

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GREENBRIER QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1955. Field checked 1961
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 5 meters south 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
Revisions shown in purple compiled in cooperation with
State of Tennessee agencies from aerial photographs taken
1976. This information not field checked. Map edited 1980

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
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

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

GREENBRIER, TENN.
N3622.5—W8645/7.5
1961
PHOTOGRAPHED 1980
DMA 3656 IV NE-SERIES V841

JUL 23 1981
1750