UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIG POOL QUADRANGLE
MARYLAND–WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HANCOCK 15' QUADRANGLE

5363 II NW (HANCOCK)
5363 III NW (CLEAR SPRING)
78°07'30" 39°37'30"
747000m E. 748 490 000 FEET (MD.) (JUNC. U.S. 522) 9.1 MI. BERKELEY SPRINGS 750 5' 751 5363 II NE (CHERRY RUN) 2 410 000 FEET (W. VA.) 2'30" CHERRY RUN 0.2 MI. 755 756 2.0 MI. TO U.S. 40 78°00'
14 MI. TO INTERSTATE 81
4389000m N
650 000 FEET (MD.)
410 000 FEET (W. VA.)
4388 4387 4386 35' 4385 4384 4383 4382 4381 32'30" 4380 4379 4378000m N 4377
370 000 FEET (W. VA.)
610 000 FEET (MD.)
39°30'
2 390 000 FEET (W. VA.) 749 JONES SPRINGS 0.5 MI. 9.6 MI. TO W. VA. 45 5' 751 (TABLERS STATION) 5362 I NE 752 753 754 2'30" 510 000 FEET (MD.) 756000m E. 78°00'
2.1 MI. TO W. VA. 9
HEDGESVILLE 0.4 MI. MARTINSBURG 7.9 MI.
HEDGESVILLE 1.7 MI.
NOLLVILLE 3 MI. MARTINSBURG 4 MI.
(GLENGARY) 5362 I NW
(MARTINSBURG) 5462 IV NW
(STOTLERS CROSSROADS) 5363 II SW
(HEDGESVILLE) 5463 III SW

ALLEN MTN
SLEEPY CREEK MOUNTAIN
Devils Nose
Devils Nose
Meadow Branch
Big Run
Substa
Pleasant View Sch
Snyders Ch Cem
Holton
BM 493
Paines Knob
MORGAN CO
BERKELEY CO
Cherry Run
Higgins Run
Hedges Mountain
HILL
SLEEPY CREEK MOUNTAIN
HUNTING AND FISHING AREA
PUBLIC
THIRD
Whites Knob
Hedges Chapel Cem
Baxter
Trailer Park
Providence Ch Cem
Whites Run
Tilhance Creek
Hedgesville Ch Cem
Ferrel Ridge
H E D G E S V I L L E
Johnsontown
Cem
Camp Frame
Trailer Park
Big Pool
WASHINGTON CO
MORGAN CO
BERKELEY CO
FREDERICK CO
CHESAPEAKE AND OHIO CANAL NATIONAL HISTORICAL PARK
Big Pool
POINT OF ROCKS
Frederick
Fort
BM 419
FREDERICK
CANAL STATE PARK
POTOMAC RIVER
MARYLAND
WEST VIRGINIA
OHIO
BACK CREEK
Tomahawk Cem
CREEK
Gaging Sta
NORTH MOUNTAIN
Butlers Chapel
Cem
Dry Run
BM 748
BM 745
BM 629
RES
BDY
GERRARDSTOWN

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1947. Field checked 1958

Polyconic projection. 10,000-foot grid ticks based on West Virginia coordinate system north zone, and Maryland coordinate system. 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 7 meters south and 23 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Unchecked elevations are shown in brown

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN GN
8½° 151 MILS
1°52' 33 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
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

W. VA.
QUADRANGLE LOCATION

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

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

BIG POOL, MD.–W. VA.
SE/4 HANCOCK 15' QUADRANGLE
N3930–W7800/7.5

1958
PHOTOREVISED 1981
DMA 5363 II SE–SERIES V854

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

JUL 30 1982

39 SE