



**LEGEND**

FLIGHT ALTITUDE	1500 FEET TERRAIN
FLIGHT INTERVAL	TRAVERSE 0.5 MILE TIE LINE VARIABLE
TRAVERSE DIRECTION	EAST - WEST
CONTOUR INTERVAL	20 GAMMA
PROJECTION	U.T.M. CLARKE 1866, ZONE 12
BASE MAP USED	U.S.G.S. 1:24,000
SURVEY FLOWN AND COMPILED AUGUST 1980 BY AIRMAG SURVEYS INC.	
PHILADELPHIA, PENNSYLVANIA	
MAGNETOMETER SAMPLING RATE	ONE SECOND
MAGNETOMETER USED	AIRMAG MARK IV FLUXGATE
AIRMAG PROJECT NO.	794

REGIONAL IGRF (1975-1980.65) CALCULATED EVERY 7 1/2 MINUTES AND APPLIED TO THE RECORDED FIELD.

TRAVERSE LINE 7220 FIDUCIAL B120 HAS TOTAL MAGNETIC INTENSITY VALUE OF 50,713 GAMMA. SAMPLE TAKEN AUGUST 6, 1980 09:22 HOURS LOCAL TIME.

RECTANGULAR CONTOURING GRID NET OF 198.4 METERS N/S, E/W.  
CONTOUR VALUES ARE ORIENTED UP GRADIENT.

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**AEROMAGNETIC MAP OF AN AREA NORTH OF SAFFORD, ARIZONA**

BY  
**U.S. GEOLOGICAL SURVEY**  
1981

