

(Dense 104-SW)

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 DIVISION

TENNESSEE
FAIRMOUNT QUADRANGLE
105-NE

(Solid 111-SW)



(Wachacha 105-SW)

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

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946

Scale 24,000
1 inch = 2,000 feet
1 centimeter = 20 meters
0 1 2 Miles
0 1 2 Kilometers
Contour interval 20 feet
Datum is mean sea level

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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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, C
ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE STATE ROUTE

FAIRMOUNT, TENN.
105-NE
Edition of 1946
N3507.5-W6515/7.5
MAR 24 1947

(East Chattanooga 112-SW)