

Whiteville
NORTH CAROLINA—
SOUTH CAROLINA
1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1942-1984. Planimetry revised from aerial photographs taken 1963 and other source data. Revised information not field checked. Map edited 1986.
Projection and 10 000-meter grid, zone 17, Universal Transverse Mercator
25 000-foot grid ticks based on North Carolina coordinate system, and South Carolina coordinate system, north zone 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 14 meters south and 34 meters west.
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 COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet

multiply by 3.2808

To convert feet to meters

multiply by 0.3048

DECLINATION DIAGRAM

The diagram illustrates the relationship between three types of north: Magnetic North (M), True North (T), and Grid North (G). True North (T) is represented by a vertical line with an arrow pointing upwards. Magnetic North (M) is shown as a line to the left of True North, with an angle of 6° indicated between them. Grid North (G) is shown as a line to the right of True North, with an angle of 25° indicated between them. Below the diagram, two horizontal scale bars are provided: one for 10.1 MILS (corresponding to the 6° angle) and another for 25 MILS (corresponding to the 25° angle).

UTM grid convergence

(G) and 1881 magnetic

declination (M)

at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
6	7	8

1 Laurinburg

2 Elizabethtown

3 New River

4 Florence

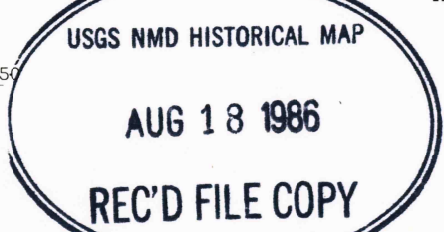
5 Wilmington

6 Kingstree

7 Myrtle Beach

8 Cape Fear

FOR SALE BY U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 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 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	
Ruin, old dwelling	
Disturbed surface: strip mine, lava, sand	
Contours: index, intermediate, supplementary	
Bathymetric contours: index, intermediate	
Stream, lake: perennial, intermittent	
Rapid, 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

WHITEVILLE, N.C.—S.C.

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