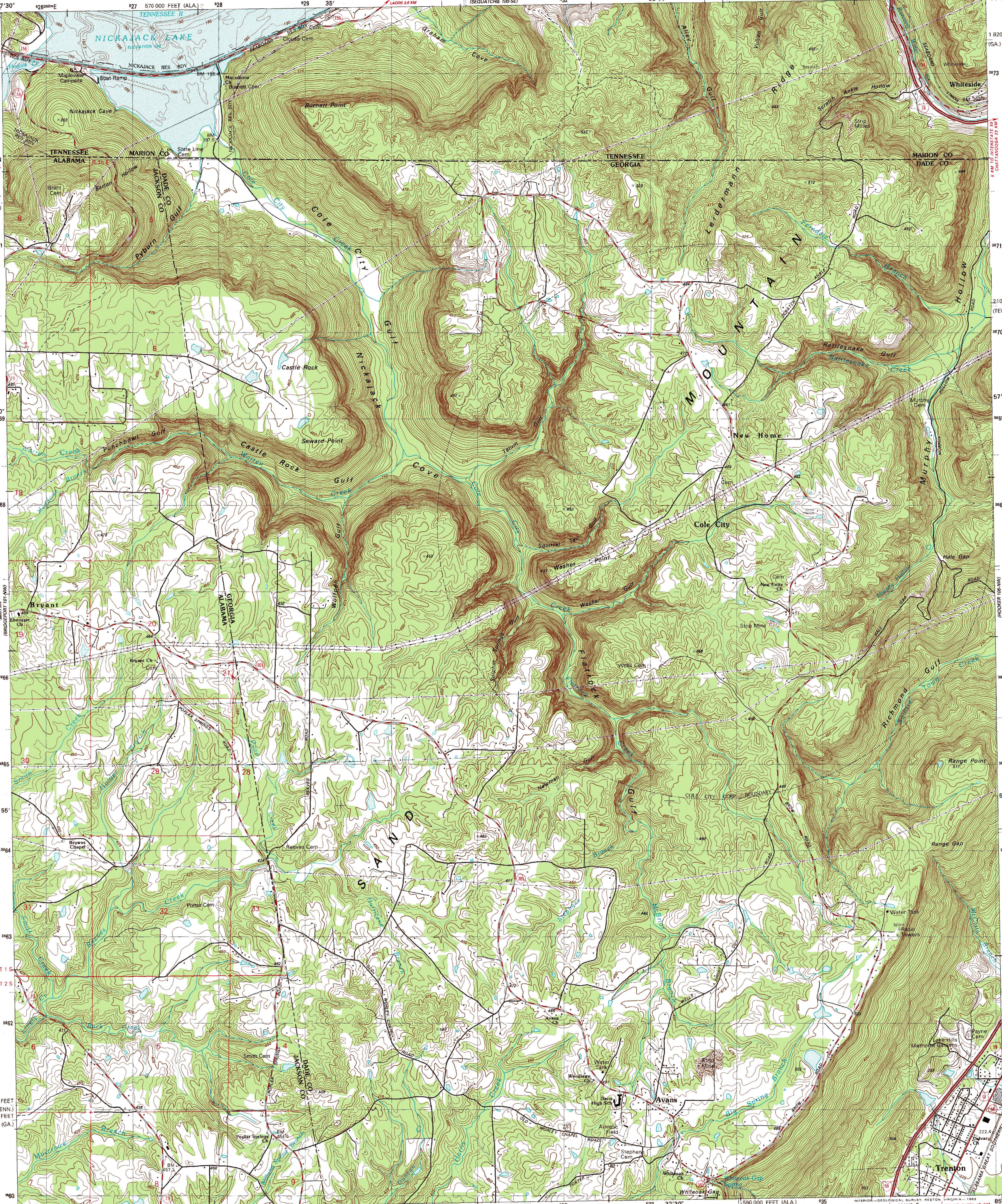
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
GEORGIA GEOLOGIC SURVEY

NEW HOME QUADRANGLE
GEORGIA – ALABAMA – TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 101-NE



CONVERSION SCALES

Feet	Meters
1	.3048
2	.6096
3	.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters multiply by .3048

To convert meters to feet multiply by 3.2808

Produced by the United States Geological Survey

Control by USGS, NOS/NOAA, Tennessee Valley Authority, and Georgia Geodetic Survey

Compiled by photogrammetric methods from aerial photographs taken 1975. Field checked 1975. Map edited 1982
Supersedes Tennessee Valley Authority map dated 1970

Projection: Georgia coordinate system, west zone (transverse Mercator). 10,000-foot grid ticks based on Georgia coordinate system, west zone, Alabama coordinate system, east zone, and Tennessee coordinate system. 1000-meter Universal Transverse Mercator grid, zone 16. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 3 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN GN 1° 18 MILS 0°49' 15 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

KILOMETERS · METERS · MILES · FEET

CONTOUR INTERVAL 5 METERS
DOTTED LINES REPRESENT 2.5-METER CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401, OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ILL. KENTUCKY VA. MO. TENNESSEE N.C. MISS. ALA. GA. S.C.

QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

ROAD CLASSIFICATION

Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route · U. S. Route · State Route

NEW HOME, GA.–ALA.–TENN.
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1982

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