



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

U.S.G.S.  
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Inspection and Editing

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

TENNESSEE  
GRASSY COVE QUADRANGLE  
117-SW

Control by USC&GS, USGS, WPA, and TVA  
Topography by USGS and TVA from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1946  
Maps distributed by the Geological Survey

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1949

SCALE 1:24000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 5 10 KILOMETER

Contour interval 20 feet  
Occasional 10 foot contours shown by broken lines  
Datum is mean sea level

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

Polyconic projection, 1927 North American datum  
10,000 foot grid based on Tennessee  
rectangular coordinate system

ROUTES USUALLY TRAVELED  
HARD IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
(7) U. S. ROUTE (8) STATE ROUTE

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GRASSY COVE, TENN.  
117-SW  
Edition of 1949  
N3545-W8452.5/7.5

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