

Retracement of N. bdy. of T.23 N., R.24 E.

- Chains. Sept. 21: ✓
At the S.E. cor. of T.24 N., R.24 E., I set off $0^{\circ}49'N$.
on the decl. arc; and, at 11h.53m., l.m.t., observe the
sun on the meridian; the resulting lat. is $39^{\circ}54'$, which
checks the instrumental lat. heretofore determined.
Thence I retrace
West, on a blank line along the S. bdy. of sec. 36.
- 3.10 Intersect the closing cor. of T.23 N., Rs. 24 and 25 E.,
which is a lava rock heretofore described.
- 40.23 Intersect the $\frac{1}{4}$ cor. of sec. 36, which is a lava rock
8 x 10 x 10 ins. above the ground, mkd., and witnessed as
as described by the surveyor general. I continue west
on the same line
- 79.35 Fall 32 lks. S. of the cor. of secs. 35 and 36, which is
a lava rock 6 x 10 x 12 ins. above the ground, mkd., and
witnessed as described by the surveyor general. This
half mile bears $N.89^{\circ}32'W$.
Sept. 21, 1914..

- Sept. 26: At 2h.00m.p.m., l.m.t., I set off $39^{\circ}54'N$., on
the lat. arc; $1^{\circ}09'S$. on the decl. arc; and determine
a meridian with the solar at the cor. of secs. 35 and 36.
Thence I retrace
West, on a blank line along the S. bdy. of sec. 35.
- 39.47 Fall 12 lks. S. of the $\frac{1}{4}$ cor. of sec. ~~36~~ 35, which is a
granite rock 10 x 12 x 12 ins. above the ground, mkd.,
and witnessed as described by the surveyor general. This
line bears $N.89^{\circ}50'W$. I continue W. on the same line
- 78.90 Fall 30 lks. S. of the cor. of secs. 34 and 35, which is
quartz rock 8 x 8 x 10 ins. above the ground, mkd., and
witnessed as described by the surveyor general. This
half mile bears $N.89^{\circ}44'W$.
Sept. 26, 1914.

- From the cor. of secs. 34 and 35.
I retrace
West, on a blank line along the S. bdy. of sec. 34.
- 39.98 Fall 20 lks. S. of the $\frac{1}{4}$ cor. of sec. 34, which is a lava
rock 4 x 8 x 12 ins. above the ground, mkd., and wit-