UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FRIENDSHIP QUADRANGLE
KENTUCKY—OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 GARRISON 15' QUADRANGLE

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 1967. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grids 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 water line as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1913, and supplementary information

Red tint indicates area in which only landmark buildings are shown

Area west of the Scioto River lies within the Virginia Military District. Area east of the Scioto River lies within Congress Lands East of the Scioto River. Land lines based on the Ohio River Base

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
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

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

KENTUCKY
QUADRANGLE LOCATION

MAP AND AIR PHOTO LIBRARY
JUN 29 1970
University of Wisconsin

FRIENDSHIP, KY.—OHIO
NE/4 GARRISON 15' QUADRANGLE
N3837.5—W8300/7.5

1968

AMS 4361 II NE—SERIES V853

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