

EXPLANATION



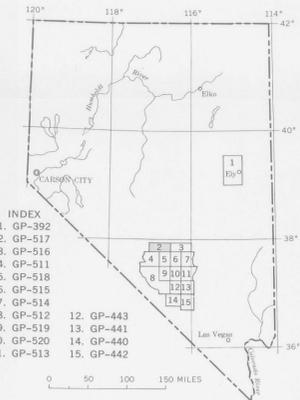
Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum
Hachured to indicate closed areas of lower magnetic intensity; dashed where data are incomplete

Measured maximum or minimum intensity within closed high or closed low

Flight path
Showing location and spacing of data

NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made of separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station.



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INDEX MAP OF NEVADA SHOWING AEROMAGNETIC MAPS PUBLISHED BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-517 SHADED

AEROMAGNETIC MAP OF PARTS OF THE CACTUS PEAK AND STINKING SPRING QUADRANGLES, NYE COUNTY, NEVADA

By
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SCALE 1:62,500



CONTOUR INTERVAL 20 GAMMAS

1965



APPROXIMATE MEAN DECLINATION, 1965

Base from U.S. Geological Survey topographic quadrangles: Cactus Peak, 1952, and Stinking Spring, 1952.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965—G65103

Aeromagnetic survey flown at 8000 feet barometric elevation, 1963