



Produced by the United States Geological Survey
Topography compiled 1960. Planimetry derived from imagery taken 1975. Photorevised using imagery dated 1994; no major culture or drainage changes observed. Survey control current as of 1961. Boundaries revised 1998.
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Ohio coordinate system, south zone (Lambert conformal conic).
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 Geodetic Survey NADCON software.
Land lines based on the Ohio River Base. Dotted land lines established by private subdivision of the Ohio Company Purchase. There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours.

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

UTM GRID AND 1997 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
7° 124 MILS
0° 36' 11 MILS

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

OHIO
QUADRANGLE LOCATION

RINGGOLD, OHIO
1994
NIMA 4663 III SW--SERIES V852

9 18000 1874390