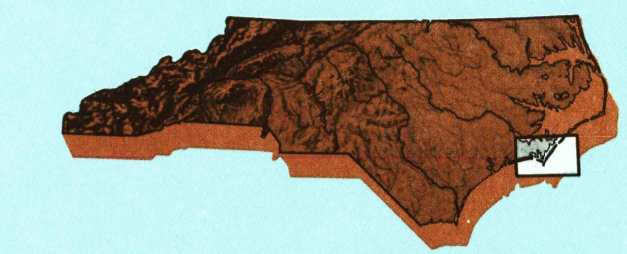


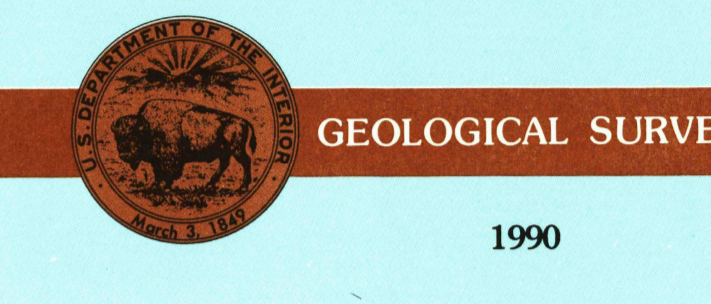
Morehead City NORTH CAROLINA

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 1949-1983. Planimetry revised from aerial photographs taken 1983-88 and other source data. Revised information not field checked. Map edited 1990.

Projection and 10 000-meter grid, zone 18.
 Universal Transverse Mercator
 To place on the predicted North American Datum 1983, move the projection lines 13 meters south and 29 meters west. Oblique projection survey data, shown in red, furnished by the Minerals Management Service.

Heavy lines indicate limits of Outer Continental Shelf Official Projection Diagrams dated Oct 31, 1974 and Aug 1, 1975.

The projections on this map are not for Federal leasing purposes; for such purposes, refer to the 1:250 000-scale OCS Official Projection Diagram available from the Minerals Management Service.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 5 METERS
 SUPPLEMENTARY CONTOUR INTERVAL 2.5 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER
 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	GN	MN	1	2	3
1	3.2808		100 METERS 100 METERS 100 METERS 100 METERS 100 METERS 100 METERS 100 METERS 100 METERS 100 METERS 100 METERS		1	2
2	6.5616					
3	9.8424					
4	13.1232					
5	16.4040					
6	19.6848					
7	22.9656					
8	26.2464					
9	29.5272					
10	32.8080					
To convert meters to feet multiply by 3.2808				UTM grid convergence (GN) and 1990 magnetic declination (MN) at center of map. Diagram is approximate.		
To convert feet to meters multiply by 0.3048				Diagram is approximate.		

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MAR 13 1991
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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
- Road marker intervals: U.S. State
- Railroad: standard gauge, narrow gauge
- 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: protected
- 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
- Ruin; cliff dwelling
- Disturbed surface: strip mine, levee, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake: perennial; intermittent
- Rapids, barge and small; mills, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation, woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

