



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

PURDY QUADRANGLE
TENNESSEE-MC NAIRY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 4-NE

Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA by photogrammetric and plane-table methods using aerial photographs taken 1947. Map field checked by TVA, 1949.
Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system.
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 4 meters east as shown by dashed corner ticks
Fine purple dashed lines indicate selected fence and field lines where generally visible on aerial photographs
Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1960 and other sources. This information not field checked. Map edited 1984

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, RESTON, VIRGINIA 22092.
TENNESSEE DIVISION OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND 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

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U. S. Route State Route

QUADRANGLE LOCATION

PURDY, TENN.
35088-B5-TF-024

1949
PHOTOREVISED 1984
DMA 3254 II NE-SERIES V841