

East boundary of the Duck Valley Indian Reservation  
through T. 46 N.

Chains

July 12, 1911. At 8.00 a.m., l.m.t., I set off 41° 51' on the lat. arc, 22° 05' N. on the decl. arc, and determine a meridian with the solar, at the above cor., and Continue South, along the E. bdy. of the Duck Valley Indian Reservation, setting stakes firmly in the ground at intervals of 10.00 chs.

40.00 At this point, I set off 22° 04' N. on the decl. arc, and at 12h 05m p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 41° 50', which is within one minute of the proper lat.

80.00 Set a stake firmly in the ground, marked 10 M.

July 12, 1911.

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July 13, 1911. At 8.00 a.m., l.m.t., I set off 41° 50' on the lat. arc, 21° 57' N. on the decl. arc, and determine a meridian with the solar at the above cor., and Continue South, along the E. bdy. of the Duck Valley Indian Reservation, setting stakes firmly in the ground at intervals of 10.00 chs.

40.00 At this point, I set off 21° 55' N. on the decl. arc, and at 12h 05m p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 41° 49', which is within one minute of the proper lat.

80.00 Set a stake firmly in the ground, marked 11 M.

89.36 Intersect the 9th Standard Parallel N., at a point from which the standard 1/4 sec. cor. of sec. 35, T. 46 N., R. 53 E., brs. E. 94 lks. dist.

Set an iron post, (3 ins. dia.,) for the SE. cor. of the Duck Valley Indian Reservation, stamped in cap

T 46 N R 53 E S 35 in N.  
D V I R in NW.  
1911 in S.

Build a mound of stone, 3 ft. base, 2 ft. high, NW. of cor.

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