



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Topography by USGS and TVA by photogrammetric methods  
using aerial photographs taken 1947.  
Map field checked by TVA, 1950  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Tennessee rectangular  
coordinate system  
1000 meter Universal Transverse Mercator Grid ticks,  
Zone 16, shown in blue  
---376--- Indicates Kentucky Lake Easement Boundary  
Revisions shown in purple and recompilation of woodland  
areas compiled by the Tennessee Valley Authority from aerial  
photographs taken 1971. This information not field checked

UTM GRID AND 1971 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
0°33' 53" M  
10 MILS

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,  
TENNESSEE DIVISION OF GEOLOGY, SHVILLE, TENN. 37213  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN 37401 OR KNOXVILLE, TENN. 37902.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION (TVA 29-NW)  
Heavy-duty ..... Poor motor road .....  
Medium-duty ..... Wagon and jeep track .....  
Light-duty ..... Foot trail .....  
U. S. Route ..... State Route .....

QUADRANGLE LOCATION  
ILL. KENTUCKY VA  
MO. TENNESSEE N.C.  
MISS. ALA. GA. S.C.

STANDING ROCK, TENN. JUN 01 1972  
N3622.5-W8752.5/7.5  
1950  
PHOTOREVISED 1971  
AMS 3456 IV NW-SERIES V841

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION