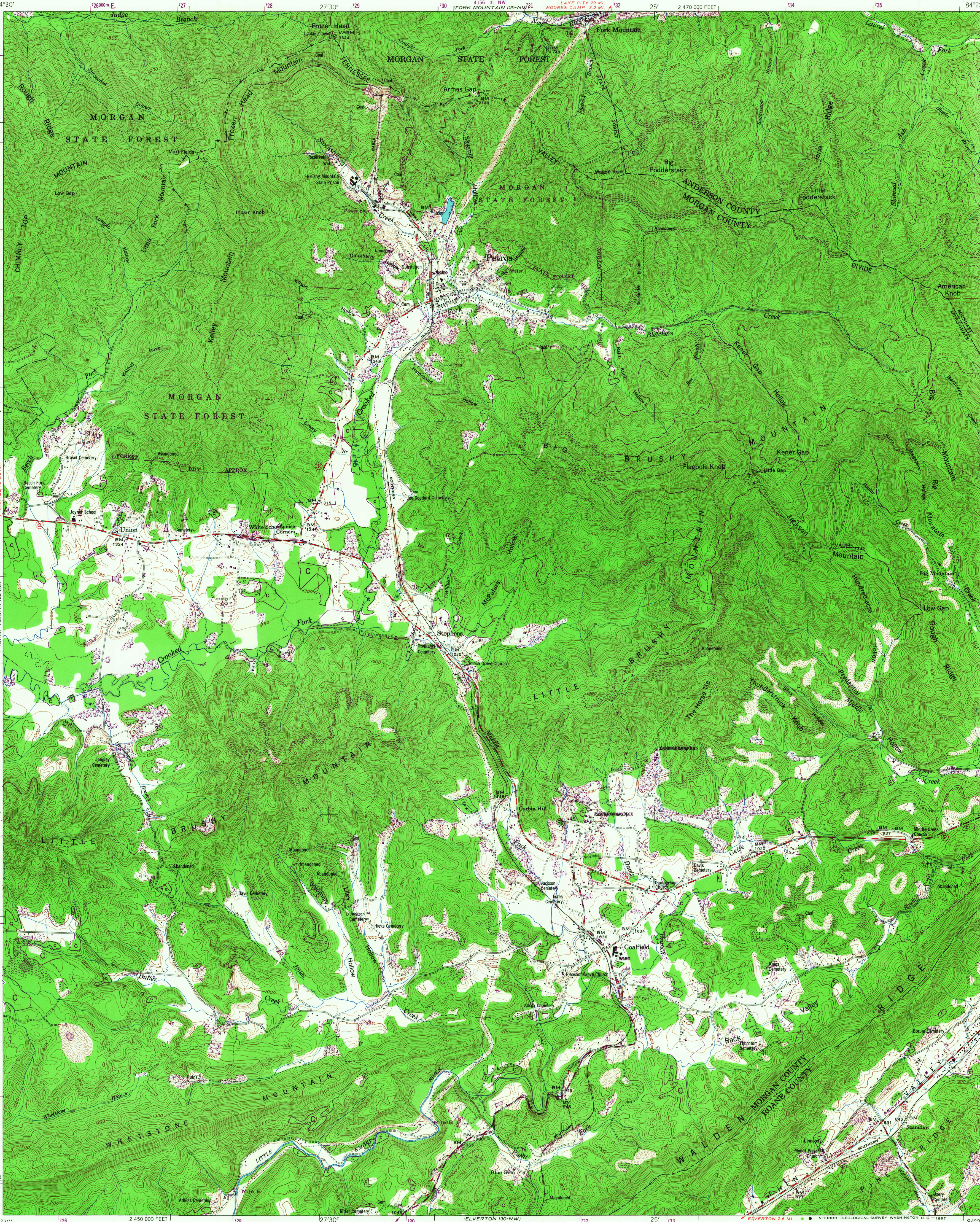
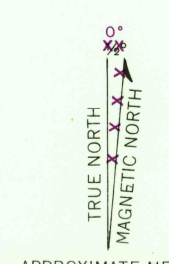




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
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Complete field revision by TVA 1952, using aerial photographs
taken 1952 and by reference to TVA-USGS quadrangle dated
1945. Original map compiled by multiplex methods from
aerial photographs taken 1940
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 purple
Grid declination 1°31'27" Mils East
Revisions in purple compiled by TVA, May 1967 from
March 1967 photography without field examination



SCALE 1:24000
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20502
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN. 37401 OR 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND
Fence and field line
Stream
Pond and dam
Strip mine
Mine or quarry
ROAD CLASSIFICATION
In developed areas, only through roads are classified
HARD SURFACE ALL WEATHER ROADS
Heavy-duty
Medium-duty
Loose surface, graded, or narrow hard surface
U. S. Route
State Route
WOODLAND (formerly clearing)
General deletion
Medium-duty road
Light-duty road
Poor motor road
Wagon and jeep track
Foot trail
PETROS, TENN.
N3600-WB422.5/7.5
1952
AMS 4156 III SW SERIES V641

2435
APR 19 1968
Int. Rev