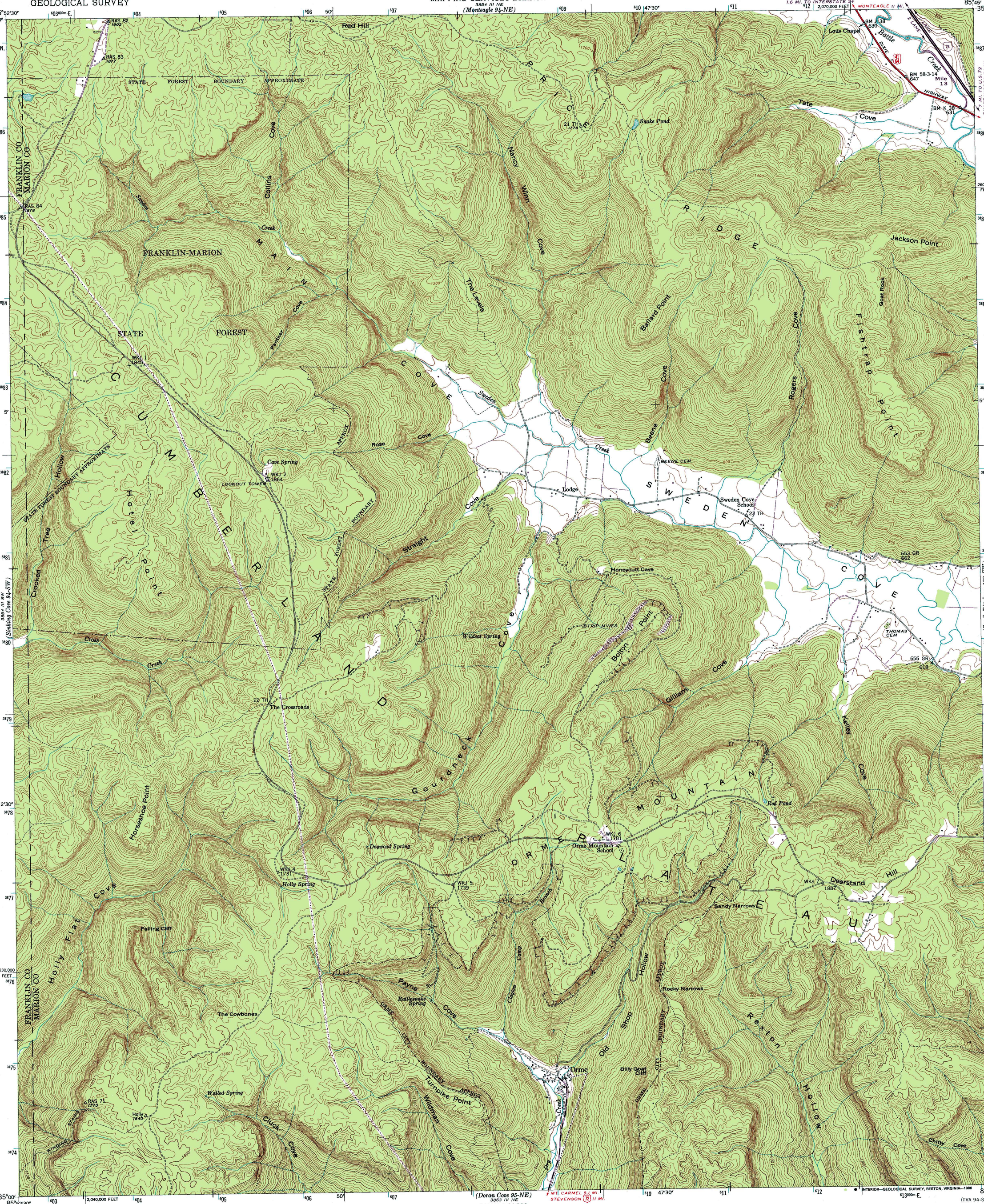
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

ORME QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 94-SE



Mapped and edited by Tennessee Valley Authority
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Control by NOS/NOAA, USGS, and TVA

Topography by USGS and TVA by photogrammetric methods. Map field checked by TVA, 1947

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

Revisions shown in purple and recompilation of woodland areas compiled by the Tennessee Valley Authority from aerial photographs taken 1974. This information not field checked

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

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983, move the projection lines 7 meters south and 3 meters west as shown by dashed corner ticks

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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Poor motor road
Medium-duty — Wagon and jeep track
Light-duty — Foot trail
Interstate Route — U. S. Route — State Route

ORME, TENN.
35085-A7-TF-024
1947
PHOTOREVISED 1974
DMA 3854 III SE-SERIES V841