

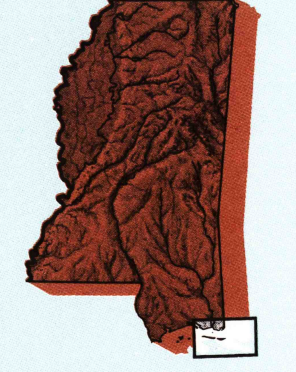
BILOXI MISS.-ALA.-LA.

30 X 60 MINUTE SERIES (TOPOGRAPHIC)



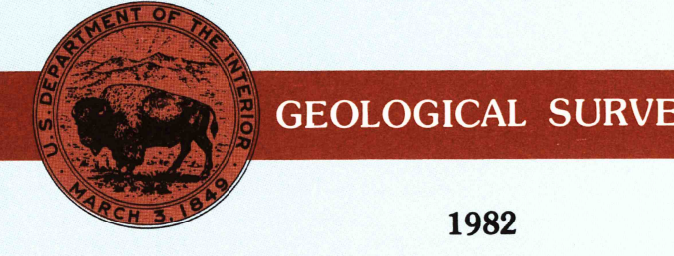
Biloxi MISS.-ALA.-LA.

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1950-1982. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1982.

Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator  
 25 000-foot grid ticks based on Mississippi coordinate system, east zone, Alabama coordinate system, west zone and Louisiana coordinate system, south 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  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map  
 Certain land lines established by private survey are approved by Bureau of Land Management

The Mississippi-Louisiana State line is omitted because of insufficient data. Chandeleur Islands are in St. Bernard Parish, Louisiana  
 CONTOUR INTERVAL 5 METERS  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER  
 THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	MAGNETIC		1	2	3	4
1	3.2808	13° 15' W		1	2	3	4
2	6.5616	13° 15' W		5	6	7	8
3	9.8424	13° 15' W					
4	13.1232	13° 15' W					
5	16.4040	13° 15' W					
6	19.6848	13° 15' W					
7	22.9656	13° 15' W					
8	26.2464	13° 15' W					
9	29.5272	13° 15' W					
10	32.8080	13° 15' W					

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map  
 Diagram is approximate

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP OCT 30 1989 REC'D TOP COPY Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate, U.S., State
- Railroad: standard gage, narrow gage
- Bridge, overpass, underpass
- Tunnel, road, railroad
- Build up area: locality, elevation
- Airport, landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Power transmission line, section line, protracted
- Dam, dam with lock
- Cemetery, building
- Windmill, water well, spring
- Mine shaft, adit or cave, mine, quarry, gravel pit
- Campground, picnic area, U.S. location monument
- Ruin, old dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged, marsh, swamp
- Land subject to controlled inundation, woodland
- Swamp, mangrove
- Drainage, viewpoint