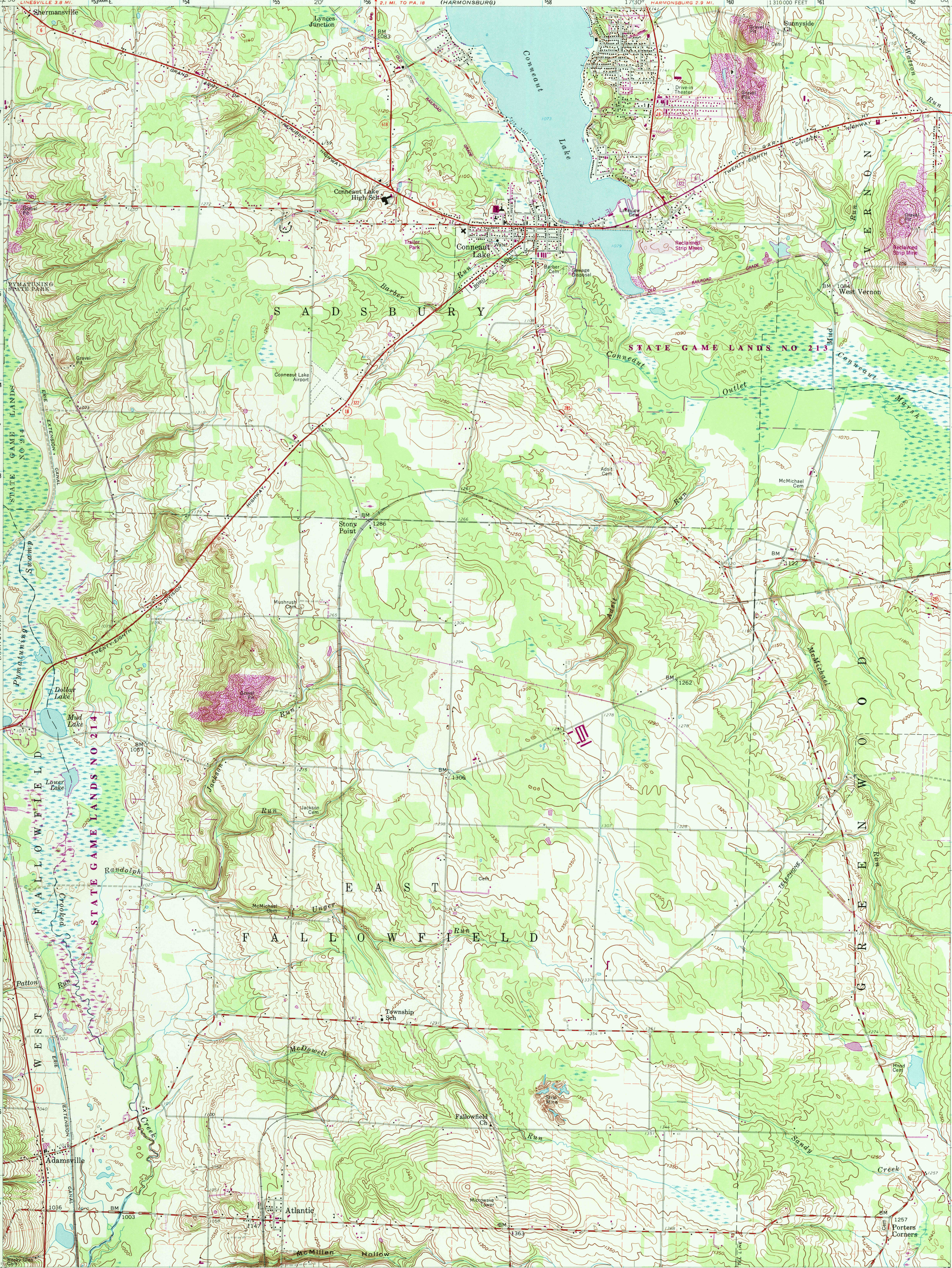


4967 III NW
(MEADVILLE)

4967 III SW
(HARTSTOWN)

4967 III SE
(SHEAKLEYVILLE)

4967 III NE
(HARTSTOWN)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1959
Polyconic projection. 1927 North American Datum
10,000-foot grid ticks based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
18 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 1990 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Contours in strip mine areas may not accurately
represent present topography

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

Revisions shown in purple and woodland compiled in cooperation
with Commonwealth of Pennsylvania agencies from aerial
photographs taken 1987 and other sources. This information not
field checked. Map edited 1990
Light purple tint indicates reclaimed strip mine areas

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

CONNEAUT LAKE, PA.
41080-E3-TF-024
1959
PHOTOREVISED 1990
DMA 4967 III SE—SERIES V831

USGS MIND HISTORICAL MAP
SEP 24 1990
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