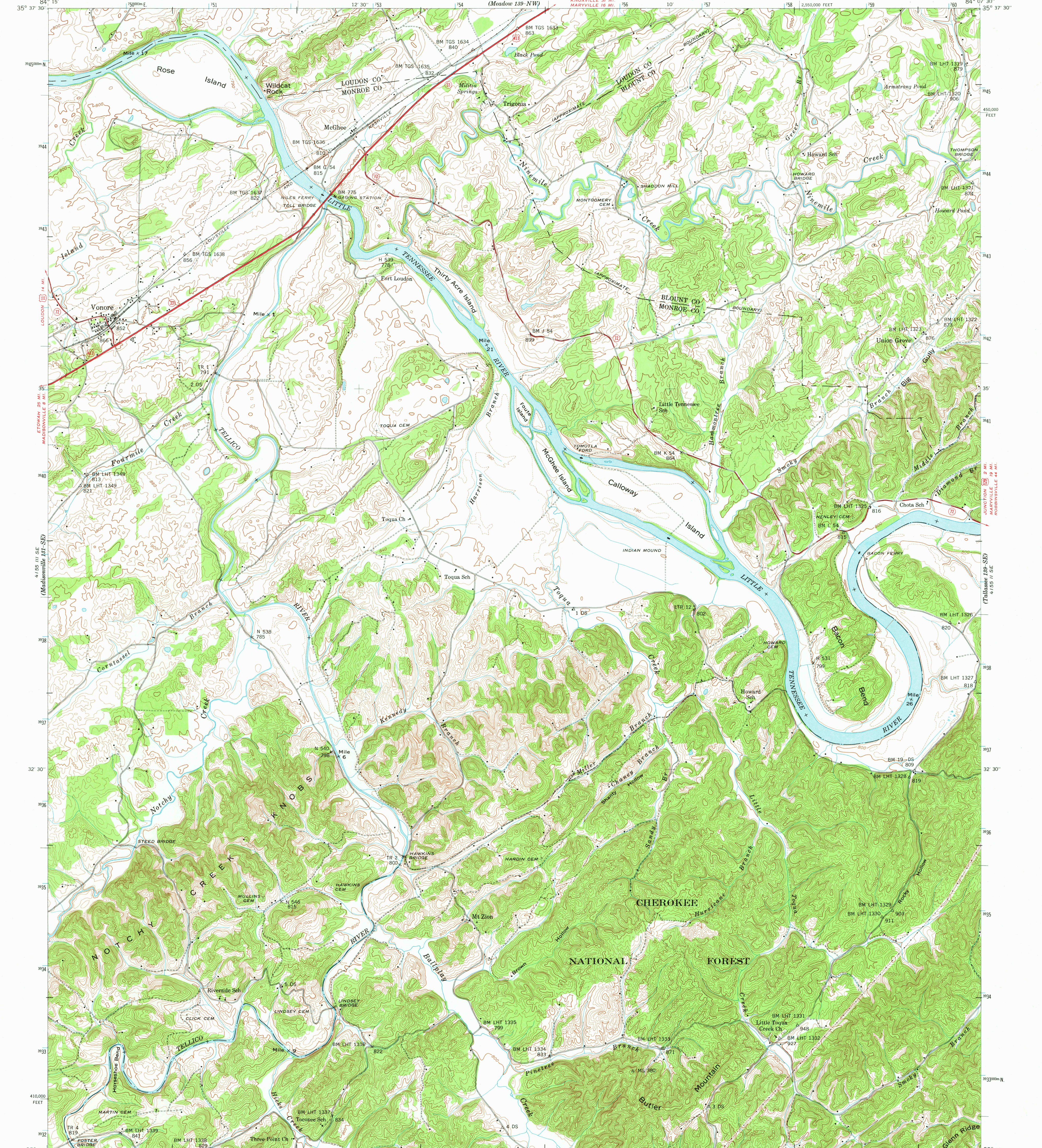




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USGS, USC&GS, and TVA
Topography by Geological Survey from aerial photographs
by photogrammetric methods. Field checked by TVA 1941
Polyconic projection. 10,000-foot grid ticks based on
Tennessee rectangular 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 7 meters south and
7 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1941 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 15 20 25 30 KILOMETERS

Contour interval 20 feet with 10 foot contours shown by broken line
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Unimproved dirt ———

U. S. Route — State Route

VONORE, TENN.
139-SW
N3530-W8407.5/7.5
1941
DMA 4155 II SW—SERIES V841

USGS
Historical File
Topographic Division

1000
FEB 9 1981