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EXPLANATION

SURVEY DATE	08/02/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC.
SENSITIVITY	0.25 GAMMAS
FLIGHT ELEVATION	12,000 FEET
LINE DIRECTION	FLT. LINES E-W TIELINES N-S
LINE SPACING	0.75 MILES
REGIONAL FIELD	IGRF 1975 UPDATED
CONTOUR INTERVAL	20 GAMMAS
GRID INTERVAL	150 METERS
DATA BIAS	-355.3193 GAMMAS
TOTAL INTENSITY MAG VALUE	57048.11 GAMMAS
LOCATION OF VALUE	45.12° 31' 11.17" N 111.17° 56' 08.02" W
DATE AND TIME	08/02/81 0836

Plotted and compiled by:
High Life - QRS, Inc.

AEROMAGNETIC MAP OF THE MADISON RANGE AREA, MONTANA

BY

U.S. GEOLOGICAL SURVEY

1982

