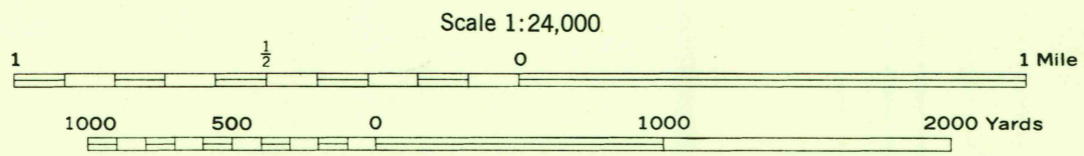


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Mapped by Tennessee Valley Authority under direction of the Chief of Engineers, U. S. Army, 1943.  
Control by USC&GS and TVA.  
Topography by U. S. Geological Survey and Tennessee Valley Authority by Stereophotogrammetric methods (Multiplex).  
Field completion surveys by TVA.  
Wide-angle photography for TVA, 1942.  
Polyconic projection. 1927 North American datum.

**ROAD CLASSIFICATION**  
Dependable hard-surface, heavy-duty road. U. S. Route 117  
Loose-surface graded, dry weather road.  
Secondary, hard-surface, all-weather road. State Route 177  
Dirt road. 3 LANE 4 LANE  
More than two lanes indicated by note along road with tick at point of change.



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

REPRINTED FROM MILITARY EDITION FOR CIVIL USE  
TEN THOUSAND FOOT GRID BASED ON NEW YORK PLANE COORDINATE SYSTEM, CENTRAL ZONE  
ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 18, SHOWN IN BLUE  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

12°  
TRUE NORTH  
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION, 1942

**WOODLAND CLASSIFICATION**  
Dense woodland  
Dense brush  
Scattered brush and trees  
Orchard  
Vineyard

BARNES CORNERS, N. Y.  
N4345-W7545/7.5  
EDITION OF 1943

APR 9 1957

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