UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUGAR GROVE QUADRANGLE
WEST VIRGINIA–PENDLETON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 CIRCLEVILLE 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1969

Polyconic projection. 10,000-foot grid ticks based on West Virginia coordinate system, south 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 8 meters south and 21 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

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

SCALE 1:24 000

CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with State of West Virginia agencies from aerial photographs taken 1976 and other sources This information not field checked. Map edited 1981

ROAD CLASSIFICATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982—1983

SUGAR GROVE, W. VA.
SE/4 CIRCLEVILLE 15' QUADRANGLE
N3830—W7915/7.5

1969
PHOTOREVISED 1981
DMA 5161 III SE–SERIES V854

RETURN TO:
USGS MAP CATALOG AND ARCHIVES

3/19/84
2094