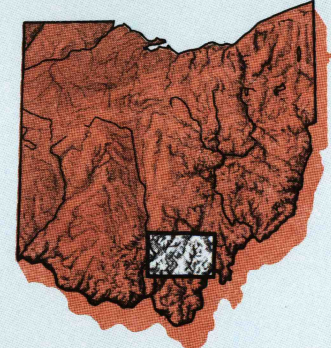
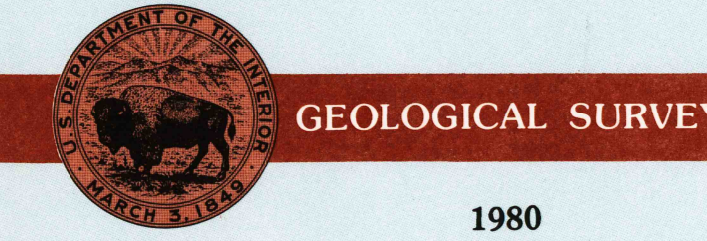




1:100 000-scale metric topographic map of **Wellston** OHIO—WEST VIRGINIA



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1961-1975. Planimetry revised from aerial photographs taken 1975 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 5 meters south and 11 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

The diagram shows three vertical lines representing different north directions. The leftmost line is labeled 'M' (Magnetic North) at the top. The middle line is labeled 'G' (Grid North) at the top. The rightmost line is labeled 'T' (True North) at the top. The angle between M and G is labeled '33°'. The angle between G and T is labeled '0°51\".

UTM grid convergence (GM) and 100 magnetic declination (MD) at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1 Lancaster

2 Sencenaville Lake

3 Sencenaville Lake

4 Sencenaville Lake

5 Sencenaville Lake

6 Sencenaville Lake

7 Ironson

8 Ripley

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: overpass; 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: protruded
- 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

WELLSTON, OHIO—WEST VIRGINIA
N3900—W8200/30 X 60
1980
RETURN TO:
USGS NHD HISTORICAL MAP ARCHIVES