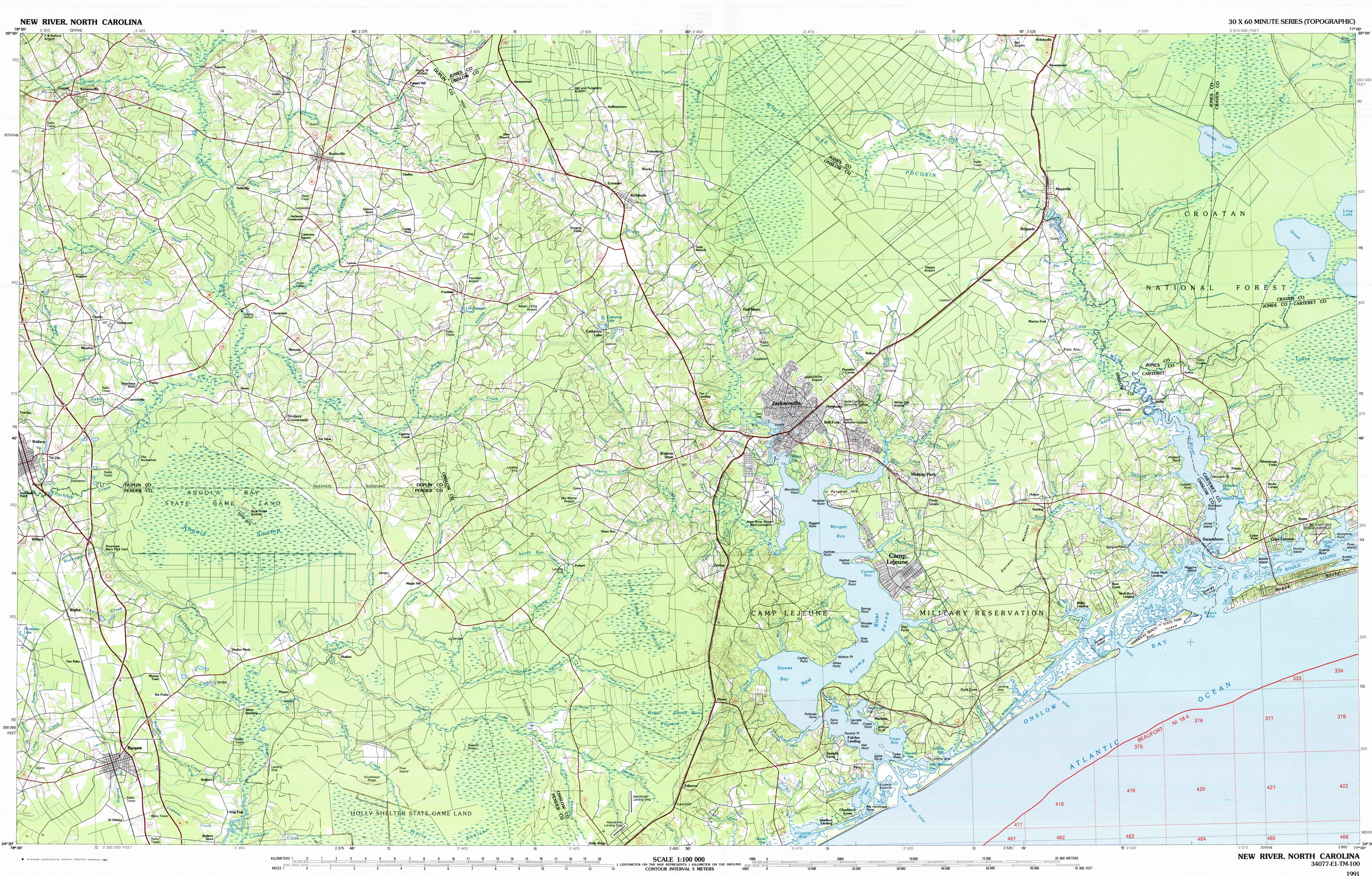




New River

NORTH CAROLINA

1:100 000-scale
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

GEOLOGICAL SURVEY

1991

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1952-1981. Planimetry revised from aerial photographs taken 1988 and other source data. Revised information not field checked. Map edited 1991
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 13 meters south and 26 meters west
Offshore protection survey data, shown in red, furnished by the Minerals Management Service
Heavy lines indicate limits of ELM Outer Continental Shelf Official Protection Diagrams dated August 1, 1975
The protections on this map are not for Federal leasing purposes; for such purposes, refer to the 1:250 000-scale OCS Official Protection Diagram available from the Minerals Management Service
Short dashed blue lines indicate elliptical bay outlines visible on aerial photographs
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	1° 30' N	1° 30' S	1	2	3
1	3.2808			4	5	
2	6.5617			6	7	8
3	9.8425					
4	13.1234					
5	16.4042					
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 (0°N and 100° magnetic declination (MM) at center of map
Diagram is approximate

1 Fayetteville
2 Kinston
3 Rayle
4 Elizabethtown
5 Morehead City
6 Wilmington
7

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

3 0 SEP 1991 RETURN TO:
NND HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

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 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: projected	
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	
Rune; cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Stream, lake: perennial; intermittent	
Reefs, large and small; reef, break 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