UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

IDER QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC) 102-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 in 1946 by photogrammetric methods using aerial photographs taken 1946.
Map field checked by TVA, 1946

Polyconic projection. 1927 North American datum
10,000-foot grid based on Alabama (East) rectangular coordinate system
1000 metre 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 1974. This information not field checked

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

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Poor motor road
Medium-duty — Wagon and jeep track
Light-duty — Foot trail
Interstate Route — U. S. Route — State Route

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

IDER, ALA.
N3437.5—W8537.5/7.5

1946
PHOTOREVISED 1974
AMS 3853 II NW-SERIES V844