



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, and TVA
Topography by photogrammetric methods from aerial photographs
taken 1956. Field checked 1959
Polyconic projection. 10,000-foot grid based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the
projection lines 7 meters south and 6 meters east as shown
by dashed corner ticks
Fine red dashed lines indicate fence and field lines where
generally visible on aerial photographs. This information is unchecked
Unchecked elevations are shown in brown
Revisions shown in purple compiled in cooperation with
State of Tennessee agencies from aerial photographs taken
1975. This information not field checked. Map edited 1980

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1:12
21 MILS

1:36
36 MILS

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0.5 0 0.5 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route

TENNESSEE
QUADRANGLE LOCATION

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DENMARK, TENN.
N 3530—W 8900/7.5
1959
PHOTOREVISED 1980
DMA 3155 II SE—SERIES V841

MAR 2 1981

2200