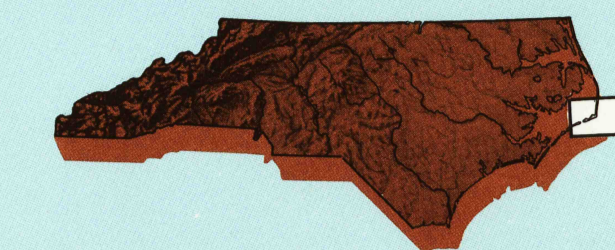


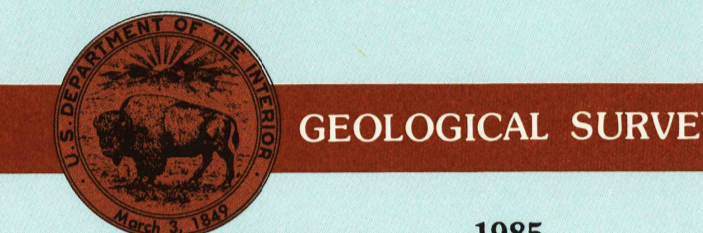
Cape Hatteras NORTH CAROLINA

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 1948-1983. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1985.
 Projection and 10 000-meter grid, zone 18, Universal Transverse Mercator
 25 000-foot grid ticks based on North Carolina coordinate system.
 1927 North American Datum
 To place on the predicted North American datum 1983, move the projection lines 12 meters south and 31 meters west.
 Offshore projection survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protraction Diagram Manteo NI 18-2 dated October 31, 1974. The protraction on this map are not for Federal leasing purposes; for such purposes, refer to the OCS Official Protraction 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
 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	MAGNETIC DECLINATION		1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	9
3	9.8425			10	11	12
4	13.1234			13	14	15
5	16.4042			16	17	18
6	19.6850			19	20	21
7	22.9659			22	23	24
8	26.2467			25	26	27
9	29.5276			28	29	30
10	32.8084			31	32	33

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 (MN) at center of map
 Diagram is approximate
 1 Plymouth
 2 Manteo
 3
 4 Bayboro
 5
 6 Morehead City
 7
 8

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

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Dutier road or street, trail
- Road 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
- Wellhead; water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Canal; dam; picnic area; U.S. location monument
- Ruin; cliff 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
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

