



Mapped, edited, and published by the Geological Survey in cooperation with State of Kentucky agencies. Revised in cooperation with State of Ohio agencies. Control by USGS, USC&GS, and USCE.

Topography by photogrammetric methods from aerial photographs taken 1947. Field checked 1949. Revised from aerial photographs taken 1966 and 1967. Field checked 1967.

Polyconic projection. 1927 North American datum. 10,000-foot grids based on Ohio coordinate system, south zone, and Kentucky coordinate system, north zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue.

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.

The state boundary 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. Ohio area lies within the Virginia Military District.

Map photinspected 1984  
No major culture or drainage changes observed

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

11° 22' 27" N  
27 MILS

SCALE 1:24,000

1 MILE  
1 KILOMETER

CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,  
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather	

U. S. Route      State Route

POND RUN, OHIO-KY.

N 3837.5—W 8307.5/7.5

1967  
PHOTOINSPECTED 1984  
AMS 4361 II NW—SERIES V852

USGS TRADITIONAL MAP  
JUN 4 1991  
REC'D FILE COPY

QUADRANGLE LOCATION