UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# EWELL QUADRANGLE
ALABAMA—DALE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 OZARK 15' QUADRANGLE

Mapped by the Defense Mapping Agency
Published for civil use by the Geological Survey

Control by NOS/NOAA and USCE

Topography by photogrammetric methods from aerial photographs taken 1946. Field checked 1948. Revised from aerial photographs taken 1959. Field checked 1960

Polyconic projection. 10,000-foot grid based on Alabama coordinate system, east zone. 10,000-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 15 meters south and 6 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1979 and other sources
This information not field checked. Map edited 1981

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 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

Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U. S. Route
State Route

QUADRANGLE LOCATION

ALABAMA

## EWELL, ALA.
NE/4 OZARK 15' QUADRANGLE
N3122.5—W8530/7.5

1960
PHOTOREVISED 1981
DMA 3846 I NE—SERIES V844

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981