

Date Diagram, T. 16 S.,

R. 55½ E.

3/13-17 3/13-17

3/13-17	2	1/
	3/14-17	3/14-17
3/13-17	11	12
	3/15-17	3/15-17
3/17-17	14	13
	3/17-17	3/17-17
3/17-17	23	24
	3/19-17	3/19-17
3/19-17	26	25
	3/23-17	3/23-17
3/19-17	35	36
	3/22-17	3/22-17

All lines were surveyed by Thos. A. Haigh, U. S. Surveyor.

Survey commenced March 13, 1917.

For description of instruments used and tests of solar apparatus refer to Book "A".

During the survey of this town ship the adjustments of the transit were frequently examined, and tests of the solar apparatus were made by comparing meridians obtained by the solar apparatus for a.m. and p.m. observations, with a meridian determined by Polaris observation.

Note: For the retracement of the Fourth Standard Parallel South, Range 55½ E., and description of the Standard corner of Tps. 16 S., Rs. 55½ and 56 E., see field notes of T. 16 S., R. 56 E.

From the standard cor. of Tps. 16 S., Rs. 55½ and 56 E.

Latitude 36° 30' N., Longitude 115° 44' W.

N. 89° 40' W. on a true line on the S. bdy. of sec. 36.
Over mountainous land, asc. SE. slope.