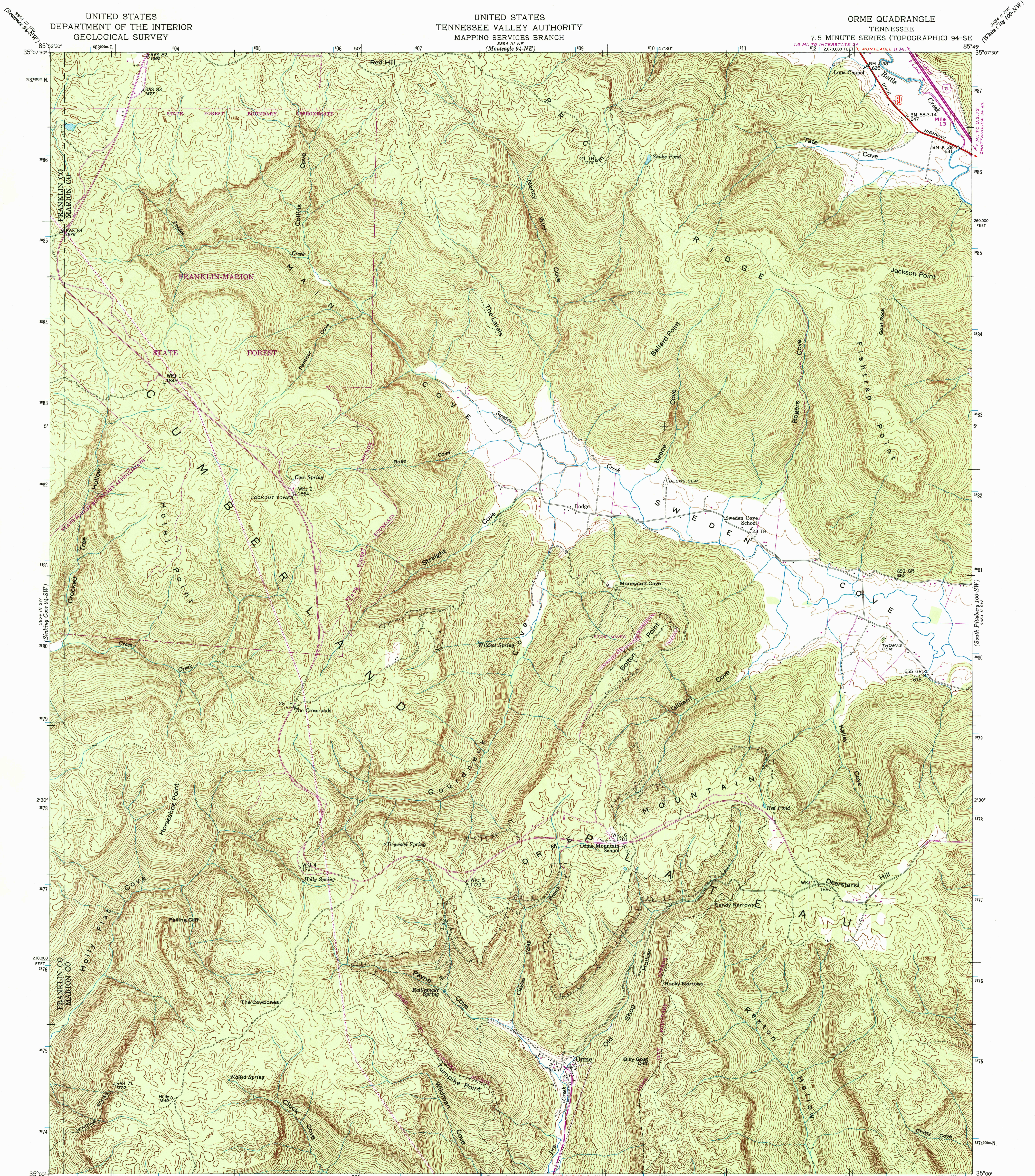




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH
(Monteagle 94-NE)

ORME QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 94-SE
1:6 MI. TO INTERSTATE 24
1:2 2,070,000 FEET

Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
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 recomposition 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 photo-
graphs. This information is unchecked

UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1" = 16 MILES
0°41' 12 MILES

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

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

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. 37215
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37403 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

USGS NHD HISTORICAL MAP
OCT 16 1986
REC'D FILE COPY

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