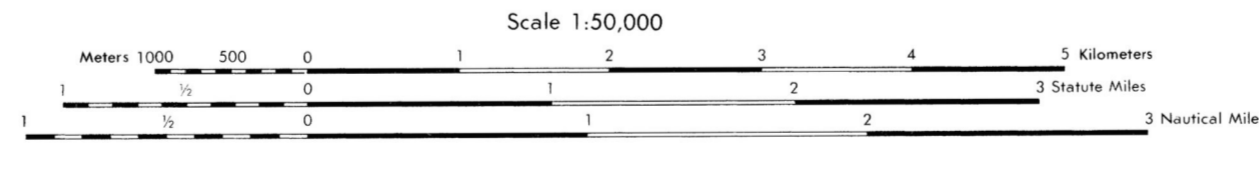


Prepared and published by the National Imagery and Mapping Agency

LEGEND

- MAP INFORMATION AS OF 1977
- ROADS**
 - Divided highway with median strip
 - Primary, all weather, hard surface
 - Secondary, all weather, hard surface
 - Light duty, all weather, hard or improved surface
 - Fair or day weather, unimproved surface
 - Trail
 - Route markers: Interstate, Federal, State
 - Bridge: With superstructure, Without superstructure
 - RAILROADS (Standard gauge 1.44m - 4'8 1/2")
 - Single track
 - Multiple track
 - Nonoperating
 - Railroad station, location known, location unknown
 - Car line
 - Railroad bridge: With superstructure, Without superstructure
 - Tunnel, Highway, Railroad
 - BOUNDARIES**
 - National, with monument
 - State, territory
 - County, parish
 - Civil township, town
 - Incorporated city, village, town
 - Reservation: National, State, Military
 - Water**
 - Power transmission line
 - Buildings
 - Structures
 - Church, School
 - Power substation
 - Windmill, Watermill
 - Well, Tank
 - Mine shaft
 - Open pit mine or quarry
 - Horizontal control station
 - Bench mark, monument
 - Bench mark, non-monumented
 - Spot elevation in meters
 - Leaves, vine, dikes
 - Bluffs, cliffs
 - Woodland
 - Scattered trees, scrub
 - Vineyard, Orchard, plantation
 - Intertidal lake, Dam, earthen, Masonry
 - Stream, Perennial, Intermittent
 - Marsh, swamp
 - Small rapids, Small falls
 - Large rapids, Large falls



NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING FROM NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDINATE VALUES FOR THE CORNER TICS.

THE NORTH AMERICAN DATUM 1983 (NAD 83) AND THE WORLD GEODETIC SYSTEM 1984 DATUM (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

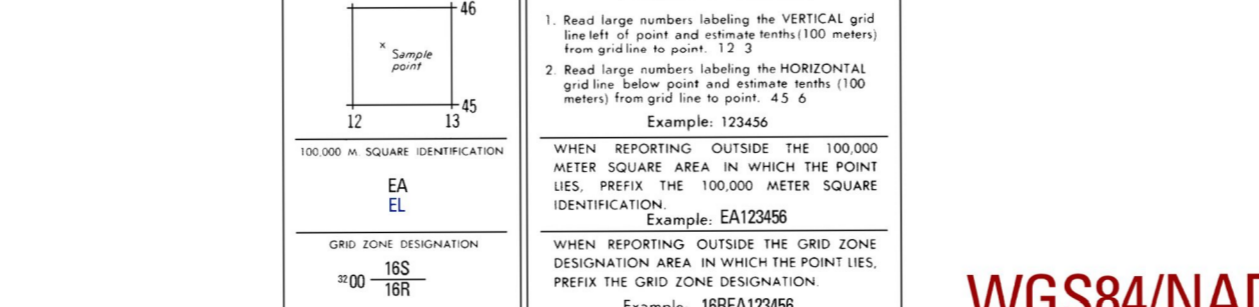
ON THIS MAP A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 25 METERS (8 FEET) IN WIDTH IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED.

ELEVATIONS IN METERS
CONTOUR INTERVAL 10 METERS

ELLIPSOID: GEODETIC REFERENCE SYSTEM 1983
GRID: 1000-METER UTM ZONE 18N (BLACK NUMBERED LINES)
PROJECTION: 10,000-FOOT STATE GRID TICS, ALABAMA (WEST ZONE)
VERTICAL DATUM: TRANSVERSE MERCATOR
SEA LEVEL DATUM OF 1929
HORIZONTAL DATUM: WGS84/NAD83
CONTROL BY: USGS AND NOS/NOAA
PRINTED BY: NIMA 06-00
Reprinted by: NGA 01-06

COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27:
Grid: Add 0m E, Subtract 211m N.
Geographic: Add 0.7' Long, Subtract 0.8' Lat.

NIMA IS UPDATING THE MILITARY GRID REFERENCE SYSTEM. UNTIL ALL ADJACENT AND OVERLAPPING SHEETS ARE CONVERTED, THE NEW 100,000 METER SQUARE IDENTIFIERS ARE DEPICTED IN BLACK AND THE OLD IN BLUE.



ELEVATION GUIDE

ADJOINING SHEETS

3648 III	3648 II	3748 III
3647 IV	3647 I	3747 IV
3647 III	3647 II	3747 III

BOUNDARIES

Lowndes County
Butler County

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE

2000 G-M ANGLE 1 1/2' (30 MILS)

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA ENTERPRISE SERVICE DESK, 1-800-498-6989 COMMERCIAL 301-221-9811 DSN 287-9811 UNCLASSIFIED EMAIL: ENTERPRISESERVICE@CENTER.NGA.MIL SIPNET: ESC@NSN.NGA.MIL OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ESC, MAIL STOP D-240, 4809 SANGAMORE ROAD, BETHESDA, MD 20818-5003

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 20192

THIS MAP IS RED LIGHT READABLE

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ED NO 002