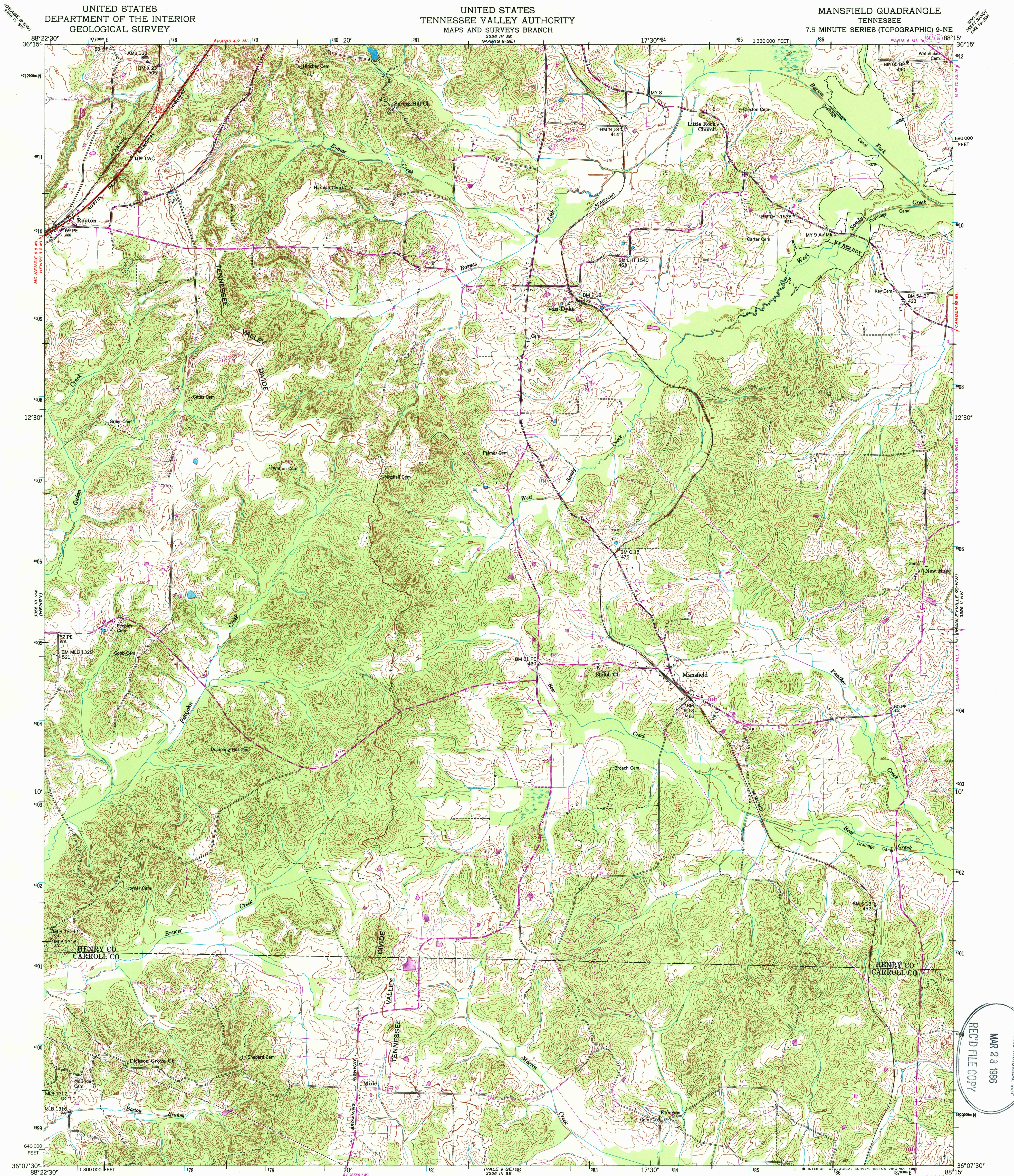


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

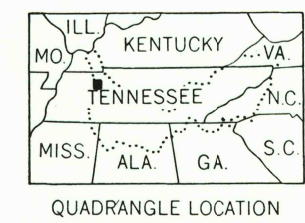
MANSFIELD QUADRANGLE  
TENNESSEE  
7.5 MINUTE SERIES (TOPOGRAPHIC) 9-NE



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, USGS, and Tennessee Valley Authority  
Topography by USGS and TVA by photogrammetric methods  
from aerial photographs taken 1948  
Field checked by TVA, 1950  
Polyconic projection. 10,000-foot grid ticks 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  
4 meters east as shown by dashed corner ticks  
— Indicates Kentucky Lake Easement Boundary  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

UTM GRID AND 1985 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
Fine purple dashed lines indicate selected  
fence and field lines visible on aerial  
photography. This information is unchecked

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Revisions shown in purple and woodland compiled by the  
Geological Survey from aerial photographs taken 1981  
and other sources. This information not field checked  
Map edited 1985

MANSFIELD, TENN.  
36088-83-TF-024  
1950  
PHOTOREVISED 1985  
DMA 3556 III NE - SERIES V841