UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BRILLIANT QUADRANGLE
ALABAMA—MARION CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

1 500 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

Polyconic projection. 10,000-foot grid ticks based on Alabama coordinate system, west zone. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 2 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1982

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

QUADRANGLE LOCATION

BRILLIANT, ALA.
N3400—W8745/7.5

1967
PHOTOREVISED 1982
DMA 3452 III SE—SERIES V844

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983