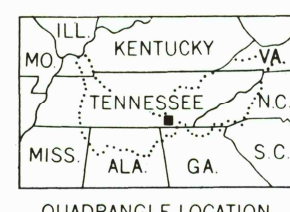


Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, USGS, CE, and TVA  
Revised by TVA in 1968 by photogrammetric methods using  
aerial photographs taken 1968 and by reference to TVA-USGS  
quadrangle dated 1958. Map field checked by TVA, 1969  
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  
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

Revisions shown in purple and recompilation of woodland  
areas compiled by the Tennessee Valley Authority from aerial  
photographs taken 1976. This information not field checked  
Purple tint indicates extension of urban areas

UTM GRID AND 1976 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
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  
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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  
USGS  
Historical File  
Graphic Division  
CHATTANOOGA, TENN.  
N3500-W8515/7.5  
1969  
PHOTOREVISED 1976  
AMS 3954 III SE-SERIES V841

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