



Mapped and edited by the Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Topography by photogrammetric methods from aerial photographs taken 1952  
Field examination by TVA, 1954. Revised by the Geological Survey 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system, south zone, and  
Illinois coordinate system, east zone  
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
The state boundary as shown represents the approximate position of the low  
waterline as determined from U. S. Corps of Engineers, Ohio River charts,  
surveyed 1912, and supplementary information

SCALE 1:24,000  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DASHED LINES REPRESENT 5-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.  
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601  
AND U. S. TENNESSEE VALLEY AUTHORITY,  
CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———  
LITTLE CYPRESS, KY.-ILL.  
SW 1/4 SMITHLAND 15' QUADRANGLE  
N 3700-W 8822.5/7.5  
1958  
AMS 3358 III SW-SERIES V853  
USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION  
MAR 16 1973  
2495