



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MOBILE QUADRANGLE  
ALABAMA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 MOBILE 15' QUADRANGLE

MOBILE, ALA.  
NE/4 MOBILE 15' QUADRANGLE  
N 3037.5—W 8800/7.5  
1953  
PHOTOREVISED 1982  
DMA 3345 II NE—SERIES Y844

Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS and Alabama Geodetic Survey  
Culture and drainage in part compiled from aerial photographs  
Topography by plane-table surveys 1938-39. Revised 1953  
Hydrography from USC&GS Chart 1266 (1:80,000)  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Alabama coordinate system,  
west zone  
Red tint indicates areas in which only  
landmark buildings are shown  
Dashed land lines indicate approximate locations  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 17 meters south and  
1 meter east as shown by dashed corner ticks

UTM GRID and 1982 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
There may be private inholdings within  
the boundaries of the National or  
State reservations shown on this map

SCALE 1:24,000  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 KILOMETER

CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—GULF COAST LOW WATER DATUM  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
Interstate Route U.S. Route State Route

USGS NMD HISTORICAL MAP  
17 1990  
REC'D FILE COPY

Revisions shown in purple compiled from aerial  
photographs taken 1981 and other sources  
This information not field checked. Map edited 1982  
Purple tint indicates extension of urban area