

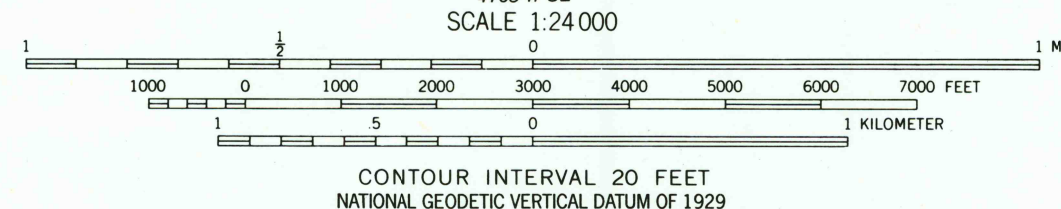
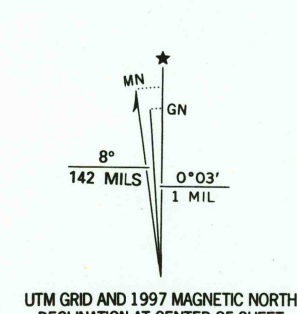
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERVA QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

4765 II SE
(HAYDOVERTON)



Produced by the United States Geological Survey
Topography compiled 1958. Planimetry derived from imagery taken 1971. Photorevised using imagery dated 1994; no major culture or drainage changes observed. Survey control current as of 1960. Boundaries, other than corporate, verified 1997.
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Ohio coordinate system, north 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 Ohio River Base. Area north of the Geographers Line lies within Congress Lands north of Old Seven Ranges.
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours.



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

MINERVA, OHIO

1994

NIMA 4765 II NE-SERIES V852

