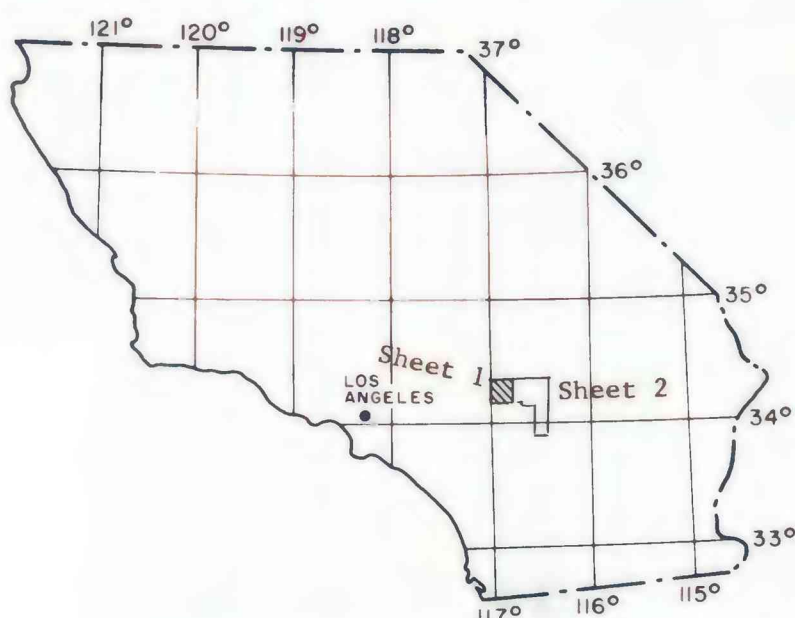
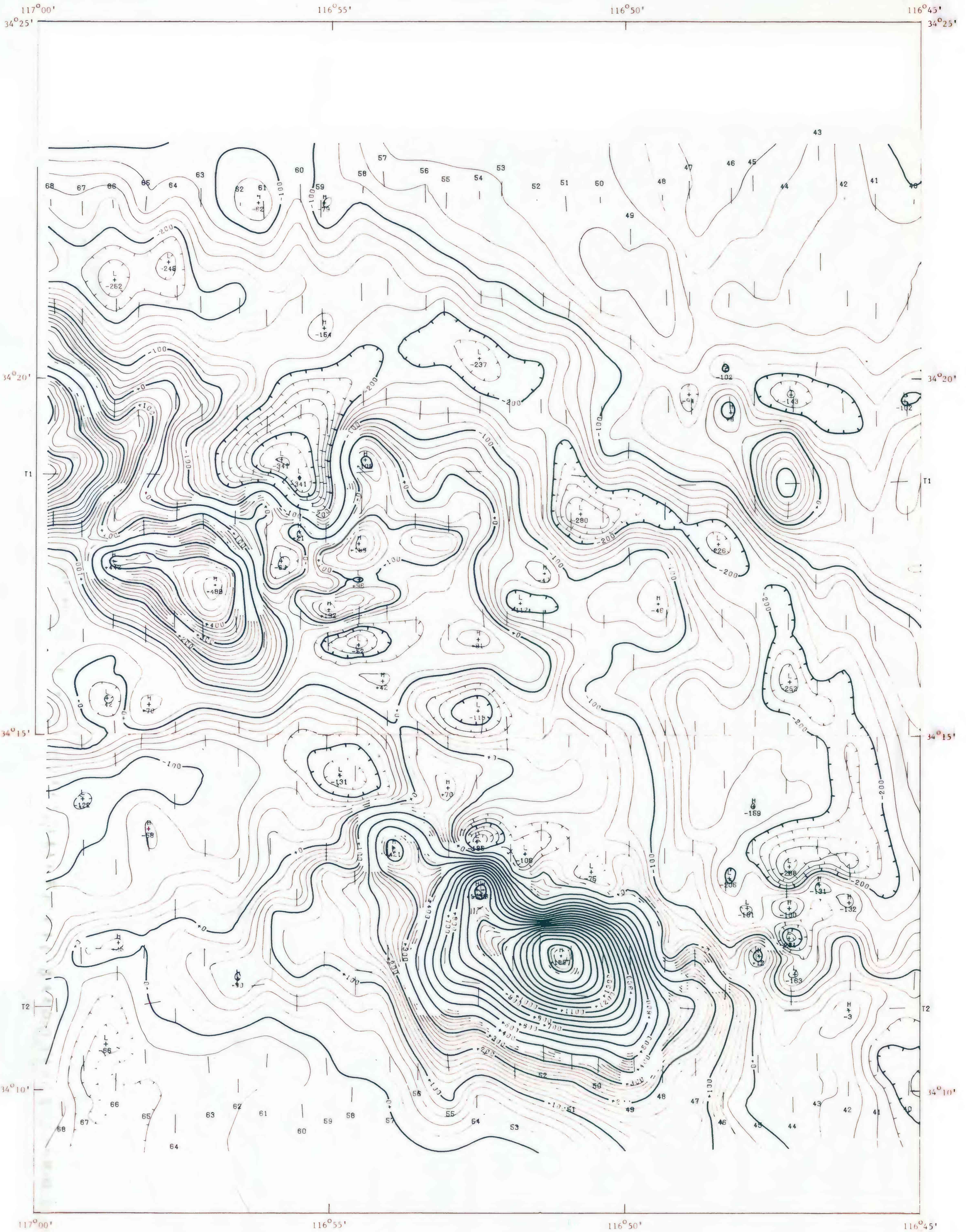


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEYINDEX MAP OF SOUTHERN CALIFORNIA
showing location of this study area

AEROMAGNETIC MAP OF THE BIGHORN AREA, CALIFORNIA

BY

U.S. GEOLOGICAL SURVEY

1982

EXPLANATION

SURVEY DATE	4/5/81
MAGNETOMETER	GEOMETRIS 503
SAMPLING RATE	1 SEC
SENSITIVITY	0.25 GAMMA
FLIGHT ELEVATION	1000 FEET
LINE DIRECTION	FLY LINES N-S, TIE LINES E-W
LINE SPACING	0.5 MILES
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
COUNTING INTERVAL	20 GAMMA
GRID INTERVAL	150 METERS
DATA DATE	4/24/81
TOTAL INTENSITY MAG VALUE	40958.78 GAMMA
LOCATION OF VALUE	34.1933 116.5433
DATE AND TIME	4/1/81 85015

Flown and compiled by:
High Life - QEB, Inc.

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS

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