UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH CAROLINA
DEPARTMENT OF NATURAL RESOURCES
AND COMMUNITY DEVELOPMENT
RALEIGH, NORTH CAROLINA

CLINGMANS DOME QUADRANGLE
NORTH CAROLINA–TENNESSEE
7.5 MINUTE SERIES ORTHOPHOTOQUAD

4355 III NE (MOUNT GUYOT)
4355 III NW (MOUNT LE CONTE)
4254 I NE (INOLAND CREEK)
4254 I SE (SILERS BALD)
4354 IV NW (BRYSON CITY)
4354 IV SW (WHITTIER)
4354 IV NE
4356 III SE (SMOKEMONT)

83° 30′ — 83° 22′ 30″ — 35° 37′ 30″ — 35° 30′

2 750 000 FEET (TENN.) — 690 000 FEET (N. C.) — 710 000 FEET (N. C.) — 670 000 FEET (N. C.) — 450 000 FEET (TENN.) — 420 000 FEET (TENN.)

2740000m E — 2830000m E — 3944000m N — 3931000m N

27′ 30″ — 25′ — 35′ — 32′ 30″

SEGARLAND MOUNTAIN
MT COLLINS
FORK RIDGE
THOMAS RIDGE
CLINGMANS DOME
MOLAND
FORK RIDGE
RIDGE
SUNKOA RIDGE
THOMAS RIDGE

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Produced and published by the Geological Survey

Orthophotograph prepared from 1:80,000-scale aerial photograph taken March 10, 1976

Projection: North Carolina coordinate system (Lambert conformal conic)
10,000-foot grid ticks based on North Carolina coordinate system and Tennessee coordinate system
1000-meter Universal Transverse Mercator grid, zone 17. 1927 North American datum

Photoimagery rectified by automatic correlation

UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN
1°25′ 25 MILS — 1½° 27 MILS

SCALE 1:24 000
1 MILE — 7000 FEET — 1 KILOMETER

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route — U. S. Route — State Route

N.C.
QUADRANGLE LOCATION

This quadrangle area also covered by 1:24,000-scale topographic map

USGS
Historical File
Topographic Division
DEC 29 1978

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

CLINGMANS DOME, N. C.–TENN.
N3530–W8322.5/7.5
1976
AMS 4355 III SW–SERIES V042

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