

EIGHTH STANDARD PARALLEL NORTH  
THROUGH RANGE 50 EAST

West on south boundary of section. 31

Va. 18° East.

- 33.00 Ascend gradually Top of Ridge, bears *D* and descend
- 40.00 Set a *Propyl* stone 15 x 10 x 9 ins. 10 ins. in the ground for *Standard* <sup>S.C.</sup> *Cor.*, marked *A* on *N* face. Dug pits 18 x 18 x 12 ins. *N* 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.
- 48.00 Head of Ravine about 70 feet deep, course *N.E.* and ascend
- 80.00 Set a *Propyl* stone 18 x 10 x 8 ins. 17 ins. in the ground for *Standard* *Cor.* to *Tr* 417 *Reg* 49 + 506 marked *S* *C.* with *C* notches on *E.* and *C* notches on *W.* edges, and raised a mound of stone alongside. Pits impracticable.

Land mountainous thick bunch grass  
Soil rocky and 3-4" rate

I examined my solar compass today for errors and found none. I found the Latitude to be 41° 25' N July 29<sup>th</sup> 1882

General Description

This line runs entirely in the Tuscarora Mountains. They are high and smooth with an occasional rocky steep ravine. The ravines are quite deep but the sides are gradual in their slope. The soil is good and firm and grass is abundant. There is plenty of water N and S of the line.