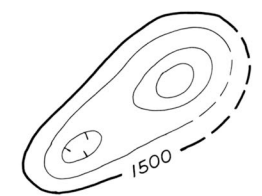


EXPLANATION



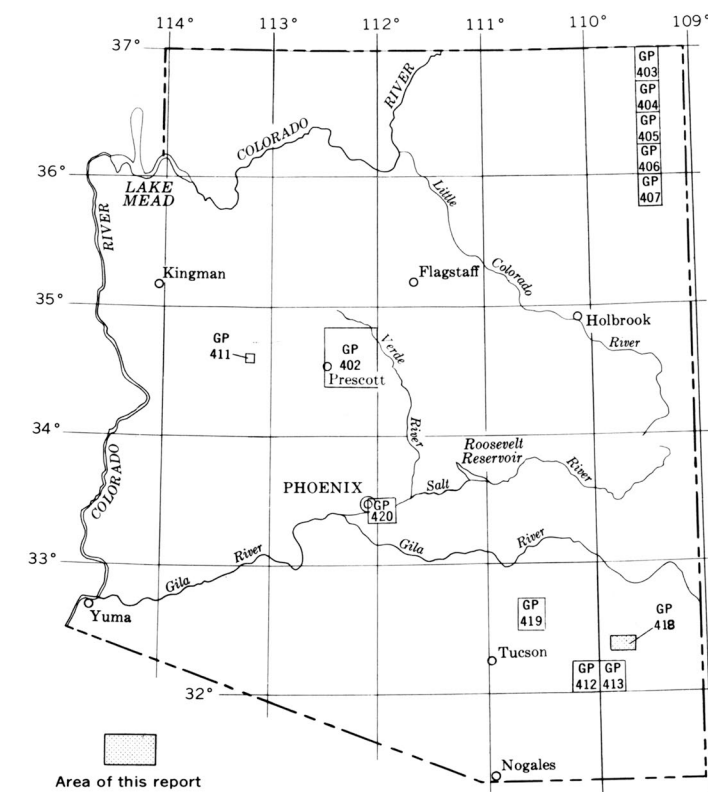
Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum.  
Hachured to indicate closed areas of lower magnetic intensity; dashed where data are incomplete.

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 at 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.



50 0 50 100 MILES

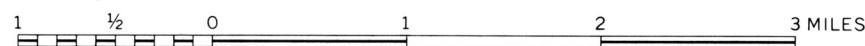
INDEX MAP OF ARIZONA SHOWING AEROMAGNETIC MAPS  
PUBLISHED BY THE U.S. GEOLOGICAL SURVEY

Base from U.S. Geological Survey topographic quadrangles:  
Willcox, 15' 1958 and Luzena, 15' 1958

AEROMAGNETIC MAP OF PARTS OF THE WILLCOX AND LUZENA QUADRANGLES  
COCHISE COUNTY, ARIZONA

By  
W. J. Dempsey and M. E. Hill

SCALE 1:62 500

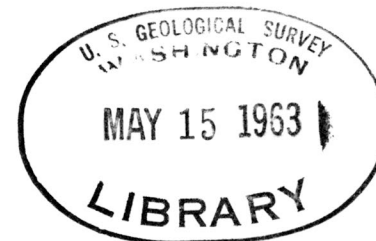


1 5 0 1 2 3 KILOMETERS

CONTOUR INTERVALS 10 AND 50 GAMMAS

1963

Arizona (Willcox and Luzena quads.) Aeromagnetic.  
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