 8 ins., 10

ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits

impracticable.

79.95 The corner to sections 5, 9, 16 & 17

Land mountainous

Soil 3<sup>d</sup> rate

Timber of pine

Vegetation. grass & sage.

Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation  $14^{\circ} 45'$  East.

Descend. gradually.

40.00 Set a sand stone  $12 \times 10 \times 8$  ins., 8  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on  
face, and raised a mound of stone alongside. Pits  
impracticable.

43.00 Cross low Sag and ascend.

67.00 Top of Spur, bears  $N. 25^{\circ} E$   $W. 25^{\circ} W$  and descend.

80.00 Set a sand stone  $20 \times 8 \times 6$  ins., 15 ins. in  
the ground for Cor. to Secs. 4, 5, 8 & 9 marked  
with 5 notches on S. and 4 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass &amp; sage.

Township

22 N.

Range

3 E.

Gila and Salt River Meridian.

## Chains

East, on a random line between Sections 4 and 9.

Variation  $14^{\circ} 45'$  East.

Descend.

29.00 Cross low Sag and ascend.

34.24 Cross Road, bears, N. 40° W. &amp; S. 40° E.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

79.81 Intersect N. &amp; S. line, 46 lks. S. of cor. to secs.

3, 4, 9 &amp; 10 from which corner, I run

89° 40' W. on a true line between sections 4 &amp; 9

Variation  $14^{\circ} 45'$  East

3990 Set a sand stone 18 x 8 x 6 ins., 12

ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.

face, and raised a mound of stone alongside. Pits

impracticable.

79.81 The corner to sections 4, 5, 8 &amp; 9

Land mountainous

Soil 2<sup>nd</sup> rate

Timber of pine.

Vegetation. grass &amp; sage.



Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

North, on a random line between Sections 4 and 5.

Variation  $14^{\circ} 48'$  East.

Descend. *gradually.*

23.00 Cross low Sag and ascend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

50.00 Cross Road, bears  $N. 50^{\circ} W.$  &  $S. 50^{\circ} E.$

60.00 Top of Spur, bears  $N. 60^{\circ} W.$  &  $S. 60^{\circ} E.$  and descend.

80.17 Intersect N. B. of Tp. 12 lks. W. of cor. to sec.

*previously set by me.*  
H. S. 32 & 33 from which corner, I run

$S. 5^{\circ} W.$  on a true line, between sections 4 & 5

Variation  $14^{\circ} 11' 5''$  East.

40.09

Set a Sand stone  $14 \times 11 \times 8$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside.

Pits impracticable.

from which

A Yellow Pine 13 ins diam. bears  $N. 30^{\circ} E.$  88 lks. dist.

marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.17

The cor. to Sec. 11. 5. S & 7

Soil 3<sup>rd</sup> rate

Timber of *pine.*

Vegetation. *grass & sage.*

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

J. C. Baff Comptroler Nov. 1. 1883

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

From the Corner to Sections 5, 6, 31 & 32 on the South boundary *off*  
*previously described. by me*

*Iron* North, between Sections 31 and 32.

Variation  $14^{\circ} 45'$  East.

*Ascend. gradually.*

20.00

*Cross C. & P.R.R. bears E & W*

40.00

Set a Sand stone  $15 \times 5 \times 8$  ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on *W.*  
face, and raised a mound of stone alongside. Pits  
impracticable. *from which*

A Yellow Pine 30 ins diam. bears  $N. 21^{\circ} 30' W.$  .58 kts. dist.  
marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.00

Set a Sand stone  $16 \times 8 \times 5$  ins. 10 ins. in  
the ground for Cor. to Secs. 29, 30, 31 & 32 marked  
with 1 notch on S. and 5 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil  $3^{\text{rd}}$  rate

Timber of *fern.*

Vegetation. *grass & sage.*

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains - East, on a random line between Sections 29 and 32.  
Variation  $14^{\circ} 45'$  East.

Ascend.

11.00 Top of Ridge, bears N. & S. and descend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

75.00 Enter Valley, bears N. & S.

79.96 Intersect N. & S. line, 23 lks. S. of cor. to secs.

28, 29, 32 & 33 from which corner, I run

$\Delta$  59° 50' W. on a true line between sections 29 & 32

Variation  $14^{\circ} 45'$  East

39.98 Set a sand stone 12 x 12 x 8 ins., S.

ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.

face, and raised a mound of stone alongside. Pits

impracticable. from which

A Yellow Pine 24 ins diam. bears N.  $24\frac{1}{2}$  W. 6 lks. dist.

marked  $\frac{1}{2}$  S. B. T.

No other trees within limits.

79.96 The corner to sections 29, 30, 31 & 32

Land mountainous

Soil  $2^{\text{nd}}$  rate

Timber of pine.

Vegetation grass & sage.

W. A. Fitzgerald Mar. 2, 1883

Township

22

N

Range

3

E

Gila and Salt River

Meridian.

Chains

West, on a random line between Sections 30 and 31.

Variation

14° 45'

East.

Descend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.79.04 Intersect W. B. of Tp. 57 lks. N. of cor. to secs.  
previously set by me.

25. 30. 31 &amp; 32 from which corner, I run

N. 89° 36' E. on a true line, between sections 30 &amp; 31

Variation 14° 45' East.

30.04

Set a Sand stone 15 x 12 x 6 ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.  
face, and raised a mound of stone alongside. Pits  
impracticable.

70.04

The corner to sections 29. 30. 31 &amp; 32

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine

Vegetation. grass &amp; sage,

S. O. Cape Compassman Mar. 2, 1883



Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains North, between Sections 29 and 30.

Variation  $131^{\circ} 45'$  East.

Ascend.

22.00

Top of Butte bears N. W. & S. E.

40.00

Set a Sand stone  $20 \times 8 \times 7$  ins., 15 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

51.00

Cross Road, bears, E. & W.

80.00

Set a Sand stone  $30 \times 21 \times 26$  ins. 22 ins. in the ground for Cor. to Secs. 19, 20, 29 & 30 marked with 2 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 26 ins diam. bears N.  $47^{\circ}$  W. 20 lks. dist. marked T. 22 N. R. 3 E. S., 19 B. T. from which

A Yellow Pine 13 ins diam. bears N.  $40^{\circ}$  E. 16 lks. dist. marked T. 22 N. R. 3 E. S., 20 B. T.

A Yellow Pine 12 ins diam. bears S.  $12^{\circ}$  W. 12 lks. dist. marked T. 22 N. R. 3 E. S., 30 B. T.

No other trees within limits.

Land mountainous

Soil  $3^{\text{rd}}$  rate

Timber of pine.

Vegetation. grass & sage.

Township

22 N

Range

3 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 20 and 29.

Variation  $71^{\circ} 45'$  East.

Descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

77.78 Intersect N. &amp; S. line, 43 lks. S. of cor. to secs.

20, 21, 28 &amp; 29 from which corner, I run

 $89^{\circ} 42' W.$  on a true line between sections 20 & 29Variation  $111^{\circ} 45'$  East

34.89 Set a sand stone  $15 \times 10 \times 0$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, and raised a mound of stone alongside. Pits impracticable.

79.78 The corner to sections 14, 20, 29 &amp; 30

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. Grass &amp; sage.

W. R. Fitzgerald Mar. 2, 1883.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

West, on a random line between Sections 19 and 30.

Variation  $14^{\circ} 45'$  East.

Ascend.

34.00 Top of Ridge, bears  $N. 2^{\circ} E$  and descend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

78.77 Intersect W.B. of Tp. 15 lks. N. of cor. to secs. previously set by me.

19.24.25 & 30 from which corner, I run

$N. 89^{\circ} 54' E$  on a true line, between sections 19 & 30

Variation  $14^{\circ} 45'$  East.

38.77 Set a Sand stone  $10 \times 15 \times 4$  ins., 11 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face, and raised a mound of stone alongside.

impracticable. Pits from which

A Yellow Pine 12 ins diam. bears  $N. 30^{\circ} W$  1.25 lks. dist. marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

78.77 The corner to sections 19.20.29 & 30

Land mountainous

Soil  $3^{\text{rd}}$  rate

Timber of *pine*.

Vegetation. *grass & sage.*

S. O. Capp Comptroller Mar. 2, 1883

Township

22

N.

Range

3

8

Gila and Salt River

Meridian.

Chains

North, between Sections 19 and 20.

Variation

14° 15'

East.

Ascend. gradually.

34.00

Top of Ridge, bears N. 75° E. & S. 75° W. and descend.

40.00

Set a sand stone 12 x 8 x 11 ins., 9 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 11 ins diam. bears N. 30° E. 1.24 kts. dist. marked 1/4 S. B. T. No other trees within limits.

80.00

Set a sand stone 16 x 12 x 8 ins. 10 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20. marked with 3 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 24 ins diam. bears S. 75° W. 4 1/2 kts. dist. marked T. 22 N. R. 3 E. S., 19 B. T.

No other trees within limits.

Land mountainous

Soil rate

Timber of pine.

Vegetation. grass & sage.



Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 17 and 20.

Variation  $111^{\circ} 45'$  East.

Ascend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

50.02 Intersect N. & S. line,  $\frac{1}{2}$  m. N. of cor. to secs.

16.17.20 & 21 from which corner, I run

$N. 89^{\circ} 57' W.$  on a true line between sections 17 & 20

Variation  $111^{\circ} 45'$  East

400 lbs. Set a Sandstone 15 x 15 x 15 ins., 10 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N face, and raised a mound of stone alongside.

impracticable.

from which

A Yellow Pine 12 ins diam. bears  $N. 57^{\circ} E.$  33 lbs. dist.

marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.02 The corner to sections 17, 18, 19 & 20

Land mountainous.

Soil 3<sup>rd</sup> rate

Timber of pine

Vegetation. grass & sage.

W. R. Fitzgerald Mar. 3, 1883

Township 22 N. Range 3 E.Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 45'$  East.

Descend. gradually.

34.00 Cross low Sag and ascend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

78.92 Intersect W. B. of Tn. 21 lks. S. of cor. to sec.

13. 18. 19 <sup>previously set by me.</sup> from which corner, I run

889° 51' E on a true line, between sections 18 &amp; 19

Variation  $14^{\circ} 45'$  East.

38.92 Set a Sand stone 15 x 10 x 14 ins., 10

ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone alongside. Pits

impracticable. from which

A Yellow Pine 20 ins diam. bears S. 10° E. 70 lks. dist.  
marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

78.92 The corner to sections 17. 18. 19. &amp; 20

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass &amp; sage.

S. C. Capp, Comptroller Mar. 3. 1883

Township 22 N Range 3 EGila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation 11° 45' East.*Ascend. gradually.*

110.00

Set a sand stone 20 x 7 x 7 ins., 15 ins. in the ground, for  $\frac{1}{4}$  Sec.-Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable. low Sag and ascend.

80.00

Set a post 4 ft. long, 4 ins. square, with marked 12 ins. in the ground, for Cor. to Secs. 7, 8, 17 & 18 marked T. 22 N. S. 8, on N. E. R. 3 E.; S. 17 on S. E. S. 18 on S. W., and S. 7 on N. W. face with 4 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$  ft. base around post.

*from which*

A Yellow Pine 15 ins diam. bears N. 45° E. 36 lks. dist. marked T. 22 N. R. 3 E. S., 8 B. T.

A Yellow Pine 24 ins diam. bears S. 39 $\frac{1}{2}$ ° W. 58 lks. dist. marked T. 22 N. R. 3 E. S., 18 B. T.

A Yellow Pine 22 ins diam. bears S. 60° E. 14 lks. dist. marked T. 22 N. R. 3 E. S., 17 B. T.

No other trees within limits.

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass & sage.

Township

22 N

Range

3 E

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 8 and 17.

Variation  $11^{\circ} 15'$  East.

Ascend.

10.00

Top of Ridge, bears N. &amp; S. and descend.

28.00

Leave heavy timber &amp; enter scattering timber

40.00

Set temporary  $\frac{1}{4}$  Sec. Cor.

48.00

Cross low Sag and ascend.

80.27

Intersect N. &amp; S. line, 19 lks. N. of cor. to sec.

89.10 = 1' from which corner, I run

N.  $89^{\circ} 52' W.$  on a true line between sections 8 & 17Variation  $14^{\circ} 45'$  East

40.13

Set a sand stone  $18 \times 10 \times 4 \frac{1}{2}$  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 alongside. Pits  
 impracticable.

80.27

The corner to sections 7, 8, 17 &amp; 18:

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of

pine

Vegetation

grass &amp; sage

W. R. Fitzgerald Mar. 3, 1883



Township 22 N Range 3 E  
 Gila and Salt River Meridian.

Chains West, on a random line between Sections 7 and 18.  
 Variation 14° 45' East.

Descend.

17.00 Cross Wash, 50 lks. wide; Course N 50° W and ascend.

35.00 Top of Spur, bears NW. & S. E. and descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

65.00 Enter Valley, bears N 20° E & S 30° W.

78.45 Intersect W. B. of Tp. 28 lks. S. of cor. to secs. previously set by me.

7. 12. 13 & 18 from which corner, I run

S 89° 24' E on a true line, between sections 7 & 18.

Variation 14° 45' East.

35.45 Set a sand stone 12 x 10 x 8 ins., 8

ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 14 ins diam. bears N 36° E. 1.20 lks. dist.

marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

78.45 The corner to sections 7. 8. 17 & 18

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine

Vegetation. grass & sage.

S. O. Sapp Comptroller Mar. 3, 1853

Township

22

N

Range

3

E

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation

11° 45'

East.

Ascend. Butte.

23.00

Top of Butte and descend.

46.00

Set a sand stone 14 x 12 x 12 ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 24 ins diam. bears S. 50° W. 24 kts. dist. marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.00

Set a sand stone 14 x 8 x 8 ins. 10 ins. in the ground for Cor. to Secs. 5, 6, 7 & 8 marked with 5 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 20 ins diam. bears S. 50° E. 1.80 kts. dist. marked T. 22 N. R. 3 E. S., S. B. T.

No other trees within limits.

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine.

Vegetation. grass & sage.

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 5 and 8.  
Variation  $11^{\circ} 45'$  East.

Descend. gradually.

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

80.35 Intersect. N. & S. line, 11 lks. S. of cor. to secs.

4 5 6 & 7 from which corner. I run

$89^{\circ} 55'$  W. on a true line between sections 5 & 8

Variation  $11^{\circ} 45'$  East.

40.17 Set a sand stone  $9 \frac{1}{2} \times 15 \times 4$  ins., 18 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face and raised a mound of stone alongside. Pits: impracticable.

80.35 The corner to sections 5, 6, 7 & 8

Land rolling.

Soil.  $3^{\text{rd}}$  rate.

Timber of pine.

Vegetation grass & sage.

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

W. R. Fitzgerald Mar. 3, 1883

Township 22 N Range 3 E

Gila and Salt River Meridian.

Chains

West, on a random line between Sections 6 and 7.

Variation  $14^{\circ} 45'$  East.

Descend. *gradually.*

40.00

Set temporary  $\frac{1}{2}$  sec. cor.

78.28

Intersect W. B. of Tp. 20 lks. S of cor. to secs.  
~~previously set by me~~  
 l. c. 7 & 12 from which corner, I run  
 $89^{\circ} 51'$  E on a true line, between sections 6 & 7

Variation  $14^{\circ} 45'$  East.

38.28

Set a kind stone  $14 \times 2 \times 6$  ins., 10  
 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.  
 face, and raised a mound of stone alongside. Pits  
 impracticable.

78.28

The corner to sections 5, 6, 7 & 8

Land rolling.

Soil 3<sup>rd</sup> rate

Vegetation grass & sage.



Township 22 N Range 3 E  
 Gila and Salt River Meridian.

Chains North, on a random line between Sections 5 and 6.  
 Variation  $14^{\circ} 48'$  East.

Over rolling land.

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

80.53 Intersect N. B. of Tp. 22 Nks. W of cor. to secs.  
 previously set by me.

S. C. 31 & 32 from which corner, I run  
 S. 9. W. on a true line, between sections 5 & 6

Variation  $14^{\circ} 45' E$

40.53 Set a sand stone  $26 \times 10 \times 3$  ins., 15  
 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W.  
 face, and raised a mound of stone, alongside. Pits  
 impracticable.

80.53 The corner to sections 5, 6, 7 & 8

Land rolling.

Soil  $3^{\text{rd}}$  rate

Vegetation grass & sage.

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

J. C. Capp Comptroler Nov. 3, 1883

## GENERAL DESCRIPTION.

The land in this Township  
is generally mountainous.

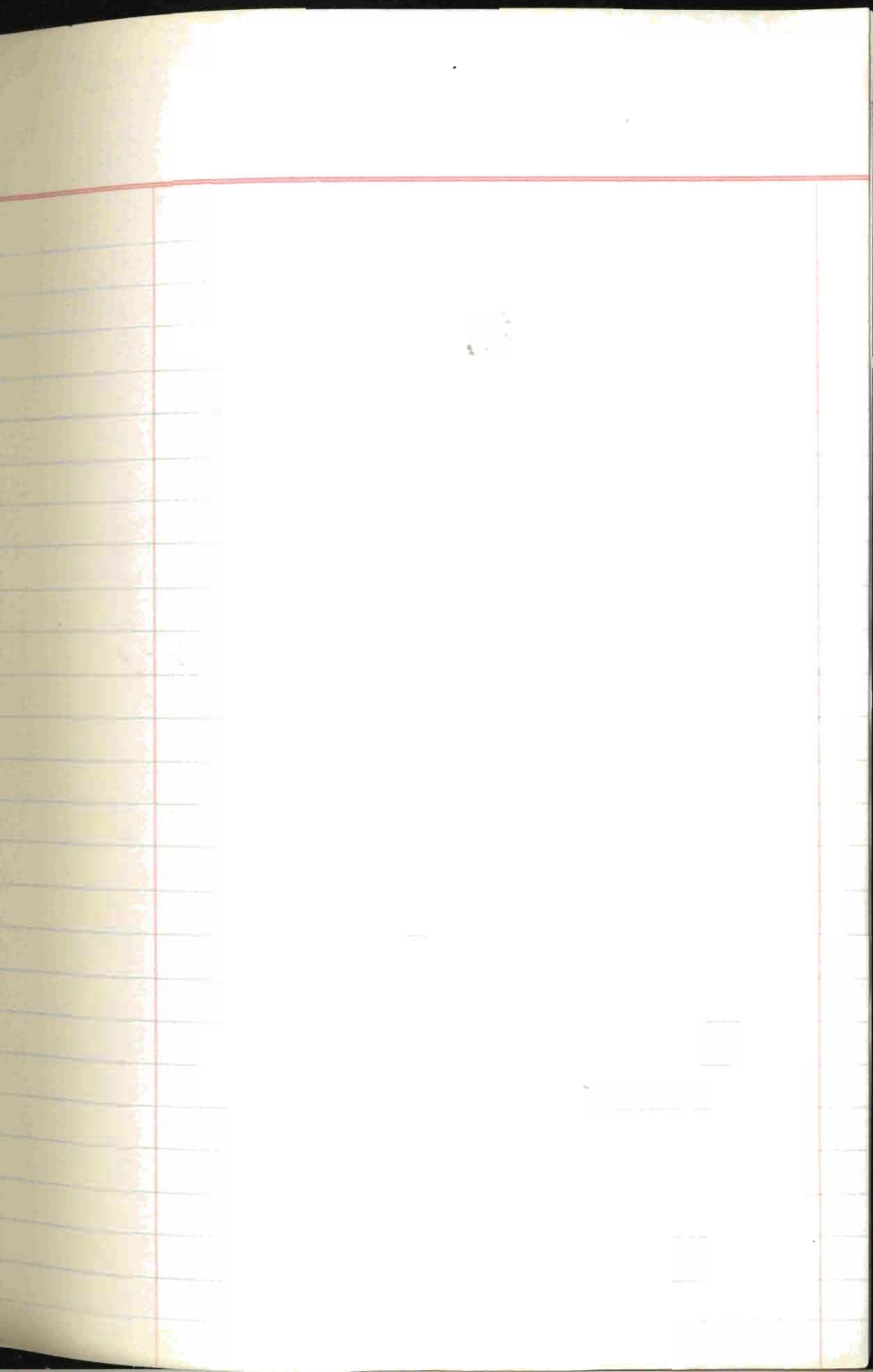
Soil 3<sup>rd</sup> rate.

Vegetation consists of grass and  
sage.

Timber of Nut Pine.

The land in the Township is  
well adapted to grazing.

For Trial Order see Cont No 15



## U. S. Surveyor General's Office,

Tucson, Arizona, *Feby, 25, 1884*

The foregoing Field Notes of the Survey of the

*Subdivision lines of  
Township 25 North  
Range 3 East*

Of the Gila and Salt River Base and Meridian, Arizona, execu-

ted by *W. R. Fitzgerald*Deputy Surveyor, under his contract of the *27<sup>th</sup>*day of *July*, 188*2*, having been

critically examined and the necessary corrections and explana-

tions made, the said Field Notes and the surveys they describe

are hereby approved

*Royal Johnson*  
Surveyor General.