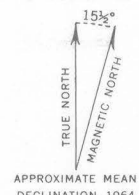




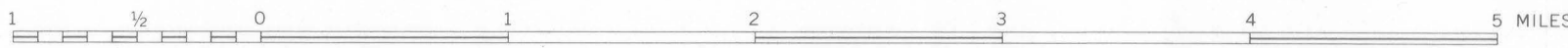
Base from U.S. Geological Survey
topographic quadrangles



AEROMAGNETIC MAP OF OXNARD AND VICINITY, VENTURA COUNTY, CALIFORNIA

By
G. E. Andreasen, J. A. Pitkin, and F. A. Petrafeso

SCALE 1:48 000

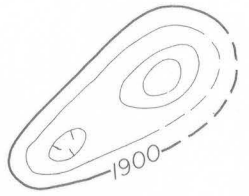


CONTOUR INTERVAL 20 AND 100 GAMMAS

1964

Aeromagnetic survey flown at 500 feet
above ground, 1959

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

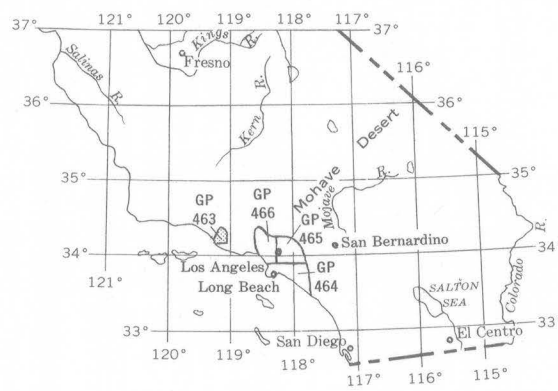
Measured maximum or minimum intensity
within closed high or closed low

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 aero-
magnetic traverse as in interpreting an anomaly
indicated by a single ground station



INDEX MAP OF SOUTHERN CALIFORNIA SHOWING LOCATION OF
GP 463, 464, 465, AND 466. AREA OF GP-463 SHADED