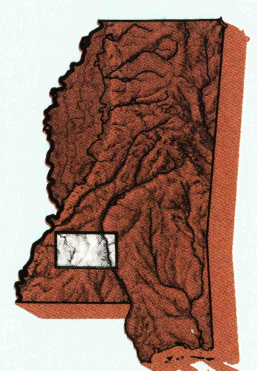


BROOKHAVEN, MISSISSIPPI

30 X 60 MINUTE SERIES (PLANIMETRIC)

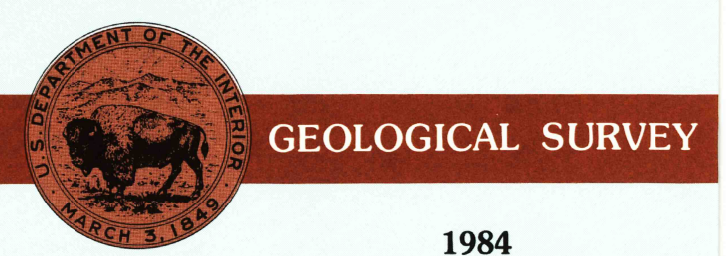
Brookhaven MISSISSIPPI

1:100 000-scale metric planimetric map



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 and 1:62 500-scale topographic maps dated 1963-1972. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field-checked. Map edited 1984.  
 Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator  
 25 000-foot grid ticks based on Mississippi coordinate system, spheroid zone  
 1927 North American Datum  
 To place on the predicted North American Datum 1983, move the projection lines 15 meters south and 9 meters east.  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

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

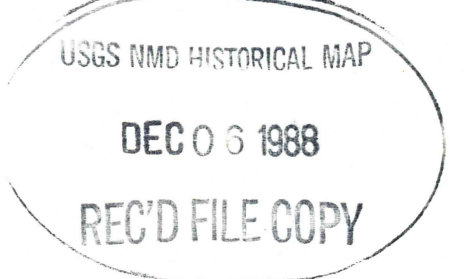
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet	Mag. Decl.	True Decl.	1	2	3	4	5
1	3.2808	0°	0°	1	2	3	4	5
2	6.5616	1°	1°	6	7	8		
3	9.8424	2°	2°					
4	13.1232	3°	3°					
5	16.4040	4°	4°					
6	19.6848	5°	5°					
7	22.9656	6°	6°					
8	26.2464	7°	7°					
9	29.5272	8°	8°					
10	32.8080							

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

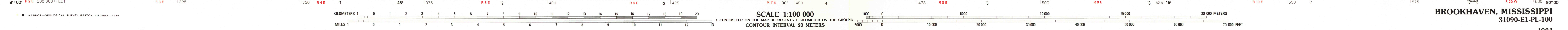
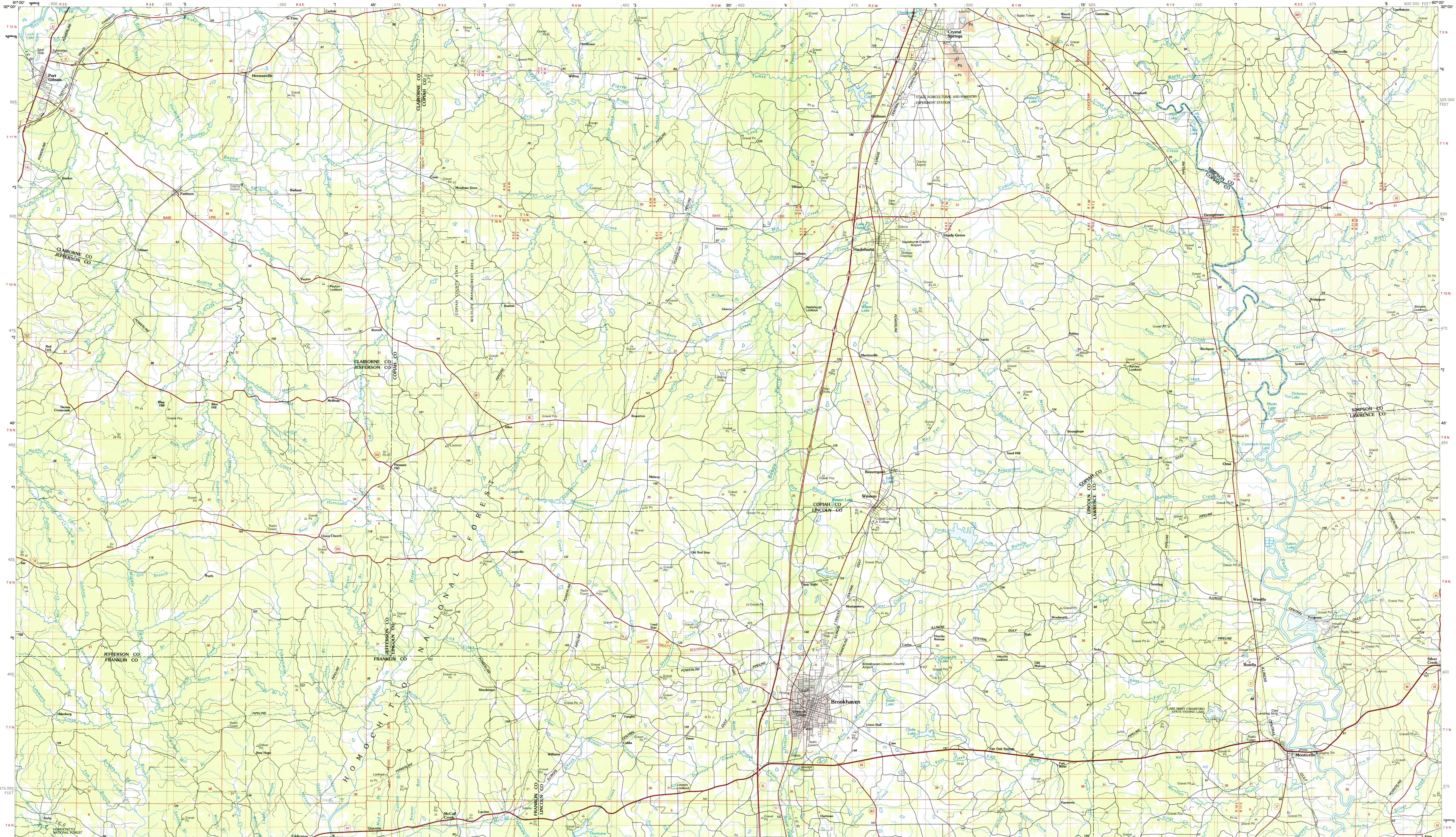
UTM grid convergence (GNU and UTM magnetic declination) at center of map. Diagram is approximate.

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Planimetric Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, gravel, dirt, 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
- Built 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
- 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
- Run, cliff dwelling
- Stream, lake, perennial, intermittent
- Rapids, large and small, falls, large and small
- River to be submerged, marsh, meadow
- Land subject to controlled inundation, woodland
- Scrub, mangrove
- Orchard, vineyard



BROOKHAVEN, MISSISSIPPI 31090-E1-PL-100