

Chains

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

Variation

18 1/2

East.

Over nearly level ground

40.00

Set temporary 1/4 sec. cor.

80.06

Intersect *E*. of T_p. 16 *W*s *S* of cor. to secs
19, 24, 25 & 30

Which is a post 4 ft. long, 4 ins. square, firmly set
in the ground, marked T. 1378. 19 on N. E., R. 49 E.
S. 30 on S. E. R. 49 E. S. 25 on S. W. and S. 24
on N. W. faces, with 2 notches on *S* and 4 notches
on *W* edges.

and pits 18 x 18 x 12 ins. in each sec., 5 1/2 ft. dist.,
and mound of earth 2 ft. high, 4 1/2 ft. base around post.

from which cor. I run S 89° 53' W

on a true line between sections 24 & 25 with same va

40.03

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., *E* and *W* 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.

80.06

The cor. to secs. 23, 24, 25 & 26

Land level and slightly rolling
sage and grass

soil 1 2/4 rate

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