UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TENNESSEE
DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY

CARDWELL MOUNTAIN QUADRANGLE
TENNESSEE–WARREN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

U.S. GEOLOGICAL SURVEY
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Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Tennessee Geodetic Survey

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1957

TENNESSEE
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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