



Survey of Mr. Bdy 4.2 5 N. R. 28 E.

June 4: At 7^h a.m. l.m.t.
 Set off on my solar $112^{\circ}24''$
 the Polar distance of the sun
 and $39^{\circ}59'$ lat. on the vertical
 circle and determine a true
 meridian with the solar at
 the cor. of 1° 24 and 25 N. R.
 27 and 28 E.

Thence I run
 North on a true line bet secs.
 31 and 36.

Over nearly level land
 40.00 Set a rhyolite stone $17 \times 12 \times 6$ in
 1 in in the ground for $\frac{1}{4}$ sec. cor.
 marked '40w W face. dig pits 18×18
 $\times 12$ ins. N. and S. of stone 3 ft. dist.
 and raise a mound of earth $3\frac{1}{2}$ ft.
 base $1\frac{1}{2}$ ft. high W. of cor.

80.00 Set a volcanic stone $14 \times 8 \times 6$ ins
 4 in in the ground for cor. of secs 25
 30, 31 and 36 marked with 1 notch
 on S and 5 notches on N. edge
 dig pits $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft
 dist and raise a mound of earth 4
 ft. base 2 ft high W. of cor.

Land nearly level

Soil sandy, 3d rate