DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
83-616

PLATE 1

PLATE 1 – AEROMAGNETIC MAP OF YUCCA MOUNTAIN AND SURROUNDING REGIONS

BY

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SCALE 1:48,000

1 1/2 0 1 2 3 MILES

1 1/2 0 1 2 3 KILOMETERS

EXPLANATION

Magnetic contours at 20 gamma interval from surveys flown in 1977 and 1978; data reduced for tieline closure and for IGRF 1975 updated to time of surveys. Quadrants A and F flown approximately north-south at ½ mile (800 m) spacing and 1000 feet (300 m) above ground; remainder of quadrants flown approximately east-west at ½ mile (400 m) spacing and 400 feet (120 m) above ground. Numbers with tick marks along edges in kilometers referred to arbitrary coordinate system.