

N. B. T. & S., R. 41 E., Mt. D. M.

Chains.

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

I took the latitude and found it to be $37^{\circ} 37'$ North.

From the Cor. to Tps. 3 & 4 S., Rs. 40 & 41 E.,

I run East. on a random line on N. B. of Tp.

Va. $15^{\circ} 55'$ East.

I set temporary corners at every half mile, and at 5 miles 77.82 chs. I arrive at a point 208 lks. North of Cor. to Tps. 3 & 4 S. Rs. 41 & 42 E.

Which is a basalt stone in stone mound

From which corner I run.

N. $89^{\circ} 45'$ W. on a true line between sections 1 & 36.

Va. $15^{\circ} 55'$ East.

Descend.

40.00

Set a basalt stone $15 \times 11 \times 6$ ins., 10 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., E. and W. 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.