

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

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

Revised by TVA in 1969 by photogrammetric methods using
aerial photographs taken 1968 and by reference to TVA-USGS
quadrangle dated 1963. Map field checked by TVA, 1972

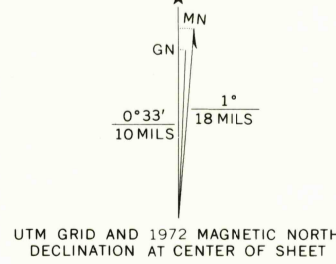
Polycyclic projection, 1927 North American datum

10,000-foot grid based on Tennessee rectangular
coordinate system

1000 meter Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue

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

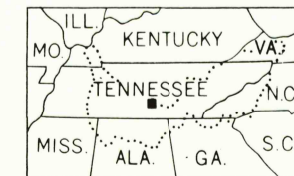
To place on the predicted North American Datum 1983,
move the projection lines 7 meters south and
2 meters west as shown by dashed corner ticks



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
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
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA 37401 OR KNOXVILLE, TENNESSEE 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

Revisions limited to the Arnold Air Force Base Reservation
and its immediate vicinity compiled by the Tennessee Valley
Authority from aerial photographs taken 1992 and other
sources. This information not field checked. Map edited 1993

NOTE: THIS IS A PARTIALLY REVISED MAP SHEET FOR
SPECIAL PURPOSE USE BY ARNOLD AIR FORCE BASE

ROAD CLASSIFICATION

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

In developed areas, only through roads are classified

MANCHESTER, TENN.
35086-D1-TF-024

1972

DMA 3754 I NE-SERIES V841
SPECIAL PARTIAL REVISION 1993



SPECIAL PARTIAL REVISION 1983

SPECIAL PARTIAL REVISION 1993