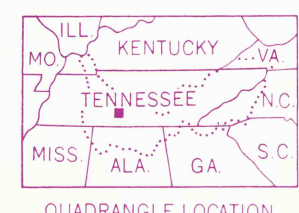


Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by USGS and TVA by multiplex methods from aerial
photographs taken 1944. Field examination by TVA, 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000-metre Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Grid declination 0°06', 2 miles East
Revisions in purple compiled by TVA, November 1966
from March 1966 photography without field examination
No larger scale topographic maps available from TVA.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1948
1966



SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA 37401, OR KNOXVILLE, TENNESSEE 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

- LEGEND
- Fence and field line.
 - Stream
 - Pond and dam.
 - Mine or quarry.
 - Woodland (formerly clearing).
 - General deletion.
 - Heavy-duty road.
 - Light-duty road.
 - Poor motor road.
 - Foot trail.

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE
STATE ROUTE
Interstate Route

FRANKEWING, TENN. 2400
N3507.5-W8645/7.5 66-NE
1948 AMS 3654 III SERIES V841

USGS
Historical File
Topographic Division

FEB 14 1975