DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOPHYSICAL INVESTIGATIONS
PRELIMINARY MAP

EXPLANATION

Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum

Location of measured maximum or minimum intensity within closed high or closed low

NOTE

Aeromagnetic data are obtained and compiled along a reference line wherein positive intensity increases in easterly direction. From this the normal trend of any magnetic anomaly is noted. Local slight discrepancies between right and left arm magnetic map which will cause abrupt changes in contour directions between points on ground magnetic map. For this reason much care should be exercised in evaluating magnetic features that appear in elongation, owing to local deviations in direction in interpreting an anomaly indicated by a single ground station.

INDEX MAP SHOWING AREA COVERED BY AEROMAGNETIC SURVEY AND ADJACENT OPEN FILE MAPS

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START # 1
START # 2
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2.
2.a.
3.
3 a.
4.
4 a.
5.
6.
7.
8.
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10 a.
10 b.
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AEROMAGNETIC MAP OF SAFFORD AND VICINITY, GRAHAM AND GREENLEE COUNTIES, ARIZONA

Base from U.S. Geological Survey
Metcalf, 1954 · Clifton, 1954 · Fort Grant, 1954 · Safford, 1954 · Solomon, 1954 · Stanley Butte, 1954 · Three R Canyon, 1954 · Duncan, 1954 · Eagle Creek, 1954 · Morenci, 1954 · Clifton SE, 1954 · Fritz Peak, 1954 · Guthrie, 1954 · Lone Mountain, 1954 · Mount Graham, 1954 · Mount Turnbull, 1954 · Old Hachita Peak, 1954 · Solomon SE, 1954 · Stanley Butte SE, 1954 · Three R Canyon SE, 1954 · Duncan SE, 1954 · Eagle Creek SE, 1954 · Morenci SE, 1954 · Clifton SE, 1954 · Fritz Peak SE, 1954 · Guthrie SE, 1954 · Lone Mountain SE, 1954 · Mount Graham SE, 1954 · Mount Turnbull SE, 1954 · Old Hachita Peak SE