

Retracement of E. bdy. of T.31 N., R.43 E.

Chains. Retraced by H.W.Reppert:-

July 15: At 8h.00m.a.m., l.m.t., I set off $40^{\circ}35'N.$ on the lat.

arc; $21^{\circ}37'N.$ on the decl. arc; and determine a meridian

with the solar at N.W. cor. of T.31 N., R.44 E., which is

a granite rock 9 x 10 x 12 ins. above the ground mkd., and witnessed as described by the Surveyor General.

NOTE: For further description of this cor. and its relative position to corners of the Hatch and Eaton survey, see "Retracement of South Bdy. T.32 N., R.44 E.", Book B.

Thence I run

South, bet. secs. 1 and 6, at 48.76 chs., fall 40 lks. E. of

$\frac{1}{4}$ cor. of secs. 1 and 6, which is a volcanic rock 6 x 8

x 12 ins. above the ground, with $\frac{1}{4}$ on west face, and a

mound of stone around cor. This line bears $S.0^{\circ}28'W.$

NOTE: On account of complications arising at the N.E. cor.

of Tp., it was necessary to survey the N. half of line

bet. secs. 1 and 6 in July, while the south half of the

line was run in May.

July 15, 1914.

May 2: At 8h.00m.a.m., l.m.t., I set off $40^{\circ}35'N.$ on the

lat. arc. $15^{\circ}16'N.$ on the decl. arc; and determine a meri-

dian with the solar at the $\frac{1}{4}$ cor. of secs. 1 and 6.

Retraced by A.T.Harris:-

Thence I run

South, bet secs. 1 and 6, at 39.89 chs., fall 1.55 chs.

E. of the cor. of secs. 1, 6, 7, and 12, which is a volcanic

rock 8 x 10 x 12 ins. above the ground mkd. and witnessed

as described by the surveyor general. This half mile

bears $S.2^{\circ}13'W.$, and its true length is 39.93 chs.

From the cor. of secs. 1, 6, 7, and 12, I run South, and at

39.74 chs., fall 28 lks. W. of $\frac{1}{4}$ cor. of secs. 7 and 12,

which is a granite rock 8 x 12 x 24 ins. above the ground

marked and witnessed as described by the surveyor general.

This line bears $S.0^{\circ}24'E.$

I continue South on the same line, and at 79.50 chs., fall

45 lks. W. of the cor. of secs. 7, 12, 13, and 18, which

is a redwood post set firmly in the ground marked and

witnessed as described by the surveyor general. This

line bears $S.0^{\circ}15'E.$

May 2, 1914

May 8: At 8h.00m.a.m., l.m.t., I set off $40^{\circ}34'N.$ on the

lat. arc; $17^{\circ}00'N.$ on the decl. arc; and determine a