



AEROMAGNETIC MAP OF THE BUFFALO PEAKS AREA, COLORADO

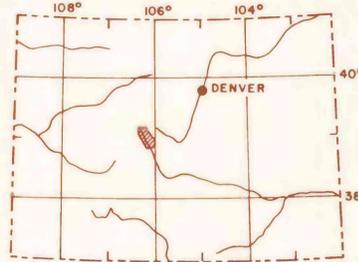
EXPLANATION

SURVEY DATE	11/17/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC.
SENSITIVITY	0.25 GAMMAS
FLIGHT ELEVATION	1000 FEET
LINE DIRECTION	FLT LNS NE/SW TIELNS SE/NW
LINE SPACING	0.5 MILES
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
CONTOUR INTERVAL	20 GAMMAS
GRID INTERVAL	150 METERS
DATA BIAS	-756 GAMMAS
TOTAL INTENSITY MAG VALUE	55287.50 GAMMAS
LOCATION OF VALUE	38.52°01' 106.08°20'
DATE AND TIME	11/16/81 1337

BY
U.S. GEOLOGICAL SURVEY
1982

Flown and compiled by:
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INDEX MAP OF COLORADO
showing location of this study area