DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
83-664

AEROMAGNETIC MAP OF THE SALTON SEA AREA, CALIFORNIA

BY

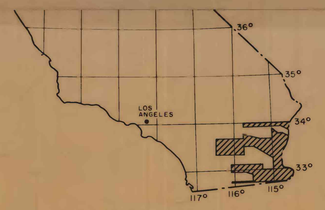
U.S. GEOLOGICAL SURVEY

1983

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS



INDEX MAP OF SOUTHERN CALIFORNIA
showing location of this study area

EXPLANATION

SURVEY DATE	12/10/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC
SENSITIVITY	0.25 GAMMAS
FLIGHT ELEVATION	1000 FEET
LINE DIRECTION	FLT LINES E-W TIELINES N-S
LINE SPACING	0.5 MILES
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
CONTOUR INTERVAL	50 GAMMAS
GRID INTERVAL	600 METERS
DATA BIAS	400 GAMMAS
TOTAL INTENSITY MAG VALUE	49009 GAMMAS
LOCATION OF VALUE	32.44'05" 116.05'49"
DATE AND TIME	11/15/81 0959

Flown and compiled by:
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