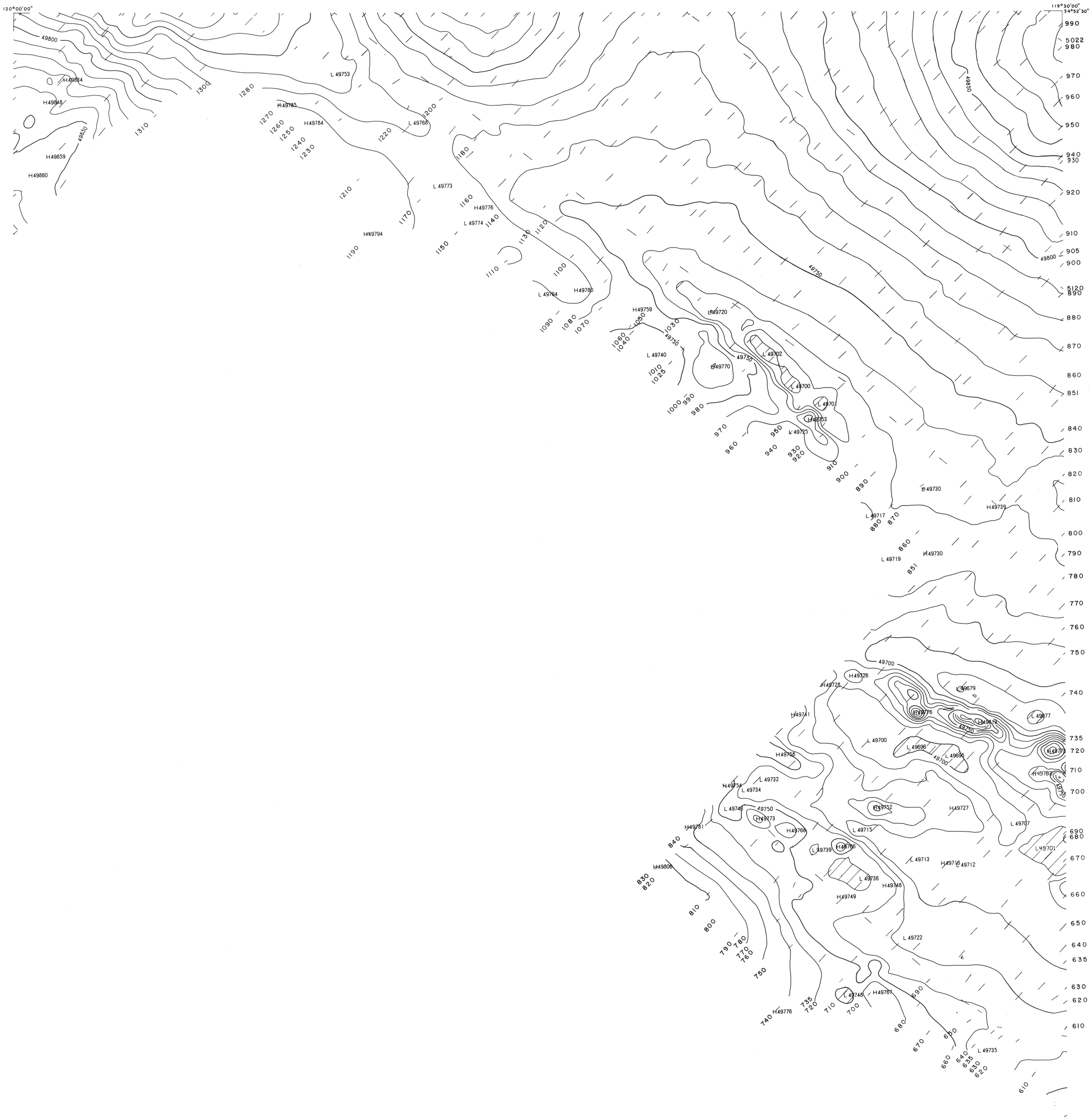
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-986
Sheet 5 of 8



FLIGHT ALTITUDE	1000' TERRAIN CLEARANCE
FLIGHT INTERVAL.... TRAVERSE	1/2 MILE NE/SW, TIE LINE... VARIABLE DIRECTION
TYPE OF SENSOR	VARIAN CESIUM VAPOR MAGNETOMETER
SAMPLE RATE AND SENSITIVITY	152 FEET, .02 GAMMA
REGIONAL FIELD	1975 I.G.R.F. UPDATED TO 1979.85
CONTOUR INTERVAL	20 AND 100 GAMMA/10 GAMMA SUPPLEMENT
CONTOUR GRID INTERVAL	100 METERS x 200 METERS
CONSTANT VALUE ADDED TO FINAL DATA	50125.0 GAMMA
TOTAL INTENSITY VALUE BEFORE REMOVAL OF THE I.G.R.F.	49535 SW CORNER
PROJECTION	U.T.M., CLARKE (1866), ZONE 5
SURVEYED AND COMPILED	NOVEMBER 1979
A.S. PROJECT	0603
U.S.G.S. CONTRACT NO.	14-08-0001-17940

Litton AERO SERVICE
Houston, Texas 77001
under contract to the
U.S. Geological Survey

AEROMAGNETIC MAP OF THE LOS PADRES AREA, CALIFORNIA

BY

U.S. GEOLOGICAL SURVEY

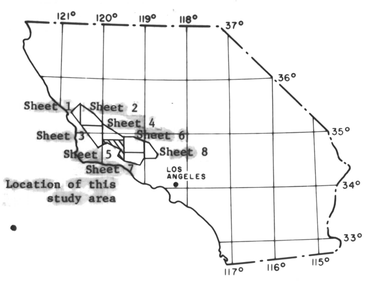
1980

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS

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



INDEX MAP OF SOUTHERN CALIFORNIA