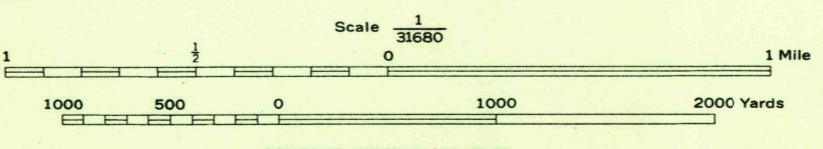


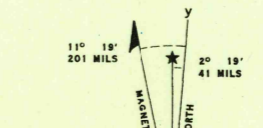
Maped by Tennessee Valley Authority under direction of the Chief of Engineers, U. S. Army, 1942  
Topography by U. S. Geological Survey and Tennessee Valley Authority by Stereophotogrammetric methods (Multiplex).  
Control by USGS, and TVA.  
Field completion surveys by TVA.  
Wide-angle photography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



REPRODUCED BY THE TENNESSEE VALLEY AUTHORITY 122050 HORNELL

**ROAD CLASSIFICATION**  
Dependable hard-surface, heavy-duty road. U. S. Route 15  
Loose-surface graded, dry weather road.  
Secondary, hard-surface, all-weather road. Unimproved road. State Route 21  
More than two lanes indicated by note along road with tick at point of change. 3 LANE 4 LANE

Scale 1/31680  
1000 500 0 1000 2000 Yards  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL  
ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. ZONE B, U. S. G. S. SPECIAL PUBLICATION NO. 84" THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED.  
TEN THOUSAND FOOT GRID BASED ON NEW YORK PLANE COORDINATE SYSTEM, CENTRAL ZONE.  
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.



USGS  
Historical File  
Topographic Division

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

WAYLAND, N. Y.  
N4230-7730/7.5  
EDITION OF 1942

U.S.G.S.  
FILE COPY  
Inspection and Editing