



MAGNETIC INTENSITY MAP
of part of the
NORTHWEST ADIRONDACKS, NEW YORK

PLATE 4

Modified from USGS Open
File 75-5261

TOTAL FIELD CONTOURS
50 GAMMA
250 GAMMA
FLIGHT LINE DIRECTION EAST-WEST
FLIGHT LINE SPACING 1/2 MILE
FLIGHT ALTITUDE 500 FT
MAGNETOMETER: AIRMAG MARK III
REGIONAL FIELD REMOVED IGRF 1965
UPDATED TO 1974

11	12	13	14	15	16
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SCALE 1:62500
2 MILES
975
1.037

APPROXIMATE MEAN DECLINATION 1974
INCLINATION OF FIELD 74.9°
APPROXIMATE TOTAL INTENSITY 54,800 GAMMAS

NOTE: Heavy dotted lines outline the outcroppings of the granitic gneiss.