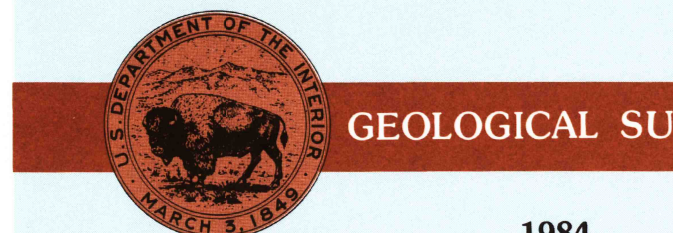


30 X 60 MINUTE QUADRANGLE SHOWING

- 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 1952-1982. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1984.
 Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator
 25 000-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 17 meters south and 3 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

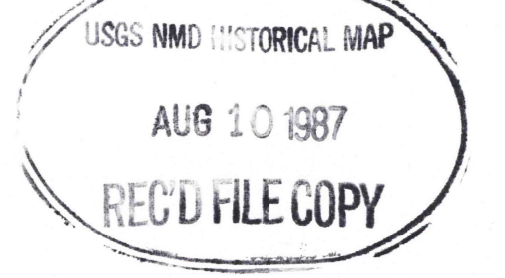
CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS
Meters	Ft.	1 2 3
1	3.2808	4
2	6.5617	5
3	9.8425	6
4	13.1234	7
5	16.4042	8
6	19.6850	
7	22.9659	
8	26.2467	
9	29.5275	
10	32.8084	

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

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

ADJOINING MAPS
1 Hattiesburg
2 Carondelet
3 Annona
4 Bogalusa
5 Bay Minniette
6 Gulfport
7 Biloxi
8 Pensacola

FOR SALE BY U.S. GEOLOGICAL SURVEY RESTON, VIRGINIA 22092



Planimetric Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Road marker: intersection: U.S. Street
- Railroad: standard gage, narrow gage
- Bridge: overpass, underpass
- Tunnel: road, railroad
- Built up area, locality, elevation
- Slope: 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
- Range, township, section line: protracted
- Power transmission line: pipeline
- 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
- Rail; oil derrick
- Stream, lake; perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Solar; mangrove
- Orchard; vineyard

