



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Basic control by US&GS, USGS, and TVA  
Topography by multiplex methods from aerial  
photographs taken 1952 and 1955. Field examination by TVA, 1955  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Kentucky (South)  
rectangular coordinate system  
--- Indicates Kentucky Lake Easement Boundary

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1955

SCALE 1:24000  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100  
1 KILOMETER

CONTOUR INTERVAL 10 FEET  
DASHED 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.  
KENTUCKY AGRICULTURE AND INDUSTRIAL DEVELOPMENT BOARD, FRANKFORT, KY.  
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
In developed areas, only through roads are classified.  
TVA 5-SE  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty... **LANE 18-22-26** Improved dirt...  
Medium-duty... **LANE 18-22-26** Unimproved dirt...  
Loose-surface, graded, or narrow hard-surface...  
U. S. Route State Route

CALVERT CITY, KY.  
SE/4 SMITHLAND 15' QUADRANGLE  
N3700-W8815/7.5

UNIVERSITY OF WISCONSIN  
Department of Geography

1955