

V501, EDITION 4
 Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1957 from United States quadrangles, 1:24,000 and 1:25,000, 1946-54; USC&GS charts, 1937-55. Planimetry revised in part from aerial photographs taken 1956. Map field checked 1957. Revised in 1973 by the U.S. Geological Survey from aerial photographs taken 1972.
 Selected hydrographic data compiled from USC&GS charts. This information is not intended for navigational purposes.
 100,000-foot grid based on North Carolina coordinate system.
 Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND
 Figures in red denote approximate distances in miles between stars

POPULATED PLACES	ROADS
Over 500,000	Primary, all-weather, hard surface
100,000 to 500,000	Secondary, all-weather, hard surface
25,000 to 100,000	Light-duty, all-weather, hard or improved surface
5,000 to 25,000	Fair or dry weather, unimproved surface
1,000 to 5,000	Trail
Less than 1,000	Interchange
RAILROADS	Route markers: Interstate, U.S., State
Single track	Landmarks: School, Church, Other
Double or Multiple	Depth curve in feet
Standard gauge	Limit of danger: Reef
Narrow gauge	Rocks: Awash
BOUNDARIES	Seaplane anchorage
International	Seaplane airport
County	Foreshore flat
State	Power line
Park or reservation	Intermittent or dry stream
Mine	Woods: brushwood
Spot elevation in feet	Marsh or swamp

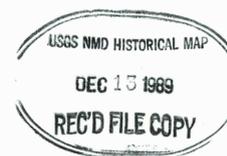
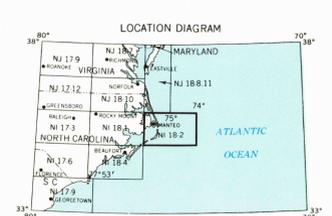
Scale 1:250,000
 0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometers
 0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
 WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
 TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 7° 02' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 9° 00' WESTERLY FOR THE CENTER OF THE EAST EDGE

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



GRID ZONE DESIGNATION: 18S
 100,000 M. SQUARE IDENTIFICATION: VQ WP

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: BULTON

- Read letters identifying 100,000 meter square in which point lies.
- Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
- Estimate tenths from grid line to point.
- Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
- Estimate tenths from grid line to point.

IGNORE THE SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGE figure of the grid number; example: 380000

IF reporting bearing 18° in any direction, prefix Grid Zone Designation, ex: 18S05002

MANTEO, NORTH CAROLINA
 1957
 REVISED 1973