



Produced by the United States Geological Survey
Topography compiled 1956. Planimetry derived from imagery taken
1972. Photospectred using imagery dated 1994; no major culture
or drainage changes observed. Survey control current as of 1960
boundaries revised 1997.
North American Datum of 1927 (NAD 27)
Projection: West Virginia coordinate system, north zone
(Lambert conformal conic)
10 000-foot ticks: West Virginia coordinate system, north zone and
Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 17
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National Geographic
Survey NADCON software.
The state line as shown represents the approximate position of the
low water line as determined from U.S. Corps of Engineers Ohio
River charts, surveyed 1913, and supplementary information.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.
Ohio area lies within the Old Seven Ranges.
Land lines based on the Ohio River Base.
Information shown in purple may not meet USGS content standards
and may conflict with previously mapped contours.

UTM GRID AND 1997 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

71° 13' 13" N
0° 02' 11" W

SCALE 1:24 000

0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route U.S. Route State Route

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1994

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