

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

From the Cor. to Tps. 42 & 43 R. 46 & 47 E I run East on random line on N. B. of Tp. Va. 18° E. I set temporary corners at every half mile, and at five miles 78 fchs. I arrive at a point 60 lks. N. of Cor. to Tps. 42 & 43 R. 47 & 48 E.

Which is a post 4 ft. long, 4 ins. square, firmly set in the ground, marked T. 43 N. S. 31 on N. E., R. 48 N. S. 6 on S. E. T. 47 N. S. 1 on S. W. and S. 36 R. 47 E on N. W. faces, with 4 notches on each edge

and pits 24 x 18 x 12 ins N. S. & W. 6 ft. dist., and mound of earth 2 1/2 ft. high, 5 ft. base around post.

from which cor. I run N. 89° 56' W.

th a true line between sections 1 1/2. 36 Va. 18° East.

Over nearly level ground

40.00

Set a Basalt stone 15 x 11 x 8 ins. 10 ins. in the ground for 1/4 sec. cor., marked 1/4 on W. face. Dug pits 18 x 18 x 12 ins. E and W of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.00

Set a Basalt stone 18 x 12 x 12 ins. 12 ins. in the ground for Cor. to Secs. 1, 2, 35, 36 marked with 5 notches on W and 1 notch on E. edges and dug pits, 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high, 4 1/2 ft. base alongside

Land level and slightly rolling

sage and grass

soil 1st rate