



Produced by the United States Geological Survey
Topography compiled 1963. Planimetry derived from imagery taken 1994-95. Survey control current as of 1968. Contours that conflict with updated major features are dashed.
North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 18. 2 500-meter ticks: Virginia Coordinate System of 1983 (north zone). 10 000-foot ticks: Maryland Coordinate System of 1983.
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

10 1/4" 187 MILS
1" 32' 27 MILS
UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

QUADRANGLE LOCATION
VIRGINIA

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Unimproved road
Light-duty road, hard or
improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

1	2	3
4	5	6
7	8	9

- 1 Waterford
- 2 Poolsville
- 3 Germantown
- 4 Leesburg
- 5 Seneca
- 6 Arcola
- 7 Herndon
- 8 Vienna

STERLING, VA-MD
1994

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NIMA 5562 III SW-SERIES V834

USGS AND HISTORICAL
MAP ARCHIVES
JUL 3 1998
REC'D TO FILE COPY

ISBN 0-607-87092-3
9 780607 870923