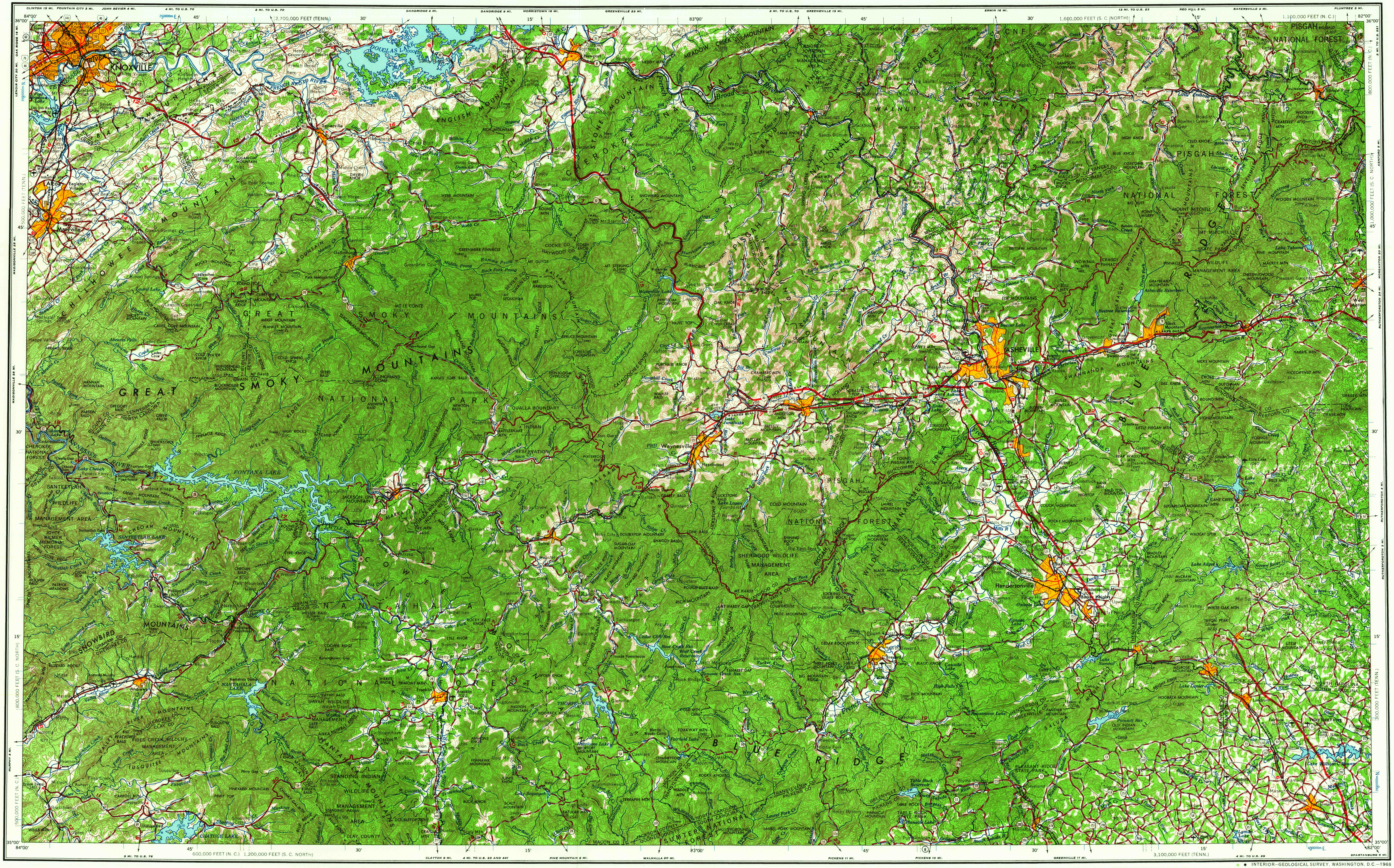
KNOXVILLE


CLINTON 15 MI.
FOUNTAIN CITY 3 MI.
JOHN SEVIER 4 MI.
4 MI. TO U.S. 70
2 MI. TO U.S. 70
DANDRIDGE 2 MI.
DANDRIDGE 9 MI.
MORRISTOWN 16 MI.
GREENEVILLE 22 MI.
2 MI. TO U.S. 70
GREENEVILLE 13 MI.
ERWIN 16 MI.
13 MI. TO U.S. 23
RED HILL 3 MI.
BAKERSVILLE 2 MI.
PLUMTREE 3 MI.
84°00'
36°00'
45'
30'
15'
83°00'
82°00'
2,700,000 FEET (TENN.)
1,600,000 FEET (S. C. NORTH)
1,100,000 FEET (N. C.)
LENOIR CITY 20 MI.
OAK RIDGE 16 MI.
MADISONVILLE 23 MI.
MADISONVILLE 25 MI.
MURPHY 3 MI.
500,000 FEET (TENN.)
800,000 FEET (S. C. NORTH)
500,000 FEET (N. C.)
3 MI. TO U.S. 221
ASHFORD 5 MI.
MORGANTON 20 MI.
RUTHERFORDTON 24 MI.
RUTHERFORDTON 3 MI.
RUTHERFORDTON 4 MI.
800,000 FEET (N. C.)
1,000,000 FEET (S. C. NORTH)
300,000 FEET (TENN.)
35°00'
3 MI. TO U.S. 76
600,000 FEET (N. C.)
1,200,000 FEET (S. C. NORTH)
CLAYTON 9 MI.
4 MI. TO U.S. 23 AND 441
PINE MOUNTAIN 6 MI.
WALHALLA 20 MI.
PICKENS 11 MI.
PICKENS 10 MI.
GREENVILLE 11 MI.
3,100,000 FEET (TENN.)
4 MI. TO U.S. 29
SPARTANBURG 5 MI.
KNOXVILLE
Maryville
Alcoa
Sevierville
Gatlinburg
Newport
Hot Springs
Marshall
Burnsville
Spruce Pine
Marion
Old Fort
Black Mountain
ASHEVILLE
Canton
Waynesville
Hazelwood
Bryson City
Sylva
Franklin
Andrews
Robbinsville
Hayesville
Brevard
Hendersonville
Saluda
Tryon
Columbus
Landrum
Inman
DOUGLAS LAKE
FONTANA LAKE
SANTEETLAH LAKE
NANTAHALA LAKE
CHATUGE LAKE
Lake Lure
Lake William C Bowen
GREAT SMOKY MOUNTAINS
GREAT SMOKY NATIONAL PARK
CHILHOWEE MOUNTAIN
PISGAH NATIONAL FOREST
NANTAHALA NATIONAL FOREST
CHEROKEE NATIONAL FOREST
SUMTER NATIONAL FOREST
BLUE RIDGE
QUALLA BOUNDARY INDIAN RESERVATION
MT MITCHELL STATE PARK
MOUNT MITCHELL 6684
MT LE CONTE 6593
CLINGMANS DOME 6642
NORTH CAROLINA
SOUTH CAROLINA
TENNESSEE

Prepared by the Army Map Service (KCLD), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1959 by photogrammetric methods and from United States quadrangles, 1:25,000, 1:125,000, 1938-55. Planimetric detail revised by photo-planimetric methods. Control by USGS, USC&GS, SCGS and TVA. Map field checked 1957. Limited revision by U.S. Geological Survey 1966

100,000-foot grids based on North Carolina coordinate system, Tennessee coordinate system, and South Carolina coordinate system, north zone

10,000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

LEGEND

ROAD DATA 1957 PARTIALLY REVISED 1966

Figures in red denote approximate distances in miles between stars

POPULATED PLACES ○
Over 500,000 BOSTON
100,000 to 500,000 RICHMOND
25,000 to 100,000 EVANSTON
5,000 to 25,000 Hialeah
1,000 to 5,000 Bar Harbor
Less than 1,000 Fishkill

ROADS
Hard surface, heavy duty
More than two lanes wide (3 LANES | 4 LANES)
Two lanes wide; Federal route marker (5)
Hard surface, medium duty
More than two lanes wide (3 LANES | 4 LANES)
Two lanes wide; State, Interstate route markers (51) (94)
Improved light duty
Unimproved dirt
Trail

RAILROADS Single track Double or Multiple
Standard gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood 🟩

Landmarks: School; Church; Other
Horizontal control point △
Spot elevation in feet .221
Marsh or swamp
Intermittent or dry stream
Power line

Approximate road alinement

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET

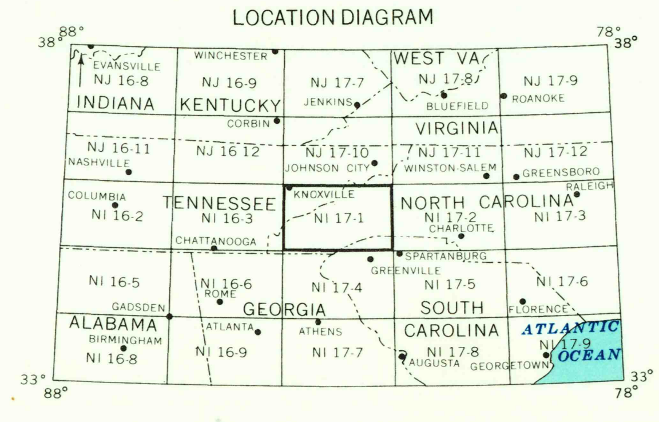
TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 0° (0 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2° (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.

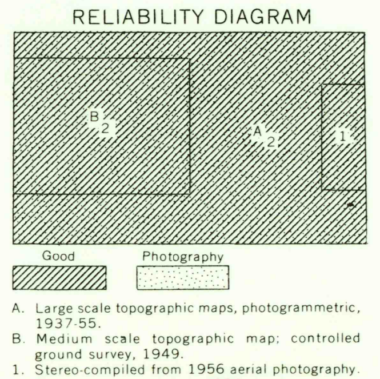
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1966

LOCATION DIAGRAM


88°
38°
78°
33°
EVANSVILLE
NJ 16-8
INDIANA
WINCHESTER
NJ 16-9
KENTUCKY
NJ 17-7
JENKINS
WEST VA
NJ 17-8
BLUEFIELD
NJ 17-9
ROANOKE
CORBIN
NJ 16-11
NASHVILLE
NJ 16-12
NJ 17-10
JOHNSON CITY
VIRGINIA
NJ 17-11
WINSTON-SALEM
NJ 17-12
GREENSBORO
RALEIGH
COLUMBIA
NI 16-2
TENNESSEE
NI 16-3
KNOXVILLE
NI 17-1
NORTH CAROLINA
NI 17-2
CHARLOTTE
NI 17-3
CHATTANOOGA
SPARTANBURG
GREENVILLE
NI 16-5
GADSDEN
NI 16-6
ROME
GEORGIA
NI 17-4
SOUTH
NI 17-5
NI 17-6
FLORENCE
ALABAMA
BIRMINGHAM
NI 16-8
ATLANTA
NI 16-9
ATHENS
NI 17-7
CAROLINA
NI 17-8
AUGUSTA
GEORGETOWN
ATLANTIC OCEAN
NI 17-9

RELIABILITY DIAGRAM


B 2
A 2
1
Good
Photography

A. Large scale topographic maps, photogrammetric, 1937-55.
B. Medium scale topographic map; controlled ground survey, 1949.
1. Stereo-compiled from 1956 aerial photography.
2. Planimetry revised from 1956 aerial photography.

U.S.G.S.
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TOPOGRAPHIC DIVISION

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USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

JUN 15 1966

KNOXVILLE, TENN.; N.C.; S.C.
1957
LIMITED REVISION 1966