

Township

4 N

Range

49 E

Mount Diablo

Meridian.

Chains

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

Variation  $15^{\circ} 45'$  East.

Over rolling land.

40.00

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

78.14

Intersect W. B. of Tp. 16 Nks. S. of cor. to secs.

18, 19, 13 &amp; 24

which is a granite stone with earth mound and pits alongside  
from which corner, I run

$S. 89^{\circ} 53' E.$  on a true line, between sections 18 & 19

Variation  $15^{\circ} 50'$  East.

38.14

Set a Lava stone  $14 \times 12 \times 12$  ins., 10  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, dug pits,  $18 \times 18 \times 12$  ins., E. and . of stone  
 $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  
 $3\frac{1}{2}$  ft. base. alongside.

78.14

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

Land rolling.

Soil 3<sup>rd</sup> rate

Vegetation sage.

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

Feb. 28. 1883