



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, and Tennessee Geodetic Survey
Topography by photogrammetric methods from aerial
photographs taken 1960. Field checked 1962
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 6 meters south and
2 meters west as shown by dashed corner ticks
Revisions shown in purple compiled in cooperation with State of
Tennessee agencies from aerial photographs taken 1975 and other
source data. This information not field checked. Map edited 1980

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 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
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TENNESSEE
QUADRANGLE LOCATION

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

GORDONSVILLE, TENN.
N3607.5—W8552.5/7.5
1962
PHOTOREVISED 1980
DMA 3856 III NW—SERIES V841

JUL 2 2 1980