



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1946. Field check 1948  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Maryland coordinate system, and  
West Virginia coordinate system, north zone  
Extent of state forest areas uncertain  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1974. This information not field checked  
Purple hatching indicates areas to be submerged  
by Bloomington Lake at elevation 1500 feet

SCALE 1:24,000

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

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty 4 LANE 18 LANE	Improved dirt
Medium-duty 4 LANE 18 LANE	Unimproved dirt
Loose-surface, graded, or narrow hard-surface	
U. S. Route	State Route

KITZMILLER, MD.-W.VA.  
NW/4 ELK GARDEN 15' QUADRANGLE  
N 3922.5-W 7907.5/7.5

1948  
PHOTOREVISED 1974  
AMS 5162 1 NW-SERIES V833

JUN 10 1977  
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