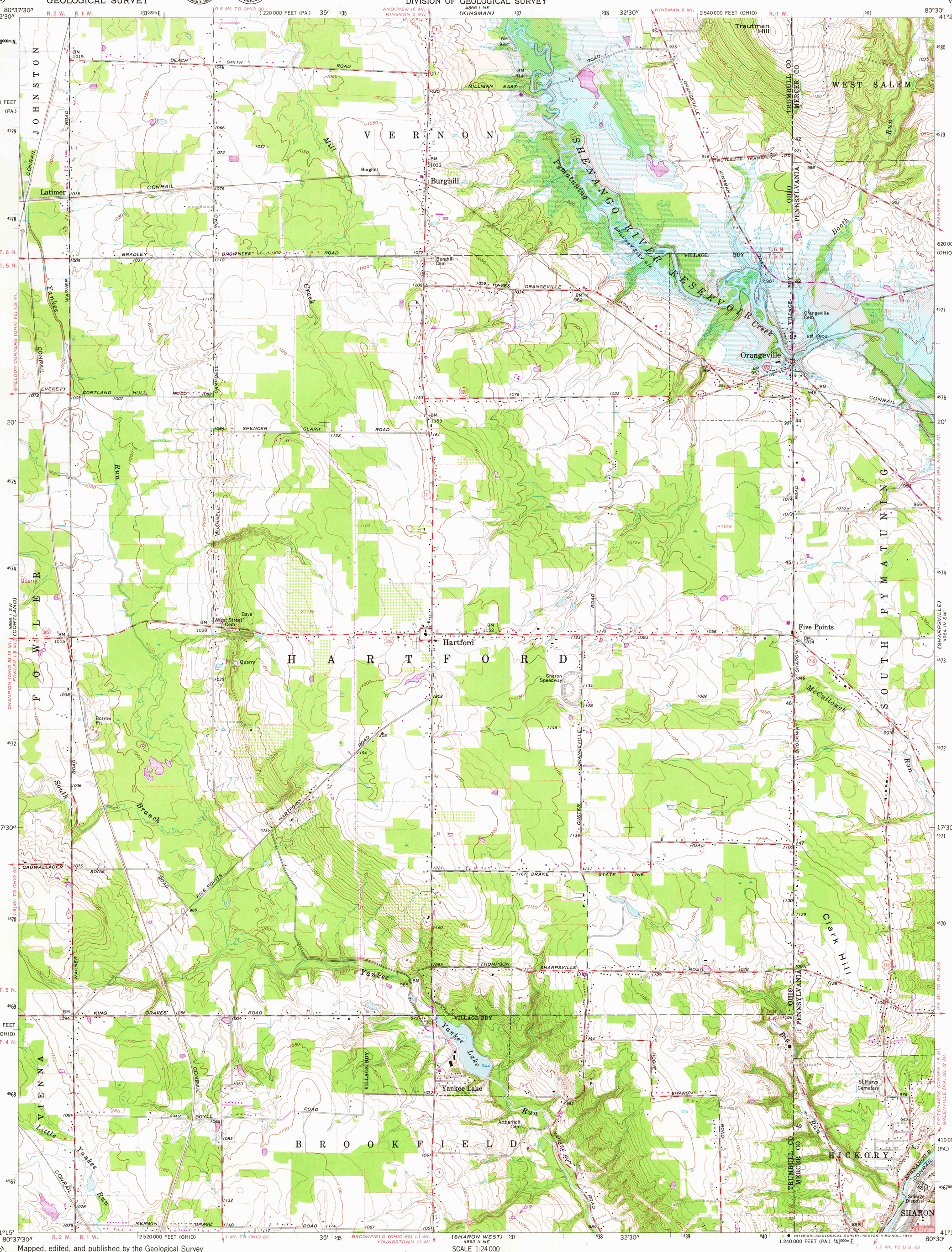
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

ORANGEVILLE QUADRANGLE
OHIO–PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1961. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio coordinate system, north zone and Pennsylvania coordinate system, north 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

Red tint indicates area in which only landmark buildings are shown

Blue hatching indicates area to be submerged by Shenango River Reservoir at elevation 916 feet. Areas covered by dashed light-blue pattern are subject to controlled inundation

Ohio area lies within the Connecticut Western Reserve. Land lines established by private subdivision of the Connecticut Western Reserve

MN GN
6° 107 MILS
0°17' 5 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 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

OHIO
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1977. This information not field checked. Map edited 1979

Boundary lines shown in purple compiled from latest information available from the controlling authority

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

USGS
Historical File
Topographic Division

ORANGEVILLE, OHIO–PA.

N4115—W8030/7.5

1961
PHOTOREVISED 1979
AMS 4866 I SE—SERIES V852

APR - 7 1980
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