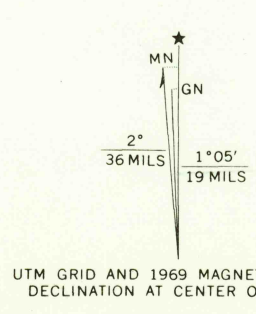




Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by USC&GS, USGS, and TVA  
Topography by multiplex methods from aerial  
photographs taken 1953. Field examination by TVA, 1955  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Virginia (South) and  
Kentucky (South) rectangular coordinate systems  
1,000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Revisions shown in purple and recombination of woodland areas  
compiled by the Geological Survey in cooperation with Commonwealth  
of Virginia from aerial photographs taken 1969. This information  
not field checked



SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
In developed areas, only through roads are classified.  
HARD SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty ———— 4 LANE 16 LANE Improved dirt ————  
Medium-duty ———— 4 LANE 16 LANE Unimproved dirt ————  
Loose-surface, graded, or narrow hard-surface ————  
U. S. Route State Route  
APPALACHIA, VA.-KY.  
NE/4 BIG STONE GAP 15' QUADRANGLE  
N3652.5-W8245.7.5  
1955  
PHOTOREVISED 1969  
AMS 4457 IV NE-SERIES V834