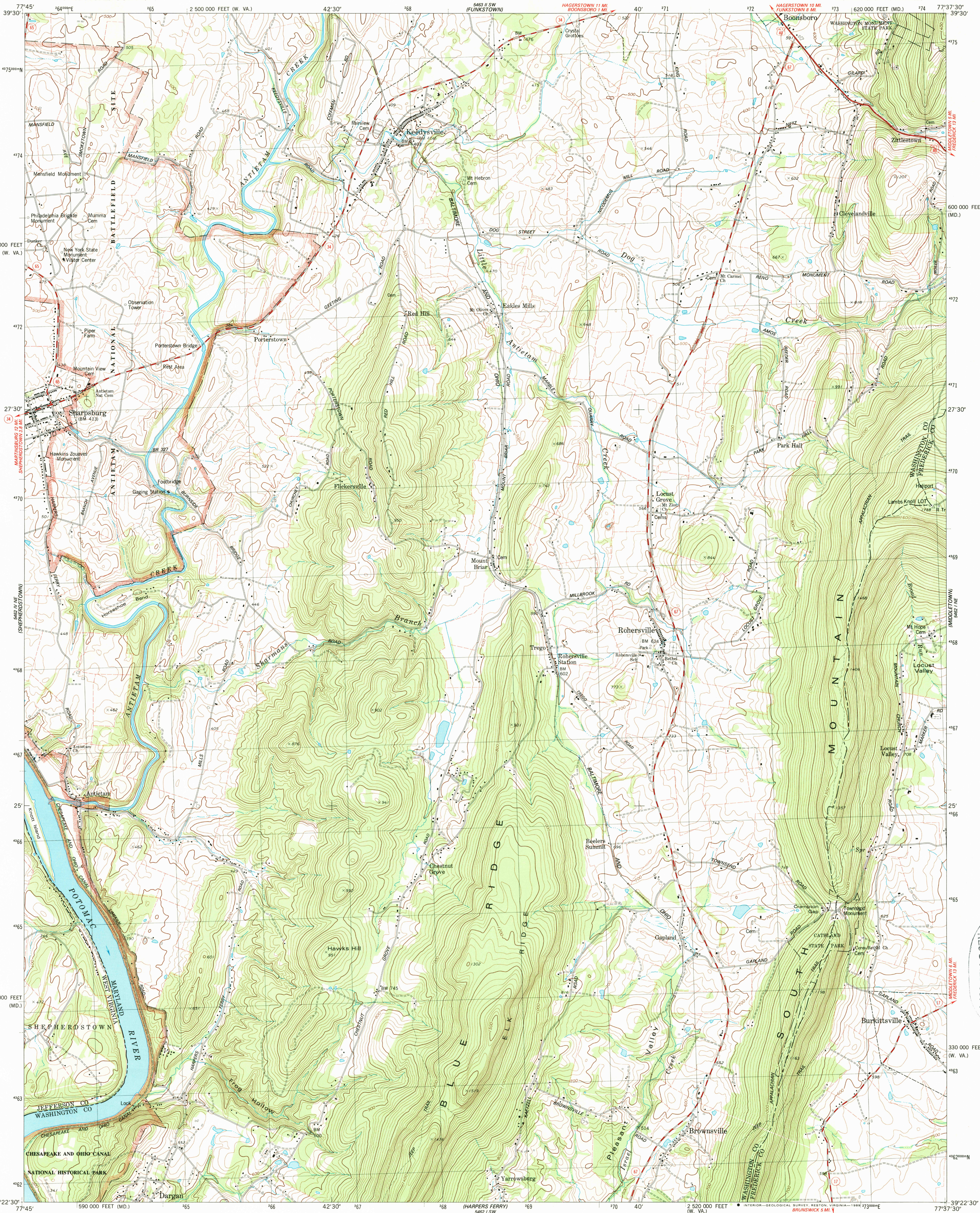


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

KEEDYSVILLE QUADRANGLE  
MARYLAND—WEST VIRGINIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)

NW/4 ANTIETAM 15' QUADRANGLE



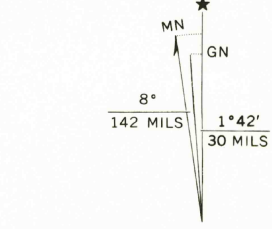
Mapped, edited, and published by the Geological Survey  
in cooperation with State of West Virginia agencies

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial  
photographs taken 1974. Field checked 1974.  
Supersedes map dated 1971. Map edited 1978

Projection: Maryland coordinate system  
(Lambert conformal conic)  
10,000-foot grid ticks based on Maryland coordinate  
system and West Virginia coordinate system, north zone  
1000-meter Universal Transverse Mercator grid, zone 18  
1927 North American datum

Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



UTM GRID AND 1978 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
24 meters west as shown by dashed corner ticks

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

KEEDYSVILLE, MD.—W. VA.  
NW/4 ANTIETAM 15' QUADRANGLE  
39077-D6-TF-024

1978

DMA 5462 1 NW—SERIES Y833

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SEP 26 1989

USGS MND HISTORICAL MAP