

FIELD NOTES

Subdivision

T. 4 N., R. 13 W., S.B.M.

Copied from Notes loaned by
Mr. S. H. Douglass, Saugus.

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

T. 4 N. on the left side of the table.
T. 4 N. on the right side of the table.

HENRY HANCOCK 1856
W. H. NORWAY 1880

T. 4 N., R. 13 W. S.B.M.

From the cor. of Secs. 13, 18, 19, 24, I run
West on a true line bet. Secs. 13 and 24.

Var. 14°6' E.

- 10.00 To canon course N.W.
12.50 Across same and stream of water 5 lks. wide course N.W. at base of
perpendicular bluff 60 ft. high course N.W.
33.00 Across canon 3 chs. wide course N.
40.00 Set a post for a $\frac{1}{4}$ sec. cor. and drove charred stake in a witness
mound 100 lks. E. of true cor. to avoid rocks and dug trench and
pits as per inst. Finding that the land on the W. is too broken and
rocky to be susceptible of cultivation, I run
From cor. of Secs. 7, 12, 13, 18
Var. 14°6' E.
- West bet. Secs. 12 and 13,
33.00 Leave hills and cross dry arroyo 20 lks. wide course N.W.
35.00 Enter broken table land.
40.00 Drove post and charred stake for $\frac{1}{4}$ sec. cor. from which brs. a
Cedar 5 in. dia. N. 2 $\frac{1}{2}$ W. dist. 51 lks.
Another do. 5 in. dia. S. 62 $\frac{1}{2}$ W. dist. 29 lks.
- 55.00 To E. bank of ravine.
59.00 Into same and across a stream of water 6 lks. wide course N.W.
62.50 To top of W. bank of ravine course N.W.
80.00 Set a post and charred stake in mound with trench and pits as per
inst. for cor. of Secs. 11, 12, 13, 14
Land broken, soil 2nd rate but rocky.

North bet. Secs. 11 and 12.

Var. 14°6' E.

- 14.00 To bluff of dry arroyo
15.50 Enter dry arroyo course N.W.
25.00 Across same.
40.00 Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake and raised a
mound with trench and pits as per inst.
45.00 Across dry arroyo 50 lks. wide course W.
73.00 Across dry arroyo 8 chs. wide skirted with cottonwood course S.W.
80.00 Set a post for cor. to Secs. 1, 2, 11, 12 (only 2 $\frac{1}{2}$ by 2 in. sq.) drove
a charred stake and raised mound with trench and pits as per inst.,
from which brs. a
Cedar 8 in. dia. S. 86 W. dist. 46 lks.
Land principally in bottom of the Arroyo of the La Solidad Pass.
2nd rate. April 29.

East on a random line bet. Secs. 1 and 12.

Var. 14°6' E.

- 1.00 To bank of bottom land course S.
35.00 To base of mountain and across dry arroyo 2 chs. wide course S.
40.00 Set a post for a temp. $\frac{1}{4}$ sec. cor.
79.27 Int. the E.B. of Tp. 34 lks. N. of cor. of Secs. 1, 6, 12, 7
from which cor. I run
West on a true line bet. Secs. 1 and 12.
Var. 13°51' E.
- 39.63 $\frac{1}{4}$ Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake 7 in. and dug
trench and pits shallow for ledge.
79.27 To cor. to Secs. 1, 2, 11, 12.
Land of 1st. $\frac{1}{4}$ mile mountainous; of last $\frac{1}{2}$ mile level
Soil 2nd rate, principally.
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North on a random line bet. Secs. 1 and 2. Va. 14°6'E.
 2.00 To base of E. spur of Mt. Parkerson.
 12.00 To center of ravine 2 chs. wide course S.E. on S. face of spur.
 25.00 Across ravine 1 ch. wide course E.
 32.00 To top of E. slope of spur ascent 200 ft.
 40.00 Set a post for a temp. $\frac{1}{4}$ sec. cor.
 45.00 To ravine 2 chs. wide course E.
 56.00 To ravine 4 chs. wide course S.E.
 61.50 To top of E. point of hill.
 65.00 Enter valley.
 78.15 Int. the N.B. of Tp. 10 lks. E. of the cor. of Secs. 1, 2, 35, 36,,
 from which cor. I run
 South on a true line bet. Secs. 1 and 2.

Var. 14°10' E.
 38.15 Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake and raised a
 mound of rock and earth of 4 ft. base and 30 in. high.
 78.15 To cor. of Secs. 1, 2, 11, 12
 Land broken being principally along the E. base of Mt. Parkerson.
 Soil 3rd rate.
 The Mt. Parkerson Copper Mine falls in the central portion of the
 E. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$ of Sec. 11, but at this time nothing is being
 done at it.

 From cor. of Secs. 12, 11, 13, 14 I run
 West on a true line bet. Secs. 11 and 14.

Var. 14°6' E.
 40.00 Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake and raised a
 mound with trench and pits as per inst.
 65.00 Enter bottom land and cottonwood timber.
 74.00 Across stream of water 10 lks. wide course S.W.
 77.50 To base of hills.
 80.00 Set a post for cor. of Secs. 10, 11, 14, 15 drove charred stake and
 raised mound with trench and pits as per inst.
 Land broken, soil 2nd rate principally.

 North bet. Secs. 10 and 11. Va. 14°6' E.

40.00 Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake and raised
 mound with trench and pits as per inst. 1 ch. S. of high portion
 of Mt. Parkerson which brs. N. 2 $\frac{1}{2}$ W.
 A spring some 2 $\frac{1}{2}$ chs. dist. N. 31 W.
 Table land; soil 2nd rate.

 From cor. of Secs. 10, 11, 14, 15 I run
 South bet. Secs. 14 and 15. Va. 14°6' E.

.50 To bottom land
 3.50 Across stream of water 10 lks. wide W.
 4.91 A cottonwood 30 in. dia.
 23.00 To foot hills of Sierra Madre ranging S.W. and to W. side of a
 Canada 4 chs. wide coming from about 20 chs. S.E.

40.00 Set a post for a $\frac{1}{4}$ sec. cor. drove a charred stake and raised a
 mound with trench and pits as per inst. on the E. side of a
 Canada S.W. and within 10 chs. of base of Mt.
 Broken land, soil 2nd rate.

From cor. of Secs. 10,11,14,15 I run

West on true line bet. Secs. 10 and 15. Var. 14°6' E.

1.00 To top of table land.
15.00 Enter bottom land.
40.00 Drive a post for a $\frac{1}{4}$ sec. cor. and charred stake from which brs.
a willow 15 in. dia. S. 26° E. dist. 66 lks.
A cottonwood 15 in. dia. N. 84° E. 315 lks.
Mountain on the N. dist. some 10 chs.
45.00 Leave timber.
68.00 Opposite a shante some 10 chs. S. belonging to men who have bet.
2 and 3 thousand head of cattle in this valley.
80.00 Set a post for cor. to Secs. 9,10,15,16, drove a charred stake
and dug trench as per inst. from which brs. a
Cottonwood 15 in. dia. S. 50 W. dist. 205 lks.
Willow 11 in. dia. S. 14 E. dist. 243 lks.
Mountain on the N. dist. 10 chs.
Land undulating, soil 2nd rate.

South on a true line bet. Secs. 15 and 16. Var. 14°6' E.

3.00 Enter timber & swamp 2 chs. wide.
15.00 Across moist bottom of cottonwood and willow to base of hill
25.00 Across Canada 5 chs. wide course S.W.
40.00 Set a post for a $\frac{1}{4}$ sec. cor., drove a charred stake and raised
mound with trench and pits as per inst. in line.
Stony hills covered by chimesal, some 15 chs. N. of Mt.

From cor. of Secs. 9,10,15,16 I run

West bet. Secs. 9 and 16. Va. 14°6' E.

19.50 Cottonwood 6 in. dia.
30.84 " 10 " "
40.00 Drive post for a $\frac{1}{4}$ sec. cor. and charred stake from which brs. an
Alder 12 in. dia. S. 41 W. dist. 26 lks.
Willow 5 in. N. 30 E. dist. 8 lks.
40.50 Across stream of water 10 lks. wide course S.W.
40.80 Cottonwood 10 in. dia.
54.80 Drive stake at base of mountain beyond which it is impracticable
to measure further from which brs. a
Blk. oak 4 in. dia. N. 17 W. dist. 42 lks.
Land moist bottom.

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G.B.J.

May 2, 1856
Henry Hancock

T. 4 N., R. 13 W., S.B.M.

From the cor. to Secs. 35 and 36, 1 and 2 on the S.B. I run

North bet. Secs. 35 and 36. Va. 14°25' E.

40.00 Ascend.
Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
55.00 Summit of spur brs. N.E. & S.W. & descend.
80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound 4 $\frac{1}{2}$ ft. in
dia. at base by 2 ft. in height for cor. to Secs. 25, 26, 35 and 36.
Land mountainous, soil 3rd rate.
Timber & undergrowth of oak, pine and cottonwood.

East on a random line bet. Secs. 25 and 36.

Va. 14°25' E.

Ascend.

12.50 Summit of spur brs. N.W. & S.E. & descend.
31.50 Cross gulch 15 lks. wide course N. & ascend.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
71.00 Summit of spur brs. N. & S. & descend.
80.26 Int. E.B. of Tp. 10 lks. N. of cor. to Secs. 30, 31, 25 and 36,
from which cor. I run
N. 89°56' W. on a true line bet. Secs. 25 and 36.

Va. 14°25' E.

40.13 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
80.26 The cor. to Secs. 25, 26, 35 and 36.
Land mountainous, soil 2nd & 3rd rate.
Timber & undergrowth of oak, cottonwood and chamisal.

North bet. Secs. 25 and 26.

Va. 14°25' E.

Descend.

16.75 Cross gulch 12 lks. wide course N.E. & ascend.
35.00 Summit of spur brs. N.E. & S.W. & descend.
40.00 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
62.50 Cross gulch 14 lks. wide course N.E. & ascend.
80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound 4 $\frac{1}{2}$ ft.
in dia. at base by 2 ft. in height for cor. to Secs. 23, 24, 25 and 26.
Land mountainous, soil 2nd rate.
Timber & undergrowth of oak and cottonwood.

East on a random line bet. Secs. 24 and 25.

Va. 14°25' E.

Descend.

11.00 Cross gulch 16 lks. wide course N. & ascend.
27.75 Summit of spur brs. N.E. & S.W. & descend.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
59.75 Cross gulch 14 lks. wide course N.W. & ascend.
79.90 Int. E.B. of Tp. 40 lks. N. of the cor. to Secs. 19, 30, 24 & 25,
from which I run
N. 89°43' W. on a true line bet. Secs. 24 and 25

Va. 14°25' E.

39.95 Set a post 4 in. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
79.90 The co. to Secs. 23, 24, 25 and 26.
Land mountainous, soil 2nd & 3rd rate.
Timber & undergrowth of oak and cottonwood.

North bet. Secs. 23 and 24.

Va. 14°25' E.

Descend.

40.00 Set post 4 ins. dia. 2 ft. in earth 2 ft. above for $\frac{1}{4}$ sec. cor.
62.50 Cross gulch 18 lks. course N.W. & ascend.
80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound 4 $\frac{1}{2}$ ft.
in dia. at base by 2 ft. in height for cor. to Secs. 13, 14, 23 and 24.
Land mountainous, soil 2nd rate.
Timber & undergrowth of oak, cedar and cottonwood.

East on a random line bet. Secs. 13 and 24.

Va. 14°25' E.

Ascend.

10.50 Summit of spur brs. N.W. & S.E. & descend.
27.50 Enter Canada brs. N.W. & S.E.
29.25 Cross gulch 20 lks. wide course N.E. & ascend.
40.15 Int. 20 lks. S. of the $\frac{1}{4}$ sec. cor. as established in the former
survey, from which cor. I run
S. 89°43' W. on a true line bet. Secs. 13 & 24.

Var. 14°25' E.

40.15 The cor. to Secs. 13, 14, 23 and 24.
Land mountainous, soil 2nd rate.
Timber & undergrowth of oak, cedar and cottonwood.

Jan. 19, 1880.

North on a random line bet. Secs. 13 and 14.

Va. 14°25' E.

Ascend.

11.50 Summit of spur brs. N.W. & S.E. & descend.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
45.00 Leave mountainous, thence over table land.
80.30 Int. E. & W. line 40 lks. E. of old cor. to Secs. 11, 12, 13 and 14.
I find an old stone mound and near it a decayed Cedar post marked
for cor. to this sec. I re-establish the same with a new post 4
ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at
base by 2 ft. in height for cor. to Secs. 11, 12, 13, 14 from which cor.
I run S. 0°17' E. on a true line bet. Secs. 13 and 14.

Va. 14°25' E.

40.15 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft. in
dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
80.30 The cor. to Secs. 13, 14, 23 and 24.
Land mountainous, soil 1st and 2nd rate.
Timber & undergrowth of cedar and cottonwood.

North bet. Secs. 11 and 12.

Va. 14°25' E.

Descend.

13.50 Enter Canada brs. N.W. & S.E.
16.00 Foot of steep hill and edge of Arrastia Canada brs. N.W. & S.E.
24.50 Cross wash in Canada course N.W. & ascend.
31.50 Cross road brs. N.W. & S.E. & descend.
40.00 After diligent search being unable to find old cor. I set post
4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft. in dia. at
base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
74.00 Cross S.P.R.R. track, brs. S.W. & N.E. & ascend.
75.50 Cross wagon road brs. N.E. & S.W.
80.00 After diligent search being unable to find old cor. I set post 4 ins.
sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by
2 ft. in height for cor. to Secs. 1, 2, 11, 12.
Land mountainous, soil 1st and 2nd rate.
Timber & undergrowth of pine, oak & cottonwood.

North bet. Secs. 34 & 35.

Va. 14°25' E.

Ascend.

4.50 Summit of high range of mountains bet. waters of Santa Clara and
those flowing into San Fernando Valley brs. N.E. & S.W. & descend.
40.00 Set post 4 ins. dia. 2 ft. in earth 2 ft. above for $\frac{1}{4}$ sec. cor.
80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft.
in height for cor. to secs. 26, 27, 34 and 35.
Land mountainous, soil 3rd rate.
Timber & undergrowth of pine and oak.

East on a random line bwt. Secs. 26 and 35. Va. 14°25' E.
 Ascend.
 18.50 Summit of ridge brs. N.W. & S.E. & descend.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 67.75 Cross dry gulch 12 lks. wide course N.E. & ascend.
 79.64 Int. N. & S. line 40 lks. N. of cor. to Secs. 25, 26, 35, 36, from
 which cor. I run
 N. 89°43' W. on a true line bet. Secs. 26 and 35.

Va. 14°25' E.
 39.82 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 79.64 The cor. to Secs. 26, 27, 34 and 35.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cottonwood.

North bet. Secs. 26 and 27. Va. 14°25' E.
 Ascend.
 29.00 Summit of spur brs. N.W. & S.E. & descend.
 40.00 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor., from which brs. an
 Oak 6 ins. dia. N. 12 3/4° W. 72 lks. dist.
 80.00 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 1/2 ft.
 in dia. at base by 2 ft. in height for cor. to Secs. 22, 23, 26 & 27.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cottonwood.

East on a random line bet. Secs. 23 and 26. Va. 14°25' E.
 Cross near head of gulch 15 lks. wide course N.E. & ascend.
 17.00 Set temp. $\frac{1}{4}$ sec. cor.
 40.00 Summit of spur brs. N.E. & S.W. & descend.
 56.00 Int. N. & S. line 15 lks. N. of cor. to Secs. 23, 24, 25, 26,
 80.32 from which cor. I run
 N. 89°54' W. on a true line bet. Secs. 23 and 26.

Va. 14°25' E.
 40.16 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 80.32 The cor. to Secs. 22, 23, 26, 27
 Land mountainous, soil 2nd rate.
 Timber & undergrowth of pine, oak, cottonwood and bunch grass.

North bet. Secs. 22 and 23. Va. 14°25' E.
 Descend.
 40.00 Set post 4 ins. dia. 2 ft. in earth 2 ft. above for $\frac{1}{4}$ sec. cor.
 56.25 Cross gulch 17 lks. wide course N.W. & ascend.
 72.00 Summit of spur brs. N.W. & S.E. & descend.
 80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound 4 1/2 ft. in
 dia. at base by 2 ft. in height for cor. to Secs. 14, 15, 22 and 23.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cedar.

East on a random line bet. Secs. 14 and 23. Va. 14°25' E.
 Descend.
 32.00 Point of hills sloping N.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 60.00 Cross gulch 20 lks. wide course N.W. & ascend.
 80.38 Int. N. & S. line 27 lks. S. of cor. to Secs. 13, 14, 23, 24
 from which I run
 S. 89°44' W. on a true line bet. Secs. 14 and 23.

Va. 14°25' E.

40.19 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 80.38 The cor. to Secs. 14, 15, 22, 23
 Land mountainous.
 Timber & undergrowth of pine, oak & bunch grass.

Jan. 20-1880.

North bet. Secs. 14 and 15. Va. $14^{\circ}25'$ E.
 22.00 A house brs. E. 22 chs. dist.
 39.60 The $\frac{1}{4}$ sec. cor. as set in former survey 5 lks. W. of line, I find
 the stake still standing as per description and continue N.
 51.50 Cross gulch 30 lks. wide course N.W. & enter Soledad Canada brs. E. & W.
 73.50 Cross wagon road brs. E. & W. thence across dry bed of Santa Clara
 79.60 Cross S.P.R.R. track brs. N.E. & S.W.
 80.00 * Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in
 dia. at base by 2 ft. in height at one of the posts in board fence
 of S.P.R.R., 61 lks. W. for witness post to cor. to Secs. 10, 11, 14 & 15.
 Land mountainous except in valley, soil 1st and 2nd rate.
 Timber & undergrowth of pine, oak and sycamore.

East on a random line bet. Secs. 11 and 14. Va. $14^{\circ}25'$ E.
 .81 Cross S.P.R.R. track brs. N.E. & S.W.
 2.17 Cross S.P.R.R. fence.
 14.40 Cross fence brs. N.E. & S.W.
 15.50 Enter wash of Santa Clara course S.W.
 17.50 Cross wash brs. S.E. & N.W.
 40.00 After diligent search being unable to find old cor., I set temp.
 one. Leave Canada brs. N. & S. & ascend.
 80.10 Int. N. & S. line 10 lks. S. of cor. to Secs. 11, 12, 13, 14
 from which I run
 S. $89^{\circ}16'$ W. on a true line bet. Secs. 11 and 14.
 Va. $14^{\circ}25'$ E.

40.05 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 80.10 The cor. to Secs. 10, 11, 14 and 15.
 Land mountainous except in valley.
 Soil 2nd rate.
 Timber & undergrowth of pine, oak, cottonwood and bunchgrass.

North bet. Secs. 10 and 11. Va. $14^{\circ}25'$ E.
 Counting from true cor. I ascend.

* The cor. of old survey having been destroyed by S. P. R. R.

32.00 Cross Canada brs. S.E. & ascend.
 33.00 Summit of spur brs. E. & W. & descend.
 40.00 The old $\frac{1}{4}$ sec. cor., a cedar post in a large mound of rocks on N. slope of spur.
 42.25 Cross gulch 13 lks. wide course S.E. & ascend.
 48.00 Cross copper lode brs. N.E. & S.W. Considerable work has been done in former years on this lode but now is abandoned.
 80.00 Falling on steep side of short rocky ridge, not a suitable place to build a mound, I set a post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height 87 lks. N. on top of ridge for witness post to cor. to Secs. 2, 3, 10 & 11.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine & oak.

East on a random line bet. Secs. 2 and 11 Va. $14^{\circ}25'$ E.
 Ascend.
 1.00 Summit of high rocky spur brs. N.W. & S.E. & descend.
 15.75 Cross gulch 17 lks. wide course S.E. & ascend.
 37.00 Summit of spur brs. N.W. & S.E. & descend.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 63.50 Cross gulch 16 lks. wide course S.
 80.20 Int. N. & S. line 32 lks. S. of cor. to Secs. 1, 2, 11 & 12.
 from which cor. I run
 S. $89^{\circ}46'$ W. on a true line bet. Secs. 2 & 11.
 Va. $14^{\circ}25'$ E.
 40.10 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 80.20 The cor. to Secs. 2, 3, 10 & 11.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cedar.

North on a random line bet. Secs. 2 and 3. Va. $14^{\circ}25'$ E.
 From the cor. to Secs. 2, 3, 10 & 11.
 .57 The witness post on top of ridge brs. N.W. & S.E. & descend along E. slope N.W. & S.E. high mountain brs. N.E. & S.W. & descend.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 60.00 Summit of high spur brs. N.W. & S.E. & descend.
 80.81 Int. N.E. of Tp. 10 lks. E. of cor. to Secs. 2, 3, 34, 35,
 from which cor. I run
 S. $0^{\circ}4'$ E. on a true line bet. Secs. 2 & 3.
 Va. $14^{\circ}25'$ E.
 40.81 Set post 4 in. dia. 1 ft. in earth 1 ft. above stone mound 4 ft. in dia. at base by 2 ft. in height 100 lks. S. for witness post to $\frac{1}{4}$ sec. cor. as the true post falls on side hill, not a suitable place.
 80.81 The cor. to Secs. 2, 3, 10 & 11.
 Land mountainous, soil 3rd rate.
 Timber & undergrowth of pine, oak & cedar.

North bet. Secs. 33 and 34. Va. $14^{\circ}25'$ E.
 Descend.
 36.50 Cross gulch 15 lks. wide course N.E. & descend along E. slope of high spur.

40.00 Set post 4 ins. dia. 1 ft. in earth 1 ft. above earth mound 4 ft.
 in dia. at base by 2 ft. in height and dug pit 24 x 18 x 12,
 8 lks. E. for $\frac{1}{4}$ sec. cor. from which brs. an
 Oak 5 ins. dia. N. $17\frac{1}{2}^{\circ}$ E. 68 lks. dist.

80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft.
 in dia. at base by 2 ft. in height for cor. to Secs. 27, 28, 33 & 34.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cedar.

Jan. 21, 1880.

18.20 East on a random line bet. Secs. 27 and 34. Va. $14^{\circ}25'$ E.
 Cross gulch 16 lks. wide course N. & ascend.
 29.50 Summit of spur brs. N.W. & S.E. & descend.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 56.00 Cross gulch 14 lks. wide course N.W. & ascend.
 80.26 Int. N. & S. line 12 lks. S. cor. to Secs. 26, 27, 34 and 35,
 from which cor. I run.
 S. $89^{\circ}55'$ W. on a true line bet. Secs. 27 and 34.

40.13 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 80.26 The cor. to Secs. 27, 28, 33 and 34.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of oak, cottonwood & willows.

North bet. Secs. 27 and 28.

Va. $14^{\circ}25'$ E.

8.00 Ascend.
 10.50 Summit of spur brs. N.E. & S.W.
 21.50 Leave same brs. N.E. & S.W. & descend.
 40.00 Cross gulch 15 lks. wide course N.E. & ascend.
 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
 43.50 Summit of spur brs. N.W. & S.E.
 60.00 Leave same & descend.
 80.00 Set post 4 ins. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft.
 in height for cor. to Secs. 21, 22, 27 & 28.
 Land mountainous, soil 2nd & 3rd rate.
 Timber & undergrowth of pine, oak & cedar.

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

Va. $14^{\circ}25'$ E.

9.25 Descend.
 40.00 Cross gulch 20 lks. wide course N.W. & ascend.
 Set temp. $\frac{1}{4}$ sec. cor.
 59.50 Summit of spur brs. N.W. & S.E. & descend.
 80.00 Int. N. & S. line 28 lks. S. of cor. to Secs. 22, 23, 26, 27,
 from which I run
 S. $89^{\circ}48'$ W. on a true line bet. Secs. 22 and 27.

Va. $14^{\circ}25'$ E.

40.00 Set post 4 in. dia. 1 ft. in earth 1 ft. above earth mound 4 ft. in
 dia. at base by 2 ft. in height and dug pit 24 x 18 x 12, 8 lks.
 N. for $\frac{1}{4}$ sec. cor.
 80.00 The cor. to Secs. 21, 22, 26, 27.
 Land mountainous, soil 2nd rate.
 Timber & undergrowth of pine, oak, cedar & bunchgrass.

North bet. Secs. 21 and 22. Va. 14°25' E.
 Descend.
 32.50 Cross gulch 20 lks. wide course N.W. & ascend.
 40.00 Set post 4 in. dia. 1 ft. in earth 1 ft. above earth mound 4 ft. in
 dia. at base by 2 ft. in height & dug pit 24x18x12, 8 lks. E. for 1/4
 sec. cor.
 62.50 W. edge of high rocky peak.
 80.00 The point for cor. to Secs. 15, 16, 21 & 22 falling on steep side
 of hill not a suitable place to build mound, set post 4 in. sq.
 1 ft. in earth 1 ft. above stone mound 4 1/2 ft. in dia. at base by
 2 ft. in height 52 lks. S. on top of spur brs. N.W. & S.E. for
 witness post to said cor.
 Land mountainous, soil 2nd rate.
 Timber & undergrowth of pine, oak & bunchgrass.

East on a random line bet. Secs. 15 and 22. Va. 14°25' E.
 Descend.
 40.00 Set temp. 1/4 sec. cor.
 54.50 Cross gulch 30 lks. course N. & ascend.
 73.00 Summit of spur brs. N.W. & S.E. & descend.
 79.66 Int. N. & S. line 12 lks. N. of cor. to Secs. 14, 15, 22, 23,
 from which cor. I run
 N. 89°55' W. on a true line bet. Secs. 15 & 22. Va. 14°25' E.
 39.83 Set post 4 ins. dia. 1 ft. in earth 1 ft. above stone mound 4 ft.
 in dia. at base by 2 ft. in height for 1/4 sec. cor.
 79.66 The cor. to Secs. 15, 16, 21 & 22.
 Land mountainous, soil 2nd rate.
 Timber & undergrowth of pine, oak, cottonwood & bunchgrass.

North bet. Secs. 15 & 16. Va. 14°25' E.
 Descend.
 20.75 Cross gulch 12 lks. wide N.W. & ascend.
 27.00 Summit of spur brs. N.W. & S.E. & descend.
 39.70 The 1/4 sec. cor. as established in former survey which I find
 standing on N. slope of ridge, a cedar post in stone mound as
 per description furnished me.
 64.50 Cross fence brs. E. & W. & enter Soledad Canada.
 65.06 Cross ditch brs. E. & W.
 73.95 Cross fence brs. E. & W.
 74.73 Center of S.P.R.R. track brs. E. & W.
 79.34 Cross wagon road brs. E. & W.
 80.00 To the S.W. cor. of J.H. Whitney's house.
 All traces of the cor. having been destroyed by the building,
 I mark the cor. & drive an iron bolt 1/2 in. dia. in the ground
 for cor. to Secs. 9, 10, 15 and 16.
 Land mountainous, soil 1st & 2nd rate.
 Timber & undergrowth of oak, cedar & cottonwood.

East on a random line bet. Secs. 10 and 15. Va. 14°25' E.
 Through town of Ravenna City
 36.50 Cross wagon road, enter field & leave Ravenna
 40.00 After diligent search being unable to find old cor. I set temp. cor.
 65.50 Leave fields and cross wagon road brs. S.E. & N.W.
 70.00 Leave low bottom land and enter table land.