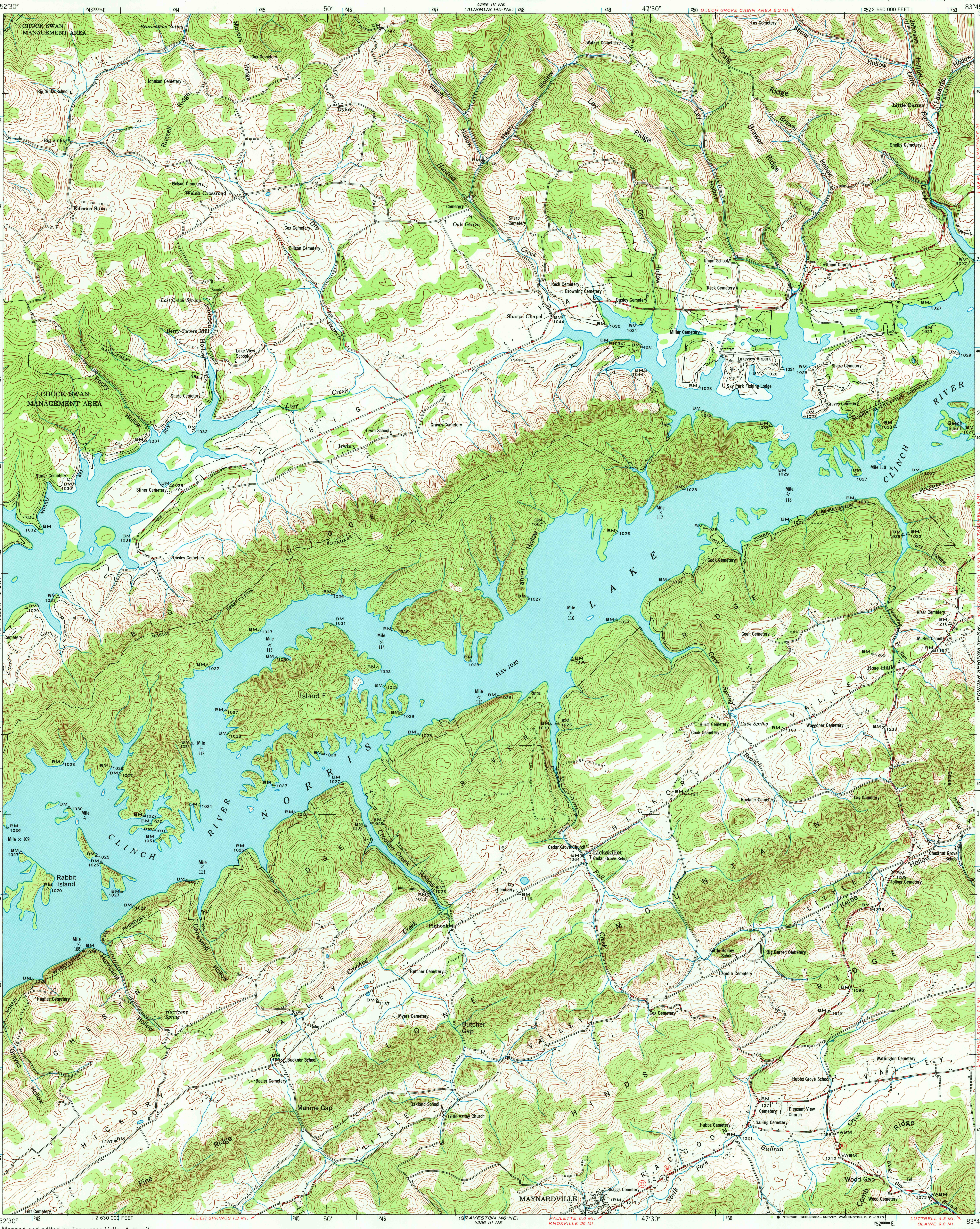
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

MAYNARDVILLE QUADRANGLE
TENNESSEE-UNION CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 145-SE

4256 IV NW (WELL SPRING 145-NW)
4256 IV NE (AUSMUS 145-NE)
4256 I NW (CLOUDS 154-NW)



(BIG RIDGE PARK 146-NW) 4256 III NW
(GRAVESTON 146-NE) 4256 III NE
(TVA 145-SE)
(LUTTRELL 155-NW) 4256 II NW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by USC&GS, USGS, WPA, and TVA

Complete field revision by TVA 1952, using aerial photographs taken 1952 and by reference to TVA-USGS quadrangle dated 1941. Original map compiled by multiplex methods from aerial photographs taken 1940

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular coordinate system

——1052—— Indicates Norris Lake Easement Boundary

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

MN GN
1°40′ 30 MILS
0°15′ 9 MILS
UTM GRID AND 1952 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,
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

ILL. KENTUCKY MO. TENNESSEE N.C. MISS. ALA. GA. S.C.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
In developed areas, only through roads are classified

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS
Heavy-duty	4 LANE 6 LANE	Improved dirt
Medium-duty	4 LANE 6 LANE	Unimproved dirt

Loose-surface, graded, or narrow hard-surface
70 U. S. Route 100 State Route

JUL 27 1973

USGS Historical File Topographic Division

MAYNARDVILLE, TENN.
N3615-W8345/7.5

1952

AMS 4256 IV SE-SERIES V841

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