DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
83-837

AEROMAGNETIC MAP OF THE GOSPEL HUMP AREA, IDAHO

BY

U.S. GEOLOGICAL SURVEY

1983

EXPLANATION

SURVEY DATE	8/9/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC
SENSITIVITY	.5 GAMMA
FLIGHT ELEVATION	1000 FEET
LINE DIRECTION	MAPLINES N-S, TIELINES E-W
LINE SPACING	.5 MILE
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
CONTOUR INTERVAL	10 GAMMAS
GRID INTERVAL	200 METERS
DATA BIAS	-323.5028 GAMMAS
TOTAL INTENSITY MAG VALUE	56253 GAMMAS
LOCATION OF VALUE	45.22'52" 116.02'02"
DATE AND TIME	8/8/81 112635

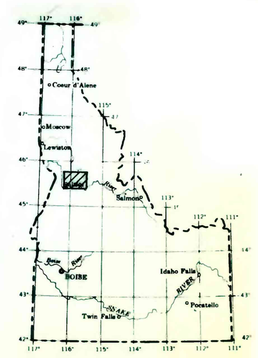
SCALE 1:62,500

1 1/2 0 1 2 3 MILES

1 0 1 2 3 KILOMETERS

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

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



INDEX MAP OF IDAHO

showing location of this study area