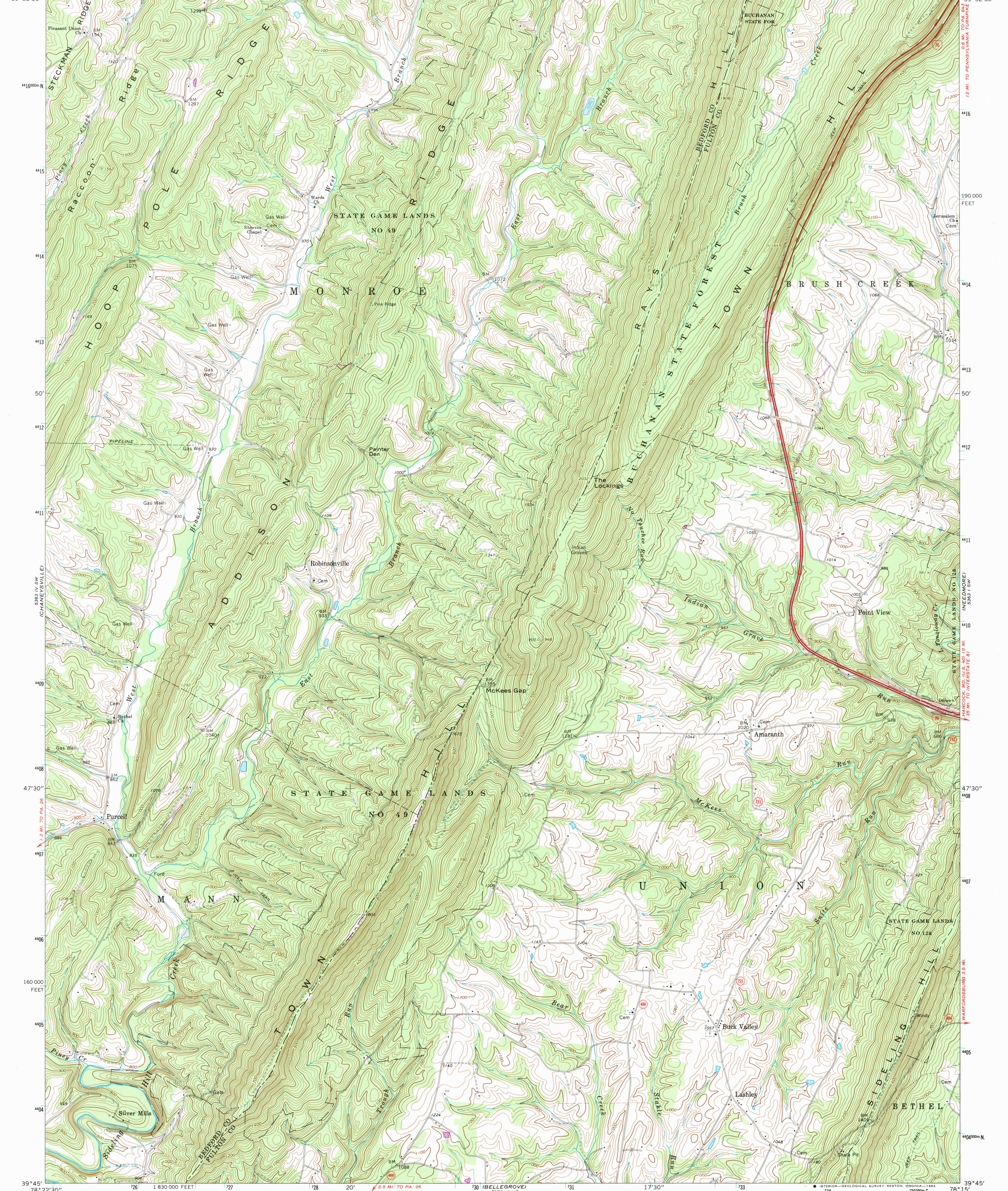




Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1967
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1973. This information not field checked
Map photorevised 1977
No major culture or drainage changes observed

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

7°
124 MILS
1°43'
31 MILS

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

1 MILE

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, all weather, Light duty road, all weather,
hard surface improved surface
Unimproved road, fair or dry
weather

Interstate Route
State Route

AMARANTH, PA.
N3945—W7815/7.5
PHOTOINSPECTED 1977
1967
PHOTOREVISED 1973
AMS 5363 IV SE—SERIES V831

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES