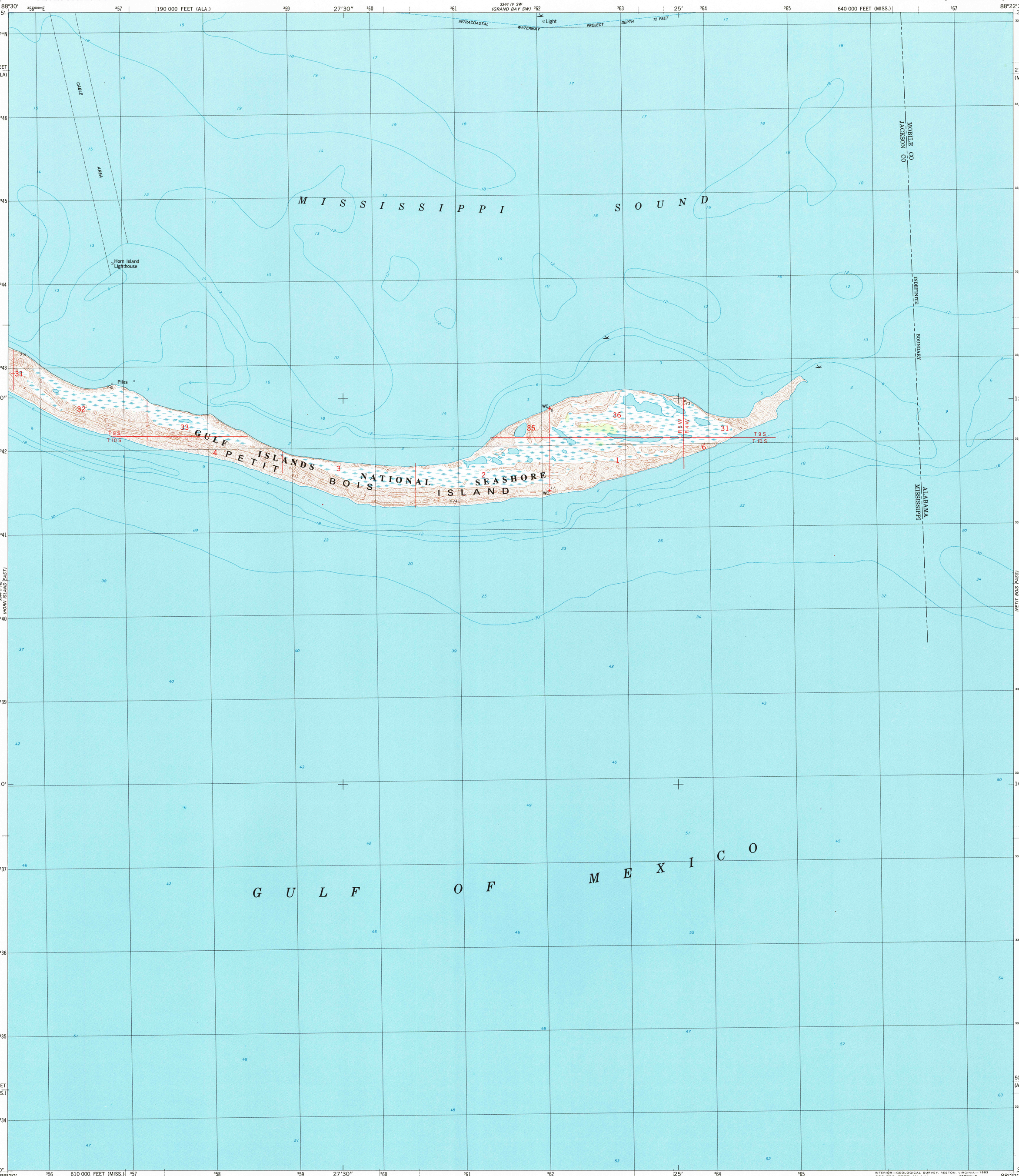
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PETIT BOIS ISLAND QUADRANGLE
MISSISSIPPI–ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Planimetry by planetable surveys 1958. Revised by photogrammetric methods from aerial photographs taken 1976
Topography by planetable surveys 1979. Map edited 1982

Selected hydrographic data compiled from NOS Charts 11373 (1981), 11374 (1976), and 11375 (1979)
This information is not intended for navigational purposes
Projection: Mississippi coordinate system, east zone (transverse Mercator)
10,000-foot grid ticks based on Mississippi coordinate system, east zone and Alabama coordinate system, west zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters south and 3 meters east as shown by dashed corner ticks

GN MN 0°43′ 13 MILS 2½° 44 MILS
UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 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, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MISS.
QUADRANGLE LOCATION

There may be private inholdings within the boundaries of the National or State reservations shown on this map
All or part of this quadrangle lies within a subsidence area

USGS NMD HISTORICAL MAP ARCHIVES
MAY 31 1998
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ROAD CLASSIFICATION
No roads or trails in this area

PETIT BOIS ISLAND, MISS.–ALA.
N3007.5–W8822.5/7.5

1982

DMA 3344 III NW–SERIES V844

ISBN 0-607-29125-7
9 780607 291254

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983