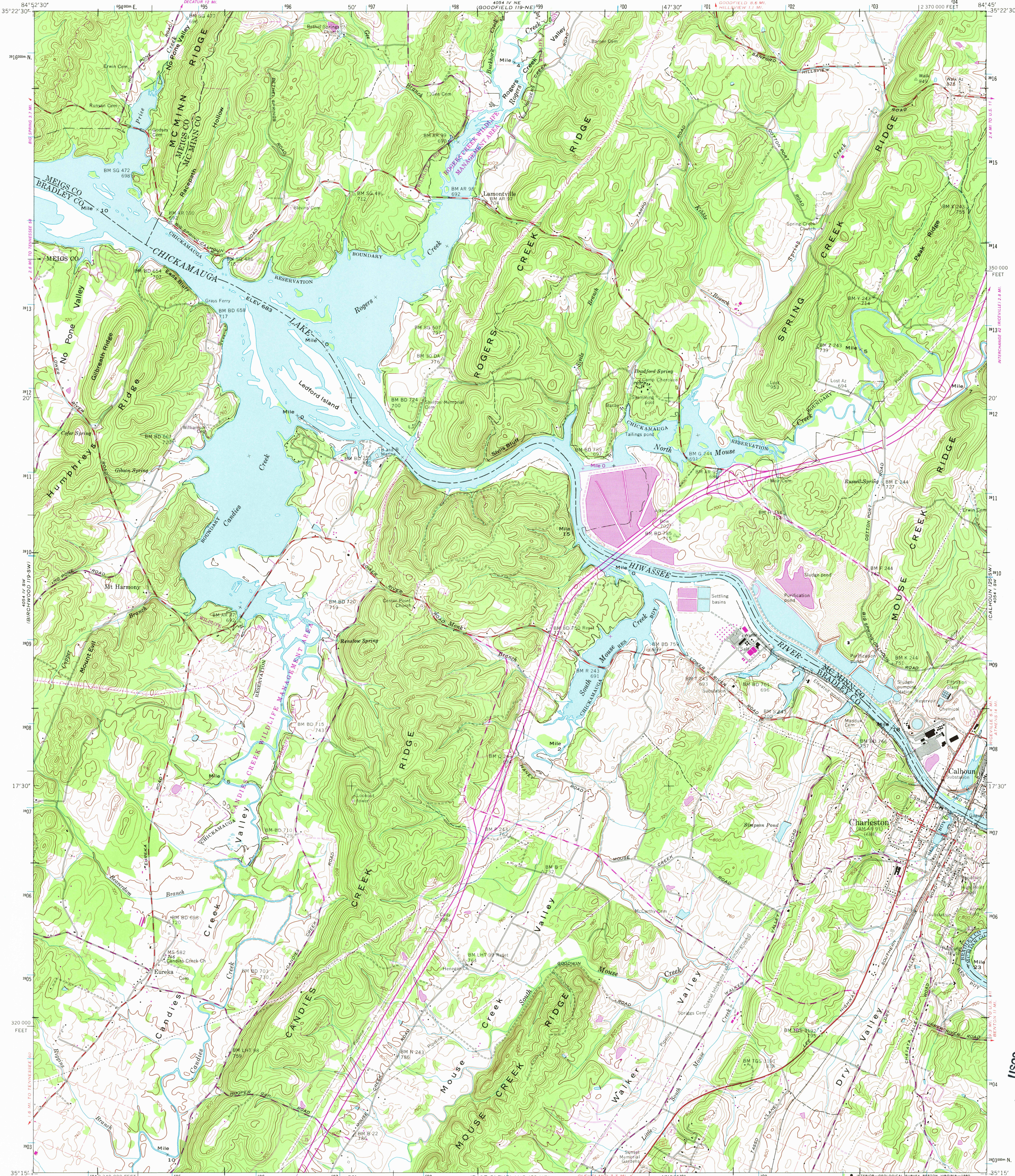




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, TGS and TVA
Revised by TVA in 1963 by photogrammetric methods using
aerial photographs taken 1961 and by reference to TVA/USGS
quadrangle dated 1942. Map field checked by TVA, 1965
Polyconic projection
10,000-foot grid based on Tennessee rectangular
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
5 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

Revisions shown in purple and woodland compiled by
the Tennessee Valley Authority from aerial photographs
taken 1976 and other source data. This information
not field checked. Map edited 1980

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, 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

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U.S. Route
State Route
TVA 119-SE
CHARLESTON, TENN.
N3515-W8445/7.5
1965
PHOTOREVISED 1980
DMA 4056 IV SE-SERIES 1841

USGS
Historical File
National Mapping Div.
MAR 2 1981
2775