



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey

Control by US&GS, USGS, and TVA

Topography by USGS and TVA by multiplex methods from aerial  
photographs taken 1944. Field examination by TVA, 1949

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 purple

Grid declination 0°02' 1 mi. West

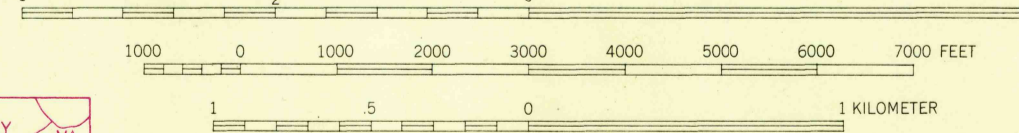
Revisions in purple compiled by TVA, October 1966  
from March 1966 photography



APPROXIMATE MEAN  
DECLINATION 1966



QUADRANGLE LOCATION



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 25, D. C. 20242  
AND BY U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN. 37401 OR 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND

- Fence and field line
- Stream
- Pond and dam
- Strip mine
- Woodland (formerly clearing)
- Clearing (formerly woodland)
- General deletion
- Heavy-duty road
- Medium-duty road
- Light-duty road
- Poor motor road
- Foot trail

ROAD CLASSIFICATION

- In developed areas, only through roads are classified
- HARD SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
- Heavy-duty **4** LANE LANE Improved dirt
- Medium-duty **4** LANE LANE Unimproved dirt
- Loose-surface, graded, or narrow hard-surface
- 31** U. S. Route **30** State Route
- 1** Interstate Route

**FILE COPY**

MAP INFORMATION OFFICE  
GEOLOGICAL SURVEY

CAMPBELLS STATION, TENN.  
N3522.5-W8652.5/7.5

PRINTED 1951

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES

USGS  
Historical File  
Topographic Division

65-NW

AMS 3654 IV NW