



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

MC EWEN QUADRANGLE
TENNESSEE-HUMPHREYS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 39-SW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA

Topography by TVA by photogrammetric methods
using aerial photographs taken 1947 and 1949.
Map field checked by TVA, 1952

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

Revisions shown in purple and recompilation of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1973. This information not field checked

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Fine purple dashed lines indicate selected
fence and field lines visible on aerial
photographs. This information is unchecked

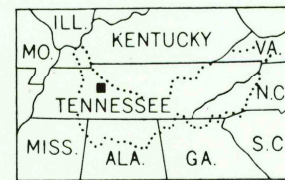
SCALE 1:24,000

CONTOUR INTERVAL 20 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, D.C. 20242,
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
In developed areas, only through roads are classified

MC EWEN, TENN.

N3600-W8737.5/7.5

1952

PHOTO REVIS-D 1973

AMS 3456 II SW-SERIES V841

Historical File
Topographic Division

MAY 23 1974
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