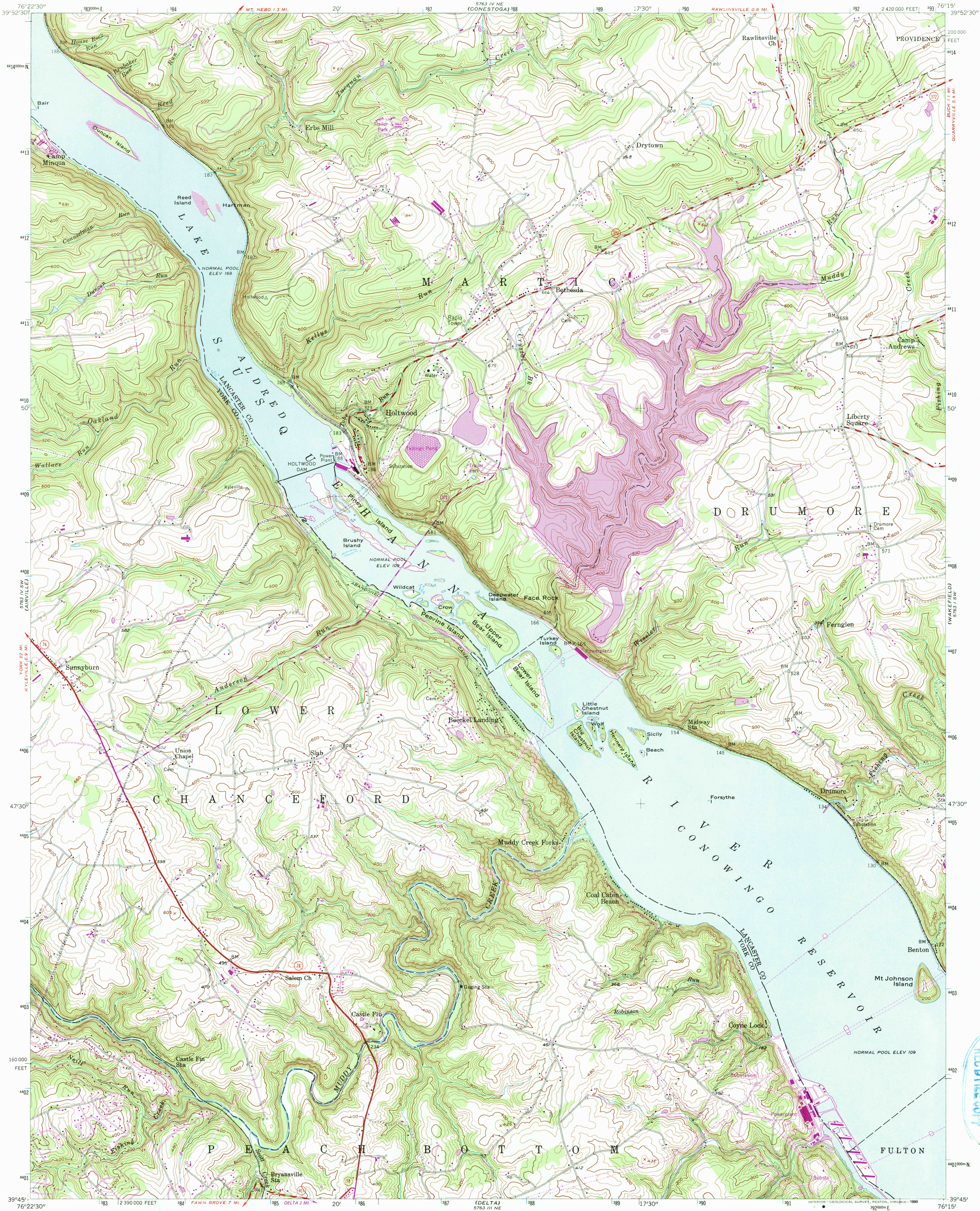


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOLTWOOD QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

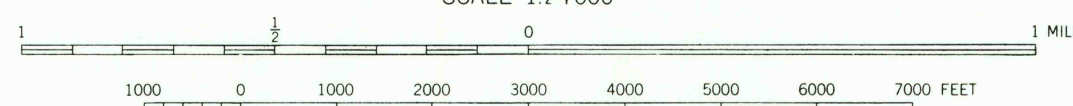
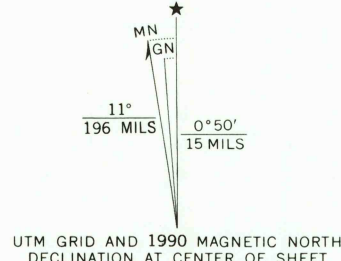
Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1955

Polyconic projection. 1927 North American Datum
10,000-foot grid ticks based on Pennsylvania coordinate system,
south zone

1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 6 meters south and 28 meters
west as shown by dashed corner ticks

Revisions shown in purple and woodland compiled in cooperation
with Commonwealth of Pennsylvania agencies from aerial
photographs taken 1988 and other sources. This information
not field checked. Map edited 1990



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

HOLTWOOD, PA.
39076-G3-TF-024

1955
PHOTOREVISED 1990
DMA 5763 IV SE—SERIES V831