

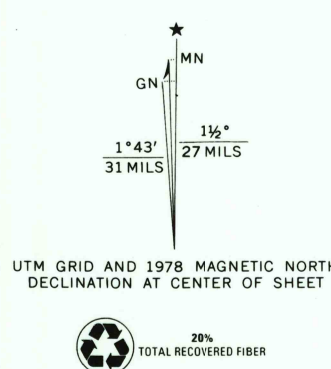
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPPING SERVICES BRANCH

KNOXVILLE QUADRANGLE  
TENNESSEE  
7.5 MINUTE SERIES (TOPOGRAPHIC) 147-NW



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, TGS, THD, USGS, and TVA  
Revised by TVA in 1977 by photogrammetric methods  
using aerial photographs taken 1975 and by reference to  
TVA-USGS quadrangle dated 1966. Map field checked by  
TVA, 1977-1978. Map edited 1978.  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Tennessee rectangular coordinate system  
1000 meter Universal Transverse Mercator Grid, Zone 17  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
Red tint indicates areas in which only landmark buildings are shown.



SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37215  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty ..... Poor motor road .....  
Medium-duty ..... Wagon and jeep track .....  
Light-duty ..... Foot trail .....  
Interstate Route U. S. Route State Route  
In developed areas, only through roads are classified  
KNOXVILLE, TENN.  
N3552.5 - W8352.57.5  
1978  
AMS 4255 IV NW-SERIES V841

