



PRODUCED BY THE U. S. GEOLOGICAL SURVEY

Base map prepared by Defense Mapping Agency by photogrammetric methods from 1:24,000, 1:50,000 and 1:62,500-scale maps dated 1921-52. Field checked 1953. Revised by the Geological Survey from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1980

Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 17. 100,000-foot grid ticks based on North Carolina coordinate system and Virginia coordinate system, south zone, 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 22 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

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Intermodal

State
County
Park or reservation

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods brushwood

Landmark: School, Church, Other, Z
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Figures in red denote approximate distances in miles between stars

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
Forklift

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods brushwood

Landmark: School, Church, Other, Z
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

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