



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

Topography by photogrammetric methods from aerial photographs
taken 1950 and 1952. Field checked 1953. Revised from aerial
photographs taken 1967. Field checked 1968

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 16, 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

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,
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

USGS
Historical File
Topographic Division

QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

U. S. Route State Route

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

FELICITA, OHIO-KY.
SE/4 FELICITA 15' QUADRANGLE
N3845-W8400/7.5

1968

AMS 4161 I SE-SERIES V852

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AUG 18 1970