

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

STEWART QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 29-SE



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 photogrammetric methods
using aerial photographs taken 1947-48.
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
— 377 — Indicates Kentucky Lake Easement Boundary
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
0°29' 8 MILS
26° 44 MILS
Fine purple dashed lines indicate selected
fence and field lines visible on aerial
photographs. This information is unchecked

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION
ILL. KENTUCKY MO. VA. N.C. GA. S.C. MISS. ALA. TENNESSEE
Map photospcted 1982
No major culture or drainage changes observed

ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route State Route
In developed areas, only through roads are classified
STEWART, TENN.
N3615-W8745/7.5
PHOTOINSPECTED 1982
1950
PHOTOREVISED 1973
AMS 3456 IV SE-SERIES V841

SEP 24 1980
REC'D FILE COPY
U.S. GEOLOGICAL SURVEY