



Map by Tennessee Valley Authority  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, and TVA  
Compiled in 1956 from 1:24 000 scale maps of  
Symsonia, Melber, Hickory, and Westplains,  
7.5 minute quadrangles, surveyed in 1951  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1948-1949  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
south zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1951

SCALE 1:62 500  
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET  
1 5 0 1 2 3 4 5 KILOMETERS  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———  
This area also covered by 1:24 000 scale maps of  
Symsonia, Melber, Hickory, and Westplains,  
7.5 minute quadrangles, surveyed 1951  
Adjoining areas also covered by 1:24 000 scale maps  
HICKORY, KY.  
N 3645—W 8830/15

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KY.  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UNIVERSITY OF WISCONSIN  
Department of Geography

1951