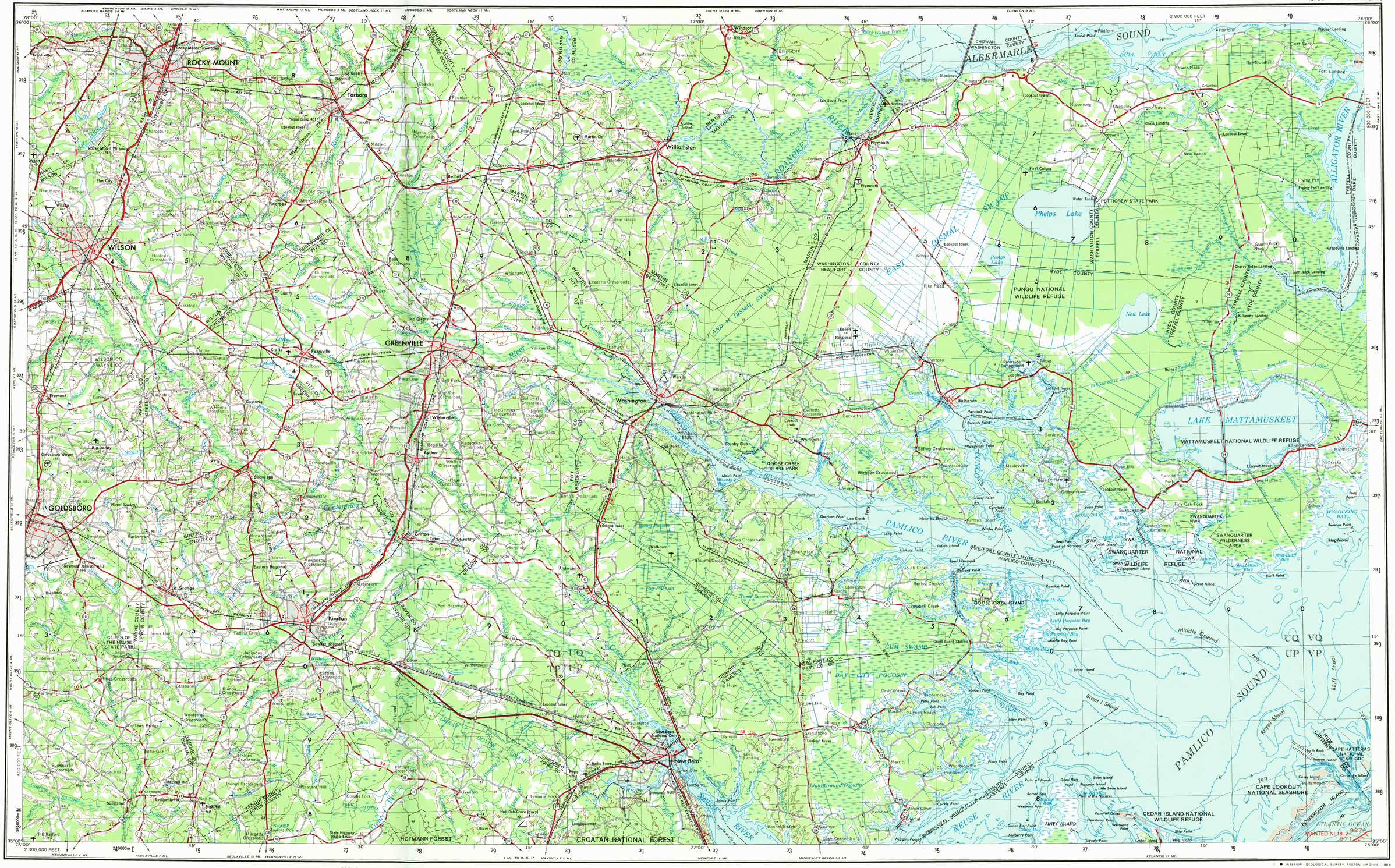
ROCKY MOUNT



PRODUCED BY THE U. S. GEOLOGICAL SURVEY AND THE NATIONAL OCEAN SERVICE

Base map prepared by Defense Mapping Agency by photogrammetric methods and from 1:24,000-scale maps dated 1947–1950. Field checked 1953. Revised by the U. S. Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1980.

Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. Bathymetric survey data comply with International Hydrographic Organization (IHO) Special Publication 44 accuracy standards and/or standards used at the date of the survey. This information is not intended for navigational purposes

Mean low water (dotted) line and mean high water (solid) line compiled by NOS from tide-coordinated aerial photographs

Offshore protraction survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protraction Diagrams, dated Oct. 31, 1974. The protractions on this map are not for Federal leasing purposes; for such purposes, refer to the OCS Official Protraction Diagrams available from the Bureau of Land Management

Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 18. 100,000-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 28 meters west

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

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

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — BOSTON
100,000 to 500,000 — RICHMOND
25,000 to 100,000 — EVANSTON
5,000 to 25,000 — Newnan
1,000 to 5,000 — Bar Harbor
Less than 1,000 — Fishkill

RAILROADS (Single track Double or Multiple)
Normal gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

ROADS
Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Interchange
Route markers: Interstate, U.S., State

Mine
Landmark: School; Church; Other
Spot elevation in feet
Marsh or swamp
Approximate shoreline
Sounding datum line

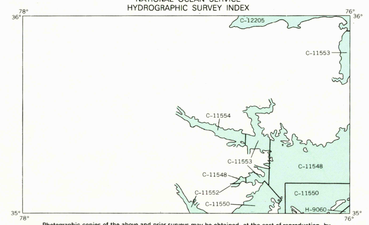
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-Brushwood

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-9060	1969	1:80,000	10–40

NOS CHART 11548	JULY 25, 1970	1:80,000
NOS CHART 11550	SEPTEMBER 19, 1970	1:40,000
NOS CHART 11552	JANUARY 16, 1971	1:40,000
NOS CHART 11553	DECEMBER 12, 1970	1:40,000
NOS CHART 11554	SEPTEMBER 5, 1970	1:40,000
NOS CHART 12205	JANUARY 16, 1971	1:80,000

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



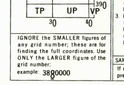
Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction, by addressing the Director (NCG 243), National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852

DEPTH GRADIENT

Meters 0 — Feet 0
max depth — max depth

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

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



IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number: example: 3800000

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

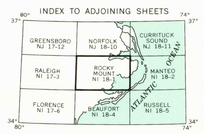
SAMPLE POINT: MESIC

1. Read letters identifying 100,000 meter square in which the point lies
2. 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: 5
3. 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: 9

SAMPLE REFERENCE: UP5197

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 18SUP5197

INDEX TO ADJOINING SHEETS



The bathymetric maps shown on this index are for sale by the National Ocean Service (NCG 33), Riverdale, Maryland 20737

ROCKY MOUNT, NORTH CAROLINA

1953
REVISED 1980
SHORELINE REVISED AND BATHYMETRY ADDED 1982
TOPOGRAPHIC-BATHYMETRIC