



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and Alabama Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1976. Map edited 1980
Selected hydrographic data compiled from NOS chart 11376 (1979)
This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: Alabama coordinate system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters south 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
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

0°25' 7 MILS

21°4' 44 MILS

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

FEET

METERS

MILES

CONTOUR INTERVAL 2 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
DEPTH CURVES AND SOUNDINGS IN METERS—GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE PERIODIC TIDES IN THIS AREA ARE NEGLIGIBLE
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

Primary highway, hard surface Light-duty road, hard or improved surface

Secondary highway, hard surface Unimproved road

Interstate Route U. S. Route State Route

MAGNOLIA SPRINGS, ALA.

NE 1/4 WEEKS BAY 15' QUADRANGLE
N3022.5-W8745/7.5

1980

DMA 3444 IV NE-SERIES V844

ALABAMA

QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

USGS
Historical File
Topographic Division

DEC 1 1980

2250