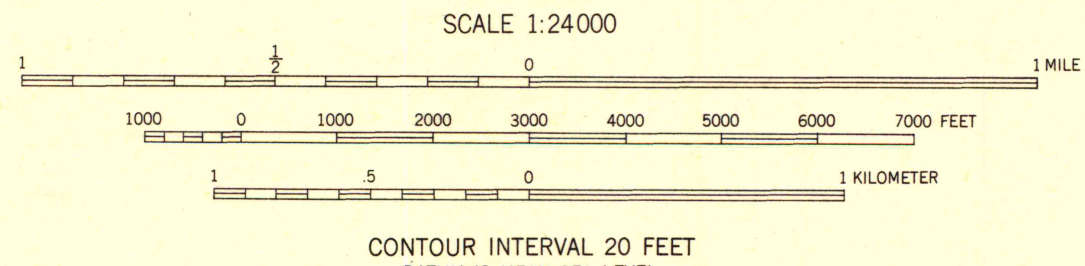




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1948. Field check 1950  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
north zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1950



ROAD CLASSIFICATION  
Heavy-duty 4 LANE 16 LANE Light-duty  
Medium-duty 4 LANE 16 LANE Unimproved dirt  
U.S. Route State Route

"UNIVERSITY OF WISCONSIN"  
Department of Geography

GRAHN, KY.  
SE/4 OLIVE HILL 15' QUADRANGLE  
N3815-W8300/7.5  
1950

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