33086-E1-PL-100

BIRMINGHAM NORTH, ALABAMA

30 X 60 MINUTE SERIES (PLANIMETRIC)

87° 00′
34° 00′
86° 00′
33° 30′
45′
30′
15′
150 000 FEET (EAST)
1 250 000 FEET (EAST)
1 450 000 FEET (WEST)
1 300 000 FEET (WEST)
1 100 000 FEET (EAST)
675 000 FEET (WEST)
425 000 FEET (EAST)
950 000 FEET (WEST)
R 4 W
R 3 W
R 2 W
R 1 W
R 1 E
R 2 E
R 3 E
R 4 E
R 5 E
R 6 E
T 12 S
T 13 S
T 14 S
T 15 S
T 16 S
T 17 S
T 18 S
Bremen
Bangor
Cleveland
Gallant
GADSDEN
H NEELY HENRY LAKE
Clubview Heights
Gadsden Municipal Airport
Morgan Crossroads
Rainbow City
Riverside
Southside
Black Bottom
The Colony
Blount Springs
Blount Springs Station
Arkadelphia
Mt Olive
Harkness Crossroads
Hayden
HAYDEN TUNNEL
Nectar
High Rock
Sugar Creek
Blow Gourd
Deavers Town
Locust Fork
Little Warrior
Wallstown
Adville
Cedar Springs
Dallas
Selfville
RICKWOOD STATE PARK
CULLMAN CO
WALKER CO
BLOUNT CO
JEFFERSON CO
ETOWAH CO
ST CLAIR CO
CALHOUN CO
TALLADEGA CO
SHELBY CO
Oneonta
Eastwood
Champion
Graystone
Mattawana
Allgood
Chepultepec
Armstead
Hendrick Mill
Clear Springs
Inland Junction
Inland Lake
Holly Springs
Remlap
Highland Lake
Taits Gaps
Hoods Crossroads
Ferguson Crossroad
Steele
Gilbert
Williams
Whitney
Whitney Junction
Pinedale Shores
Ashville
Caldwell
Cool Springs
Springville
Springville Lake Estates
St Clair Springs
Markton
Ottery
Ohatchee
Francis
H Neely Henry Dam
Ragland
Fairview
Boiling Springs
Francis Mill
SAND MOUNTAIN
STRAIGHT MOUNTAIN
BLOUNT MOUNTAIN
CREEK MOUNTAINS
BEAVER CREEK MOUNTAINS
SHOAL CREEK MOUNTAINS
PINE RIDGE
RED MOUNTAIN
Linton
Coaldale
Trafford
County Line
Warrior
Seloca
Kimberly
Morris
Majestic
Bradford
Mortimer
Columbus
Monmouth
Crosston
Palmerdale
Village Springs
Sueann
Kiowa
Masseyline
Robbins Crossroads
Partridge Crossroads
Creel
Corner
Beltona
West Sayre
Sayre
Vulcan
Littleton
Linn Crossing
Mt Olive
Crocker Junction
Cardiff
Alden
Brookside
Blossburg
Graysville
Watson
Mineral Springs
Fieldstown
Gardendale
New Castle
Pinson
Clay
Argo
Camp Crosby
Margaret
Odenville
Hardwick
Wattsville
Turnbough Town
Copper Springs
Branchville
Sanie
Acmar
Trussville
Chalkville
Center Point
Larkwood
Pawnee Heights
Robinwood
Fultondale
Glendale
Ketona
Upper Coalburg
Walker Chapel
Republic
Adamsville
Glasgow
Coalburg
Westwood
Hillview
Forestdale
Crumley Chapel
Greenleas Heights
Lewisburg
Tarrant City
Inglenook
Fairfield
Sayreton
Acipcoville
Oakhurst
North Birmingham
BIRMINGHAM
Woodlawn
Irondale
Roebuck
Roebuck Plaza
Alton
Liberty Highlands
Rose Hill
Jefferson Park
Moore Corner
Mountain Brook
Overton
Mountaindale
Springdale
Forest Park
Avondale
Smithfield
Graymont
Ensley
Wylam
Pratt City
Sandusky
Docena
Edgewater
Minor
Mc Donald Chapel
Hobson
Exum
Pleasant Grove
Maytown
Crockard Junction
Mulga
Mulga Mine
Bay View
Queenstown
Lola City
McCombs
Lovick
Roper
Whites Chapel
Camp Coleman
Braggsville
Moody
Markeeta
Brompton
Prescott
Leeds
Henry Ellen
Scott City
Cahaba Hills
Oak Crossing
Winburn
OAK MOUNTAIN TUNNEL
Stewarts Crossroads
Pleasant Grove
Wolf Creek
Cooks Springs
Chulavista
Eden
Walkerton
Park Hill
Oak Ridge
Crestview Gardens
Pell City
Glen City
Cropwell
Coal City
Tanyard
Stewarts
Pleasant Valley
Riverside
Seddon
LOGAN MARTIN LAKE
COOSA RIVER
Stemley
Lincoln
Dry Valley
Eastaboga
Old Eastaboga
Talladega Airport
International Speedway
Smiths Mill
Martins Mill
Turner
Sulphur Springs
CHOCCOLOCCO CREEK
FORT McCLELLAN MILITARY RESERVATION
ANNISTON ORDNANCE DEPOT

KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

1000 0 5000 10 000 15 000 20 000 METERS

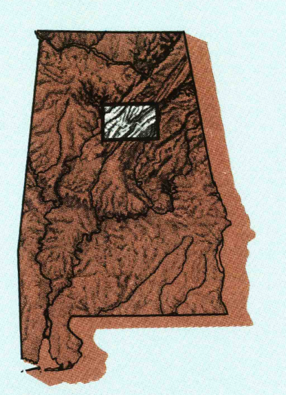
5000 0 10 000 20 000 30 000 40 000 50 000 60 000 70 000 FEET

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985

BIRMINGHAM NORTH, ALABAMA
33086-E1-PL-100
1984

Birmingham North
ALABAMA

1:100,000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

- 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 and DMA 1:50 000-scale topographic maps dated 1970-1979. 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, west and east zones
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 2 meters west

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

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

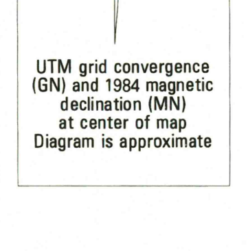
CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM


MN
GN
0°
0°17′
5 MILS

UTM grid convergence (GN) and 1984 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Haleyville
2 Guntersville
3 Rome
4 Jasper
5 Anniston
6 Tuscaloosa
7 Birmingham South
8 La Grange

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
- Route 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
- 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, 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
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

USGS NMD HISTORICAL MAP
JAN 2 1986
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