



Maped 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  
Map field checked by TVA, 1947

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Alabama (East)  
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 1973. This information not field checked

Fine purple dashed lines indicate selected  
fence and field lines visible on aerial photo  
graphs. This information is unchecked.

UTM GRID AND 1973 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983,  
move the projection lines 8 meters south and  
2 meters west as shown by dashed corner ticks

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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND BY 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

Heavy-duty	Poor motor road
Medium-duty	Wagon and jeep track
Light-duty	Foot trail

U. S. Route      State Route

Developed areas, only through roads are classified

QUADRANGLE LOCATION

USGS AND HISTORICAL MAP

MAR 25 1987

REC'D FILE COPY

LIM ROCK, ALA.

34086-F2-TF-024

1947

PHOTOREVISED 1973

DMA 3753.11 NW-SERIES V844

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES