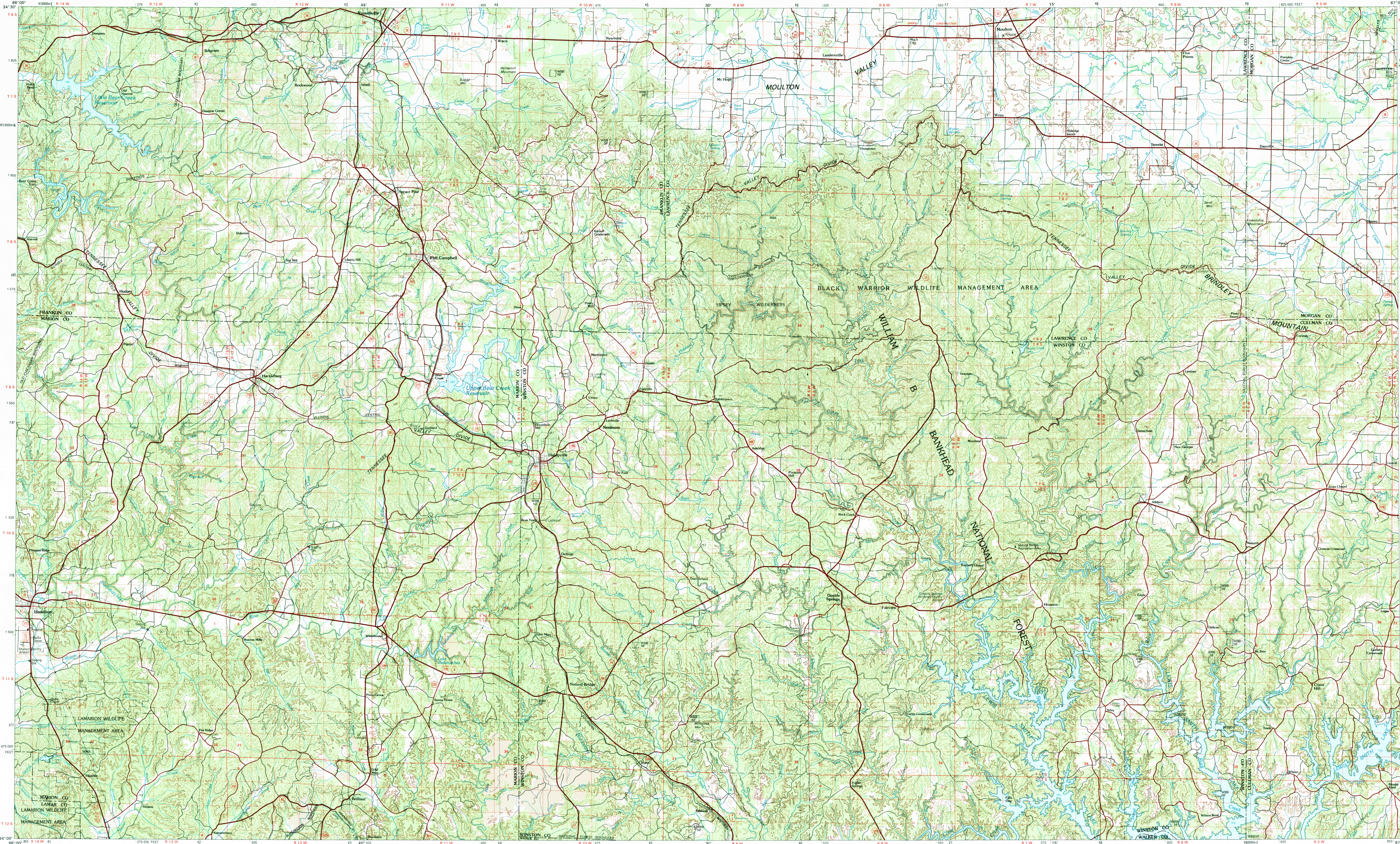


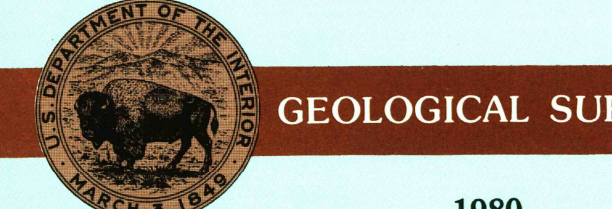


1:100 000-scale metric
topographic map of
Haleyville
ALABAMA



30 X 60 MINUTE QUADRANGLE
SHOWING

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



1980

Produced by the United States Geological Survey
Compiled from USGS and TVA 1:24 000-scale topographic maps dated 1947-1976. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1980

Projection and 10,000-meter grid, zone 16: Universal Transverse Mercator. 25,000-foot grid ticks based on Alabama coordinate system, west zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 9 meters south.

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

CONTOUR INTERVAL 20 METERS
NATIONAL GEODESIC VERTICAL DATUM of 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		1	2	3
2	6.5617		4	5	
3	9.8425		6	7	8
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				
To convert meters to feet multiply by 3.2808		UTM grid convergence (G) and 1982 magnetic declination (M) at center of map Diagram is approximate	1 Corinth 2 Tusculum 3 Huntsville 4 Tuspe 5 Gauseville 6 West Point 7 Jasper 8 Birmingham		
To convert feet to meters multiply by 0.3048					

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VA 22092,
AND U.S. TENNESSEE VALLEY AUTHORITY,
CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902

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	
Road marker: Interstate, U. S., State	
Railroad: standard gage, narrow gage	
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 lands survey: range, township, section	
Range, township, section line: protracted	
Power transmission line, pipeline	
Dam; dam with lock	
Cemetery: building	
Well: 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, lava, sand	
Contours: index, intermediate, supplementary	
Bathymetric contours: 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	
Soak, mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, NS-522
RESTON, VA 22092