



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USED  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Field check 1949  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Kentucky coordinate system,  
north zone and Ohio coordinate system, south zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1949

SCALE 1:24,000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND KENTUCKY AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD, FRANKFORT, KENTUCKY  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 4 LANE IS LANE Improved dirt  
Medium-duty 4 LANE IS LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route State Route

CONCORD, OHIO-KY.  
NW 1/4 VANCEBURG 15' QUADRANGLE  
N3837.5-W8322.5/7.5

EDITION OF 1951

U.S.G.S.  
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Inspection and Editing.