

TOWNSHIP 28 NORTH, RANGE 69 EAST

CHAINS

The following field notes are those of the independent resurvey of the east boundary and the subdivisional lines of Township 28 North, Range 69 East.

Lines Surveyed	By Whom	Date
North, South, East and West Boundaries	Preble and Thorburn	1881
Subdivisional Lines	Preble and Thorburn	1882
Independent Resurvey North and West Boundaries	A. D. Griffin	1969

The independent resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated April 5, 1971.

In order to simplify the record, the true line notes are supplied herewith which refer to the completed resurvey.

The directions of the lines of the survey were determined from sustained angulation to and through the survey from U.S.C. & G.S. triangulation station "DON", located in section 24, T. 29 N., R. 69 E.

The vertical angles of measurements made on the slope were ascertained by a clinometer in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the southeast corner of the township is at latitude 40° 14' 50.0" N. and longitude 114° 07' 30.9" W., as calculated along section lines from U.S.C. & G.S. triangulation station "DON".

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

INDEPENDENT RESURVEY OF THE EAST BOUNDARY OF
T. 28 N., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA.

This Independent Resurvey Supersedes the Survey Executed by Preble and Thorburn, U. S. Deputy Surveyors, in 1881. A diligent search was made for the original corners and none were found.

Beginning at the cor. of Tps. 27 and 28 N., Rs. 69 and 70 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the field notes of the independent resurvey of the north boundary of T. 27 N., R. 69 E., surveyed concurrently under this same group.