



Control by USCGS, USGS, and TVA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1943-45  
Maps distributed by the Geological Survey

Scale 24,000  
1 inch = 2 miles  
1:48,000  
0 1 2 Miles  
0 1 2 Kilometers

Contour interval 40 feet  
Datum is mean sea level

USGS  
Historical File  
Topographic Division

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

MARS HILL, N. C.  
191-SE  
Edition of 1946  
N3545-W8230/7.5  
MAR 24 1947

Reproduced by the U. S. Coast and Geodetic Survey 1947  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Tennessee  
rectangular coordinate system  
5,000 yard grid based on U. S. zone system, B

ROUTES USUALLY TRAVELED  
HARD IMPROVED SURFACES  
OTHER SURFACE IMPROVEMENTS  
U. S. ROUTE STATE ROUTE