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Information and Editing

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

83° 45′ 42′ 30″ 40′ 83° 37′ 30″
35° 45′ 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 7000 6000 5000 4000 3000 2000 1000 0

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 Geolcgical Survey

Stereophotogrammetry 1940
Plane-table Surveys 1939

Scale 1/24 000
1 0 1 2 Miles
5000 0 5000 10000 Feet
1 0 1 2 Kilometers

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1941

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JAN 28 1943

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