

SOUTH BOUNDARY OF T.4 N., R.51 EAST.

CHAINS

May 8: At 7h.56m., a.m., l.m.t., I set off $38^{\circ}10'N.$, on lat. arc, $16^{\circ}54'N.$, on decl. arc, and determine a meridian with the solar, at the cor. of secs. 13-18-19 and 24, on E. bdy. of T.4 N., R.51 E., which is a granite stone, 10x8x6 ins. above ground, marked as described by the surveyor general, with pits obliterated.

I raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Pits impracticable.

Thence I run south on a random line along the east bdy. of T.4 N., R.51 E., setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., until at 240.00 chs., set temp. south east cor. of T.4 N., R.51 E.

Thence I run west, along the south boundary of T.4 N., R.51 E., setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., and at 321.80 chs., fall 1.10 chs. N. of the cor. of secs. 4-5-32 and 33, which is a quartzite stone, 12x11x6 ins. above ground, marked as described by the surveyor general, with pits obliterated.

I raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Pits impracticable.

May 8, 1907.

May 9: At 7h.56m., a.m., l.m.t., I set off $38^{\circ}07'N.$, on lat. arc, $17^{\circ}10'N.$, on decl. arc, and determine a meridian with the solar, at the cor. of secs. 4-5-32 and 33, on the S. bdy. of T.4 N., R.51 E., heretofore described.

Thence I run

East, bet. secs. 4 and 33.

Ascend over rolling and rocky land, through dense undergrowth.

30.80 Begin abrupt ascent of Reville Mountains, bearing NE. and SW.

41.80 Set a quartzite stone, 12x11x6 ins., 8 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Pits impracticable.

77.05 Rocky spur, projects N.