



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1946. Field checked 1948.
Polyconic projection. 10,000-foot grid ticks based on Maryland coordinate system and West Virginia coordinate system, north zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 21 meters west as shown by dashed corner ticks.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Revisions shown in purple and woodland compiled in cooperation with State of West Virginia agencies from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1981.

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Purple hatching indicates areas to be submerged by Bloomington Lake at elevation 1500 feet

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Interstate Route
U. S. Route
State Route

Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Light-duty road, all weather, improved surface

QUADRANGLE LOCATION

KITZMILLER, MD. - W.V.A.
NW/4 ELK GARDEN 15' QUADRANGLE
N3922.5-W7907.5/7.5

1948
PHOTOREVISED 1981
DMA 5162 I NW-SERIES Y833

USGS NMN HISTORICAL MAP
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