



LEGEND

FLIGHT ALTITUDE 3500 FEET BAROMETRIC
FLIGHT INTERVAL TRAVERSE 3.0 MILE TIE LINE VARIABLE
TRAVERSE DIRECTION EAST - WEST
CONTOUR INTERVAL 10 GAMMA
PROJECTION U.T.M. CLARKE 1866, ZONE 17
BASE MAP USED U.S.G.S. 1:24,000
SURVEY FLOWN AND COMPILED BY AIRMAG SURVEYS INC.
PHILADELPHIA, PENNSYLVANIA
MAGNETOMETER SAMPLING RATE01 MINUTE
MAGNETOMETER USED AIRMAG MARK IV FLUXGATE
AIRMAG PROJECT NO. 812

REGIONAL IGRF (1975-1980.75) CALCULATED EVERY 7 1/2 MINUTES AND
APPLIED TO THE RECORDED FIELD.

TRAVERSE LINE 2250, FIDUCIAL 6960 HAS TOTAL MAGNETIC INTENSITY VALUE
OF 59,028 GAMMA. SAMPLE TAKEN SEPTEMBER 25, 1960 09:09 HOURS LOCAL TIME;

RECTANGULAR CONTOURING GRID NET OF 635 METERS N/S, E/W.

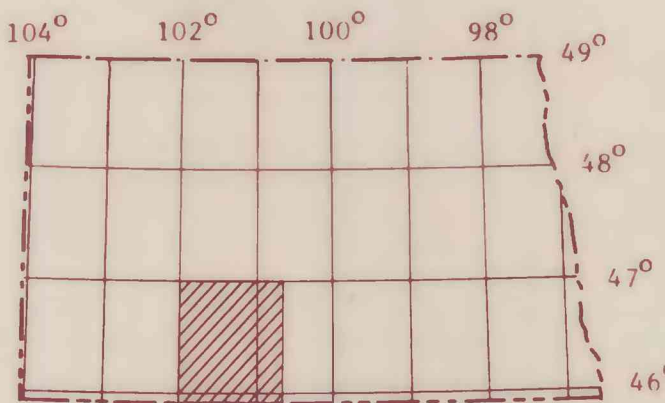
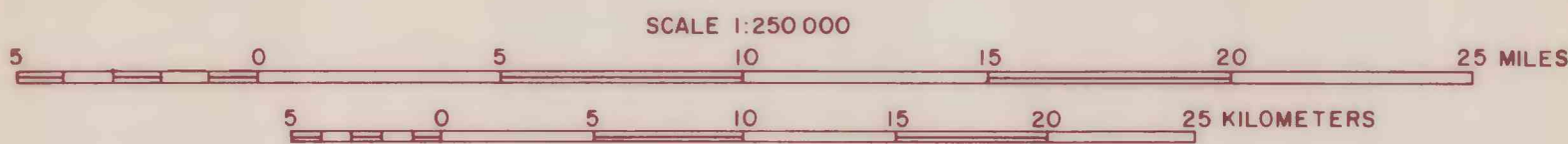
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AEROMAGNETIC MAP OF PART OF THE BISMARK 1° BY 2°
QUADRANGLE, NORTH DAKOTA

BY

U.S. GEOLOGICAL SURVEY

1981



INDEX MAP OF NORTH DAKOTA
showing location of this study area