

North bdy. of T. 28 N. R. 20 E.

Chains Sept. 9, 1911.

At the cor. of Tps. 28 and 29 N., Rgs. 20 and 21 E., I
set off $5^{\circ} 32\frac{1}{2}'$ N. on the decl. arc, and at 11h 57m 37s
a.m., l.m.t., I observe the sun on the meridian; the
resulting lat. is $40^{\circ} 20'$, the proper lat.

Thence I run

West bet. secs. 1 and 36.

Over gently rolling land.

0.75 Road, brs. NE. and SW.

4.00 Road, brs. N. and S. 80° E.

8.90 Middle of W. P. R.R. track, brs. N. 20° E. and S. 20° W.

9.65 The W. P. R.R. telegraph line, brs. N. 20° E. and S. 20° W.

Thence ascend E. slope of ridge.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 1 and 36,
with brass cap stamped

$\frac{1}{4}$ S 36 in N. half
S 1 in S. half

Build a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

55.00 Top of ridge, brs. N. and S.

60.00 Begin descent to draw.

68.80 Draw, drains S. 25° W.

Thence ascend SE. slope of ridge.

80.00 Set an iron post for the cor. of secs. 1, 2, 35 and 36,
with brass cap stamped

T 29 N S 36 in NE. quadrant
R 20 E S 1 in SE. quadrant
T 28 N S 2 in SW. quadrant
S 35 in NW. quadrant
1 notch on E. and 5 notches on W. 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, 1 ft. high, W. of cor.

Land, rolling, mountainous, - grazing.
Soil, stony and sandy, 3rd rate.

From the cor. of secs. 1, 2, 35 and 36, I run

West bet. secs. 2 and 35.

Continuing ascent.

2.50 Top of ascent on ridge, brs. N. and S. Thence over nearly
level summit.

6.00 Begin descent to draw.