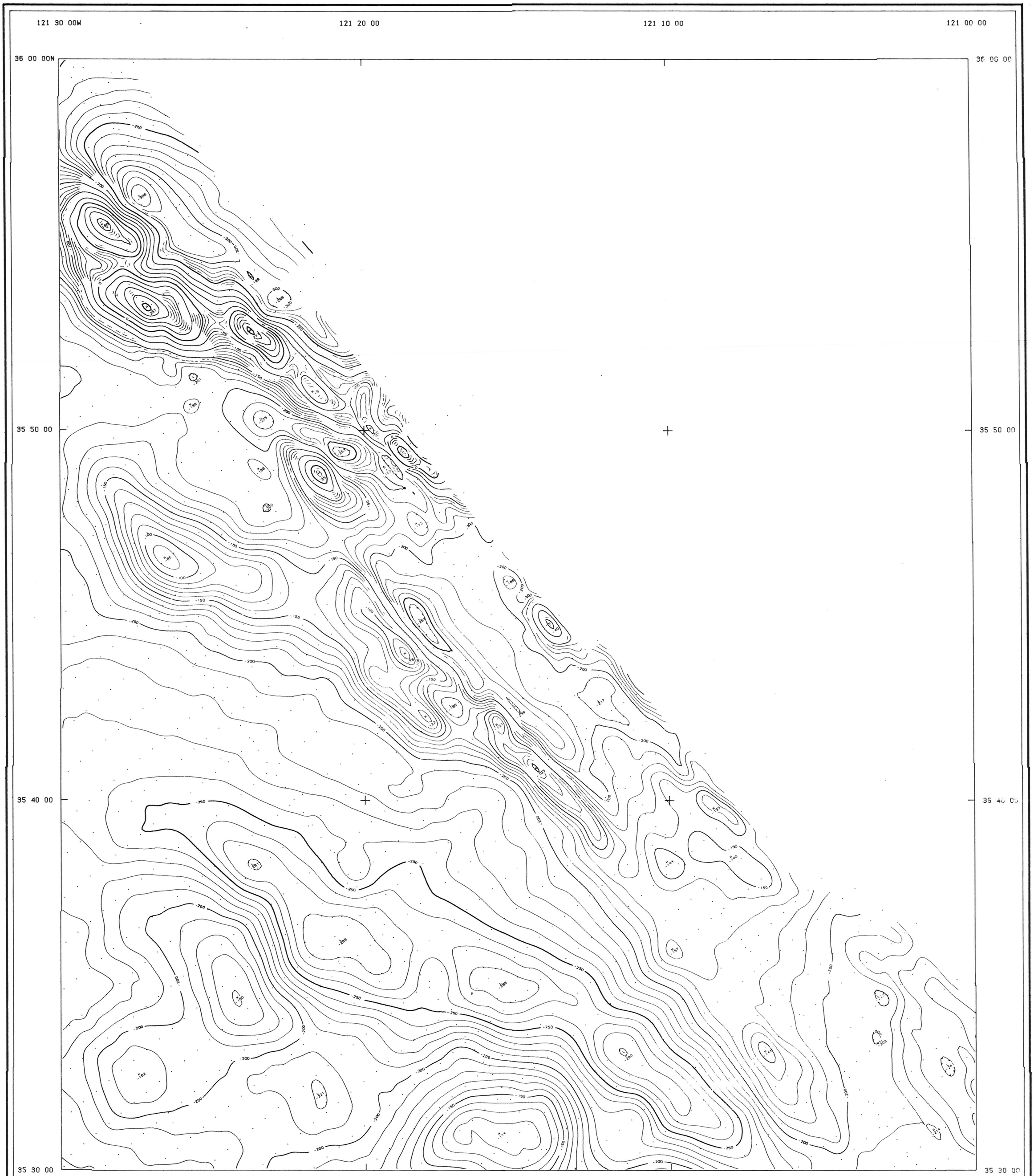
U.S. GEOLOGICAL SURVEY
OPEN FILE REPORT
77-79

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
CALIFORNIA DIVISION OF MINES AND GEOLOGY



SCALE 1 : 125,000

2 0 2 4 6 8

STATUTE MILES

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature

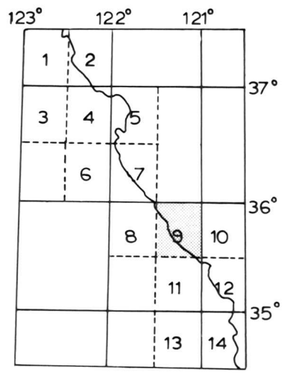
FLOWN BY:
Airborne Geophysics

SURVEY AND COMPILATION BY:
geoMetrics

CONTOUR INTERVAL ..... 10.0 GAMMAS
DATUM ..... 50,130.84 GAMMAS
FLIGHT LINE SPACING ..... 1.0 MILE(S)
FLIGHT ALTITUDE ..... 2,000 FEET ASL
FLOWN AND COMPILED 1976
INSTRUMENT ..... GEOMETRICS G-803 PROTON MAGNETOMETER

A REGIONAL TREND OF 8.78 GAMMAS/MILE NORTH AND 4.08 GAMMAS/MILE EAST EXISTED AND WAS REMOVED USING THE 1975 IGRF UPDATED TO 1976

+ + + + + FLIGHT PATH SHOWING LOCATION AND SPACING OF DATA



RESIDUAL MAGNETIC INTENSITY

CALIFORNIA COAST

U.S. GEOLOGICAL SURVEY