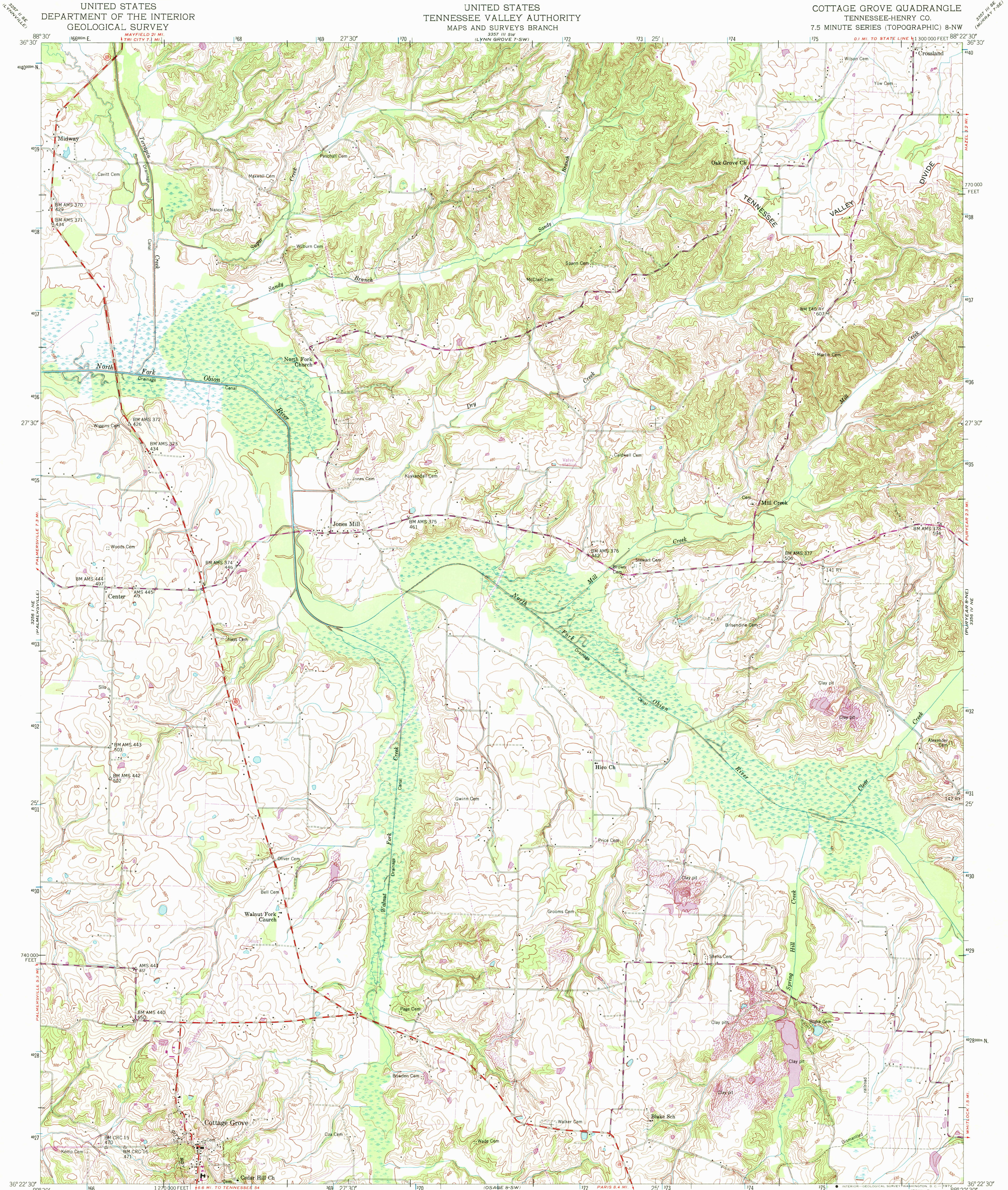




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

COTTAGE GROVE QUADRANGLE
TENNESSEE-HENRY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 8-NW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by USGS and TVA by photogrammetric methods
using aerial photographs taken 1948.
Map field checked by TVA, 1950
Polyconic projection, 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000 meter Universal Transverse Mercator Grid ticks.
Zone 16, shown in blue

Revisions shown in purple and recompilation of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1971. This information not field checked

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

15 MILS
3 MILS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

SCALE 1:24,000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,
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

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route State Route
In developed areas, only through roads are classified

COTTAGE GROVE, TENN.
N3622.5-W8822.5/7.5

1950
PHOTOREVISED 1971
AMS 3356 IV NW-SERIES V841

2435
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION