

East on South Boundary of section 31

To $21^{\circ}45'$ East.

Over nearly level ground

40.00

Set a post $3\frac{1}{2}$ ft. long, 3 ins. diam. 12 ins. in the ground, for Standard $\frac{1}{2}$ Sec. Cor., marked S. C. $\frac{1}{2}$ on N. face, dug pits $18 \times 18 \times 12$ E and W of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.

80.00

Set a post $4\frac{1}{2}$ ft. long, 4 ins. square, 12 ins. in the ground for Standard cor. to secs. 31 and 32 marked S. C., T. 46 N. R. 43 E on N S. 32 on E and S. 31 on W faces with 5 notches on E and 1 notch on W faces, dug pits $18 \times 18 \times 12$ ins. of post, $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land level and slightly rolling

sage and grass

soil 2^d rate

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