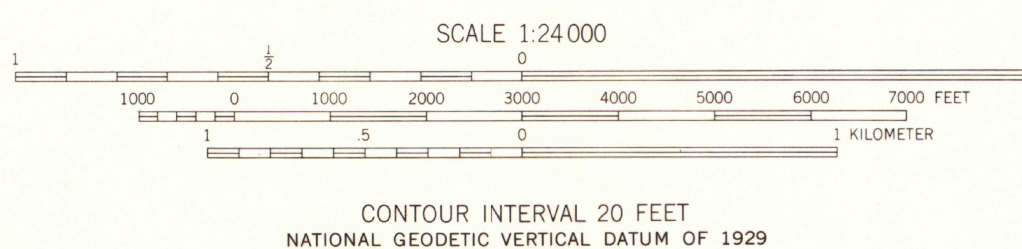


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1946-1947. Field checked 1948-1949  
Polyconic projection. 10,000-foot grid ticks based on  
West Virginia coordinate system, north zone and Maryland  
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 21 meters  
west as shown by dashed corner ticks  
Contours in strip mine and mine dump areas compiled from  
1946-1947 photography. Broken contours in strip mine  
areas indicate mining since photography  
There may be private inholdings within the boundaries  
of the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
7" T24 MILES  
1" 09' 20 MILES  
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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty 4 LANE 16 LANE Light duty 4 LANE 16 LANE  
Medium-duty 4 LANE 16 LANE Unimproved dirt  
U. S. Route State Route

MOUNT STORM, W. VA.-MD.  
SW/4 ELK GARDEN 15' QUADRANGLE  
N3915-W7907.5/7.5

1949  
PHOTOREVISED 1981  
DMA 5162 1 SW-SERIES V854

MAP AND AIR PHOTO  
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