

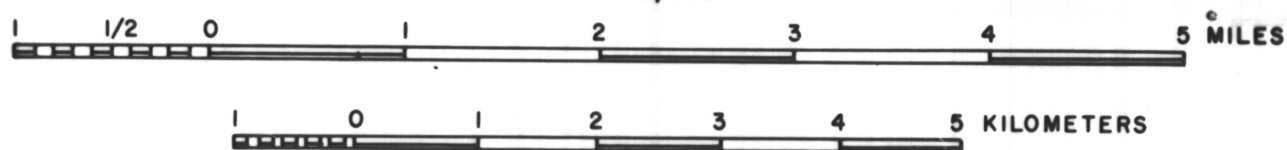
**AEROMAGNETIC MAP OF THE LOS PADRES AREA, CALIFORNIA**

BY

**U.S. GEOLOGICAL SURVEY**

1966

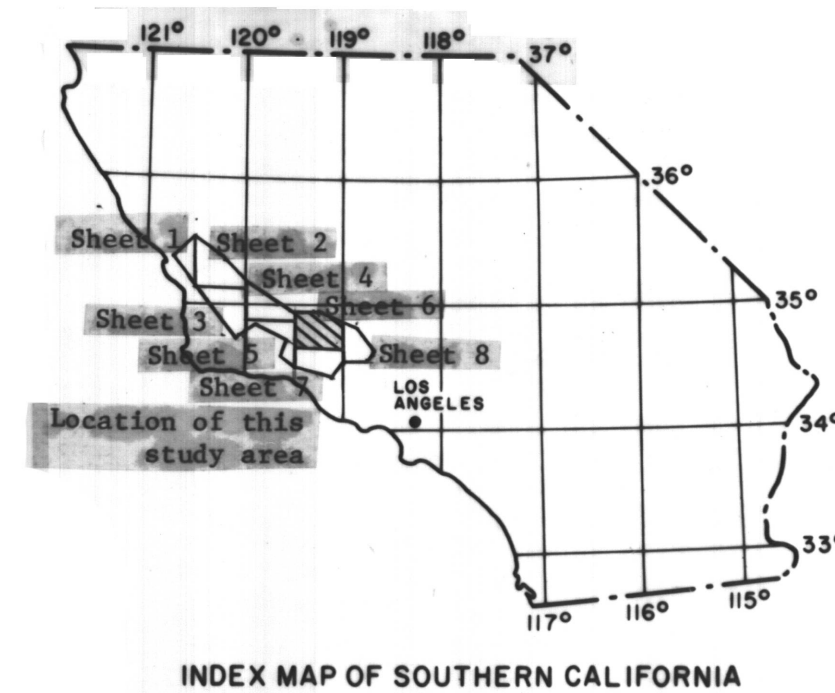
SCALE 1:62,500



FLIGHT ALTITUDE ..... 1000' TERRAIN CLEARANCE  
 TRVERSE ..... 1/2 MILE NE/SW, THE LINE VARIABLE DIRECTION  
 TYPE OF SENSOR ..... VARIAN CESUR VAPOR MANGNETOMETER  
 SAMPLE RATE AND SENSITIVITY ..... 150 FEET OF GAMMA  
 RESOLUTION FIELD ..... 1975 I.G.R.F. UPDATED TO 1975  
 CONTOUR INTERVAL ..... 20 AND 100 GAMMA/100 METERS SUPPLEMENT  
 CONTOUR GRID INTERVAL ..... 100 METERS X 500 METERS  
 CONSTANT VALUE ADDED TO FINAL DATA ..... 50125.0 GAMMA  
 TOTAL INTENSITY VALUE BEFORE REMOVAL OF THE I.G.R.F. ..... 49385 SW CORNER  
 PROJECTION ..... UTM, CLARKE (1866), ZONE 5  
 SURVEYED AND COMPILED ..... NOVEMBER 1979  
 A.S. PROJECT ..... 0405  
 U.S. G.S. CONTRACT NO. .... 14-08-0001-17940

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

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



INDEX MAP OF SOUTHERN CALIFORNIA