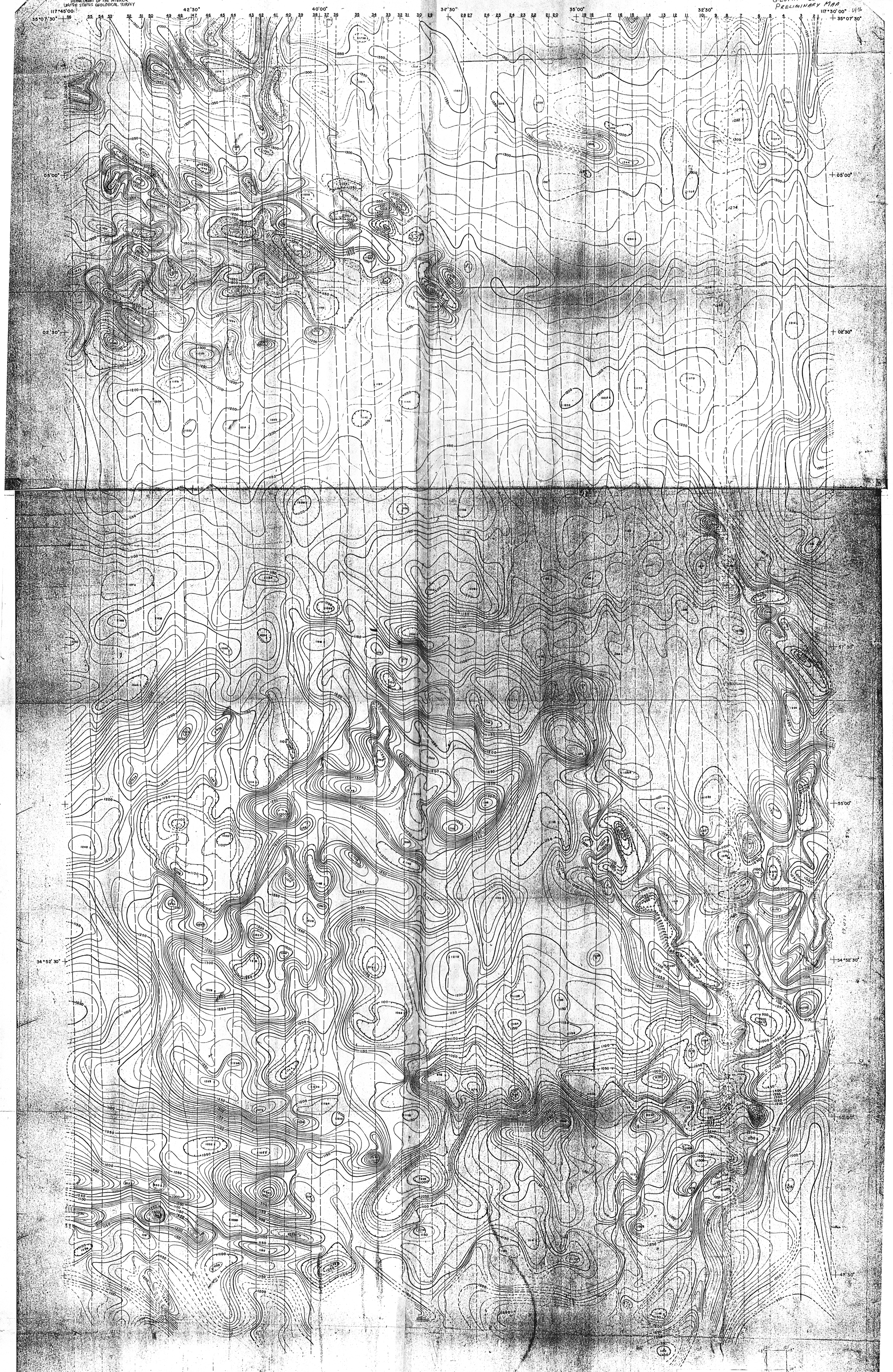
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOPHYSICAL INVESTIGATION
PRELIMINARY MAP



Base from U.S. Geological Survey topographic maps

AEROMAGNETIC MAP OF THE KRAMER AREA, CALIFORNIA

By C.H.C. Riseberg and F.A. Petrafesa

SCALE 1:24000

1.0 0.5 0 1.0 MILE

CONTOUR INTERVAL 10 AND 50 GAMMAS

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 alinguities along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station

GX MAP OF CALIFORNIA SHOWING LOCATION OF THIS MAP

Flown 500 feet above ground, 1954

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This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards.