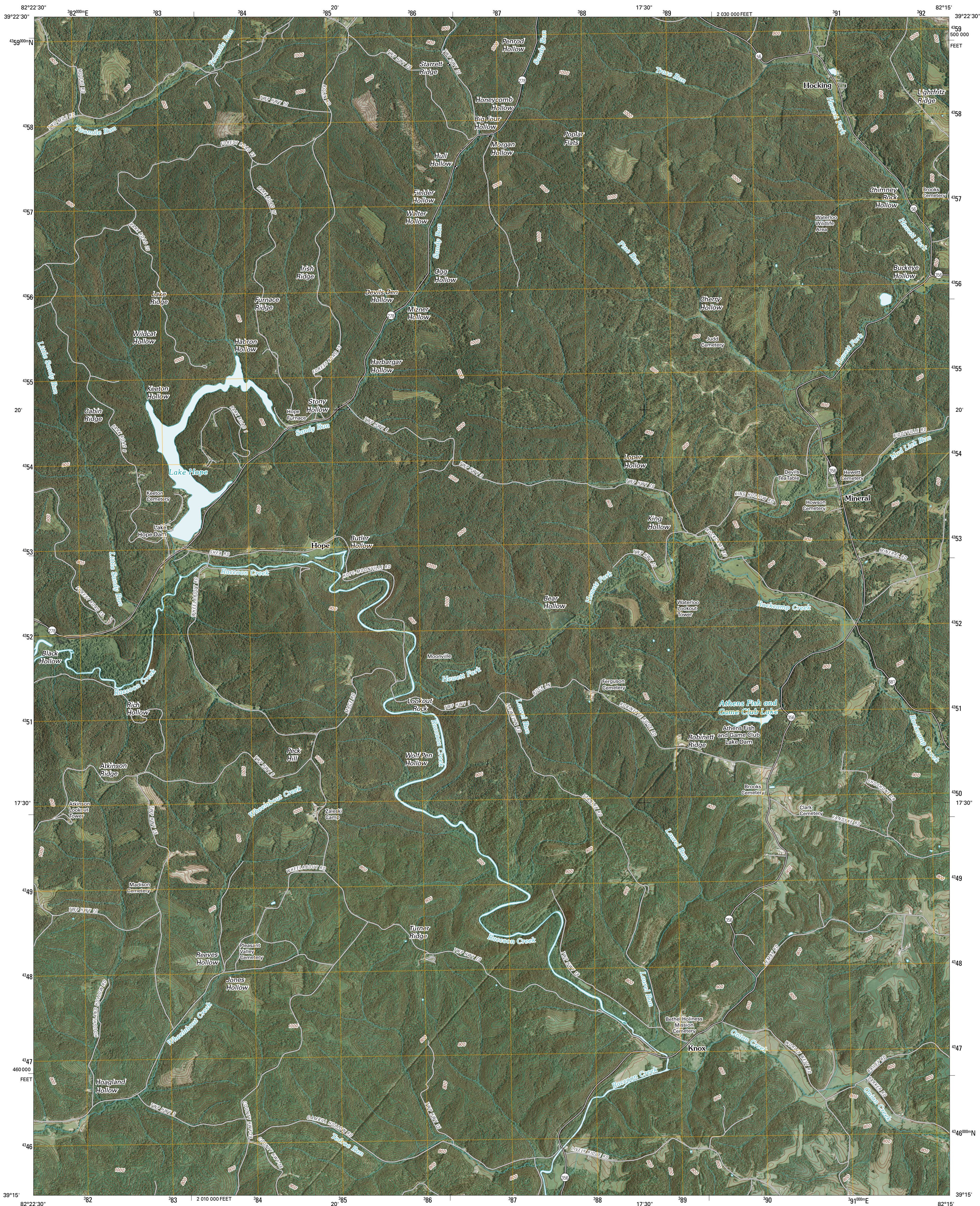




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MINERAL QUADRANGLE
OHIO
7.5-MINUTE SERIES

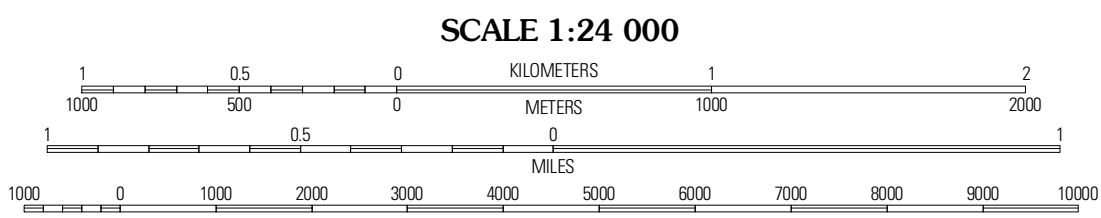


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: Ohio Coordinate System of 1983
(south zone)

Imagery:.....NAIP, August 2004
Roads:.....©2006-2010 Tele Atlas
Names:.....GNIS, 2008
Hydrography:.....National Hydrography Dataset, 2004
Contours:.....National Elevation Dataset, 2004

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
LD
Grid Zone Designation
17S



CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.11



QUADRANGLE LOCATION		
New Plymouth	Union Furnace	Nelsonville
Zaleski	Mineral	The Plains
McArthur	Vales Mills	Albany

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

MINERAL, OH
2010