HUNTSVILLE, ALABAMA—TENNESSEE

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

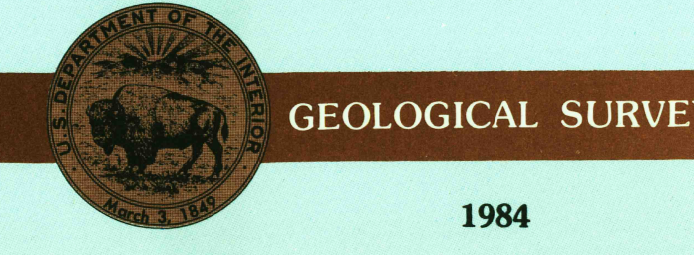34086-E1-TM-100
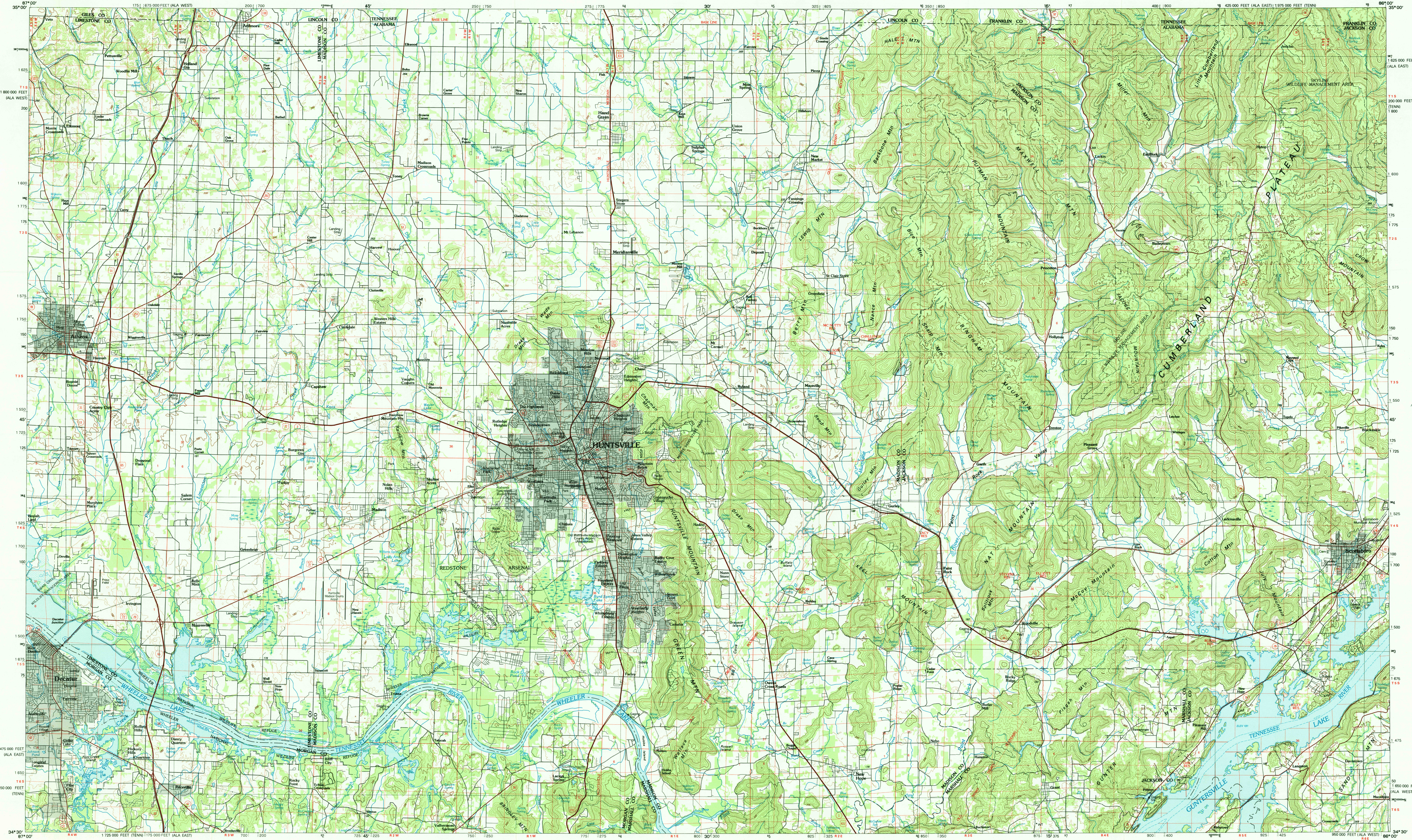
Huntsville
ALABAMA — TENNESSEE
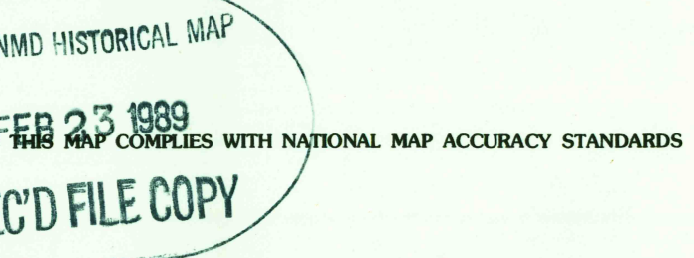
1:100 000-scale *metric*
topographic map

30 X 60 MINUTE QUADRANGLE
SHOWING

• Contours and elevations
  in meters
• Highways, roads and other
  manmade structures
• Water features
• Woodland areas
• Geographic names

GEOLOGICAL SURVEY

1984

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated
1964–1982. Planimetry revised from aerial photographs taken
1981 and other source data. Revised information not field checked.
Map edited 1984

Projection and 10 000-meter grid zone 16: Universal
Transverse Mercator
25 000-foot grid ticks based on Alabama coordinate system,
east and west zones, and Tennessee coordinate system
1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 8 meters south and 1 meter west
There may be private landholdings within the boundaries of the
National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY
NASHVILLE, TENNESSEE 37219, AND
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENNESSEE 37401
OR KNOXVILLE, TENNESSEE 37902

A pamphlet describing topographic maps is available on request

CONVERSION TABLE   DECLINATION DIAGRAM   ADJOINING MAPS

1 Lawrenceburg
2 Fayetteville
3 Chattanooga
4 Tuscumbia
5 Chickamauga
6 Haleyville
7 Guntersville
8 Rome

Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street, trail
Route marker: Interstate; U. S.; State
Railroad: standard gauge; narrow gauge
Bridge; overpass; underpass
Tunnel; road; railroad
Built up area; locality; elevation
Airport; landing field; landing strip
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U. S. public land survey: range; township; section
Range, township; section line; protracted
Power transmission line; pipeline
Dam; dam with lock
Cemetery; building
Windmill; water well; spring
Mine shaft; adit or cave; mine, quarry, gravel pit
Campground; picnic area; U. S. location monument
Ruins; cliff dwelling
Distorted surface; strip mine; levee
Contour: index; intermediate; supplementary
Bathymetric contour: index; intermediate
Stream; lake; perennial; intermittent
Rapids, large and small; falls, large and small
Area to be submerged; marsh; swamp
Land subject to controlled inundation; woodland
Scrub; mangrove
Orchard; vineyard

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 20 METERS

HUNTSVILLE, ALA.—TENN.
34086-E1-TM-100
1984