UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE
WEAR COVE QUADRANGLE
157-NW

(Wildwood 147-SE) (Walden Creek 156-SW) (Pigeon Forge 156-SE)
(Kinzel Springs 148-NE) (Gatlinburg 157-NE)

83° 45′ 42′ 30″ 40′ 83° 37′ 30″
35° 45′ 42′ 30″ 40′ 35° 37′ 30″

2,700,000 FEET 500,000 FEET
2,670,000 FEET 730,000 YARDS 1,415,000 YARDS 460,000 FEET

SEVIERVILLE 12 MI. JUNCTION 71 6 MI.

5 Miles 8000 Yards 4 7000

MARYVILLE 18 MI. KINZEL SPRINGS 3 MI.
ELKMONT 5 MI. GATLINBURG 9 MI.
CADES COVE 6 MI.

Control by USC&GS, USGS, and TVA
Topography by Geological Survey by plane table and stereophotogrammetric methods as indicated in diagram
Field examination and revision of culture by Tennessee Valley Authority 1941

Maps distributed by the Geological Survey

Stereophotogrammetry 1940
Plane-table Surveys 1930

(Great Smoky Mts. Nat. Park 1:62,500)

Scale 1/24 000

2 Miles
10000 Feet
2 Kilometers

Contour interval 40 feet
Occasional 20 foot contours shown by broken lines
Datum is mean sea level

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
FILE COPY
Inspection and Editing.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1941

Reproduced by the Coast and Geodetic Survey

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 IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
25 U S ROUTE 73 STATE ROUTE

WEAR COVE, TENN.
157-NW
Edition of 1942
N3537—W8337.5/7.5