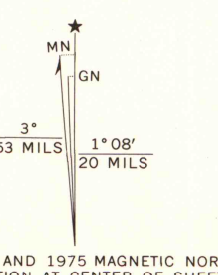


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GREENUP QUADRANGLE  
KENTUCKY-OHIO  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 GREENUP 15' QUADRANGLE



Maped, edited, and published by the Geological Survey in cooperation with Kentucky Geological Survey and State of Ohio agencies  
Control by USGS, USC&GS, USCE, and Tennessee Valley Authority  
Topography in Kentucky by photogrammetric methods from aerial photographs taken 1952. Field checked 1953  
Topography in Ohio by photogrammetric methods from aerial photographs taken 1960. Field checked 1961  
Revised from aerial photographs taken 1971. Field checked 1972  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system, north zone and Ohio coordinate system, south 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 waterline as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1914, and supplementary information  
Land lines based on the Ohio River Base



SCALE 1:24,000  
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, 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

Revisions shown in purple compiled in cooperation with  
State of Ohio agencies from aerial photographs taken  
1975. This information not field checked

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

GREENUP, KY.-OHIO  
SE/4 GREENUP 15' QUADRANGLE  
N3830-W8245/7.5  
1972  
PHOTOREVISED 1975  
AMS 4481 III SE-SERIES V853

MAP AND AIR PHOTO  
LIBRARY  
OCT 29 1976  
University of Wisconsin