

SENECAVILLE LAKE, OHIO—WEST VIRGINIA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

Senecaville Lake

OHIO—WEST VIRGINIA

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1980

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1961-1976. Planimetry revised from aerial photographs taken 1976 and 1978 and other source data. Revised information not field checked. Map edited 1980.

Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator
25 000-foot grid ticks based on Ohio coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 14 meters west
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

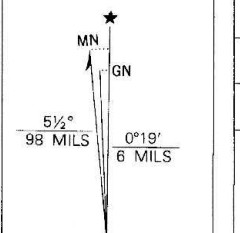
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet
multiply by 3.2808
To convert feet to meters
multiply by 0.3048

DECLINATION DIAGRAM



UTM grid convergence
(GN) at 1980 magnetic
declination (MN)
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

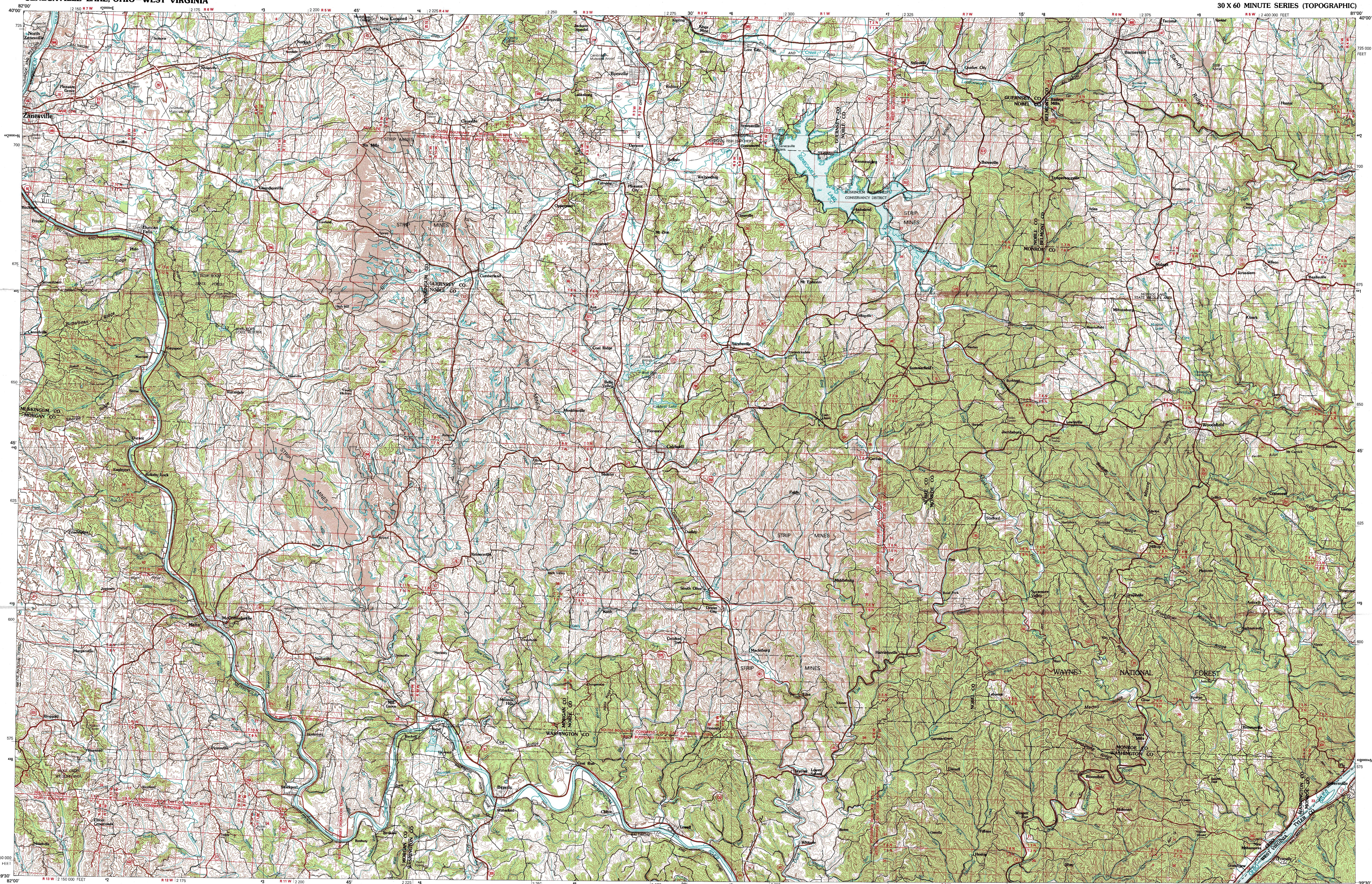
1 Newark
2 Coshocton
3 Fennsburg West
4 Lancaster
5 Mountaineer
6 Wellston
7 Parkersburg
8 Carksburg

FOR SALE BY U. S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate; U. S.; State
- Railroad: standard gage; narrow gage
- Bridge: covered; underpass
- Tunnel: road, railroad
- Built up area; locality; elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township, section line: protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; old dwelling
- Disturbed surface: strip mine, lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids; large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



KILOMETERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES

0 1 2 3 4 5 6 7 8 9 10 11 12 13

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 11 000 12 000 13 000 14 000 15 000 16 000 17 000 18 000 19 000 20 000 METERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 MILES

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N3930—W8100/30 X 60

1980