



Control by US&GS, USGS, and TVA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1945

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1946

JUNCTION 27 5.4 MI. CHATTANOOGA (P.O.) 8.4 MI.  
Scale 24,000  
1 2 Miles  
5000 10000 Feet  
2 Kilometers

Contour interval 20 feet  
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

Reproduced by the U. S. Coast and Geodetic Survey 1957  
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  
27 U. S. ROUTE 28 STATE ROUTE

FAIRMOUNT, TENN.  
105-NE  
N3507.5-W8515/7.5  
1945

MAY 14 1957