

Prepared by the U.S. Geological Survey for Publication by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1998

LEGEND

POPULATED PLACES
 Densely built-up areas
 Sparsely to moderately built-up areas
ROADS
 Divided highway
 All weather, hard surface
 Two or more lanes wide
 One lane wide
 All weather, loose or light surface
 Two or more lanes wide
 One lane wide

RAILROADS
 Normal gauge 1.44m (4'8 1/2")
 Narrow gauge 0.91m (3')
 Electrified

BRIDGES
 Pedestrian
 Standard
 Culvert

MISCELLANEOUS CULTURAL FEATURES
 Church
 Cemetery
 Building: School, Hospital
 Standard object: Tank, Well
 Mine: Active, Abandoned
 Area name: Mamou

OBSTRUCTIONS
 Elevation of obstruction top above sea level: 200
 Elevation of obstruction top above ground level: 100
 High tension power line
 Communication tower

BOUNDARIES
 First-order administrative division

RELIEF
 Bluff, cliff, escarpment
 Depression
 Level: Sand
 Spot elevations: Normal *37.5± *10

DRAINAGE
 Stream: Less than 25m wide
 Over 25m wide
 Spring
 Well
 Ditches: Less than 25m wide
 Over 25m wide
 Tank
 Disappearing stream
 Land subject to inundation

VEGETATION
 Wetland
 Orchard: Scattered trees
 Scrub: Scattered swamps

NOTES

A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE.

ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

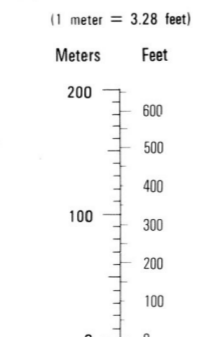
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.

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

SLOPES ON THIS MAP ARE LESS THAN 5%.

CONVERSION GRAPH

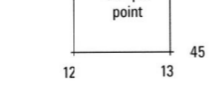


ELEVATIONS IN METERS

CONTOUR INTERVAL 5 METERS

ELLIPSOID: 1,200-METER UTM ZONE 18 (BLACK NUMBERED LINES)
 GRID: 5,000-METER STATE GRID TICS, LOUISIANA (SOUTH ZONE)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC DATUM OF 1929
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984
 PREPARED BY: U.S. GEOLOGICAL SURVEY
 PRINTED BY: USGS 16-10

SAMPLE 1,000 METER GRID SQUARE



100,000 M. SQUARE IDENTIFICATION
 WP 90
 GRID ZONE DESIGNATION
 18R

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12.3
 2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45.6
 Example: 123456
- WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.
 Example: WP123456
- WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0099, COMMERCIAL 314-263-4864, DSN 683-4864, OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20819-5003.

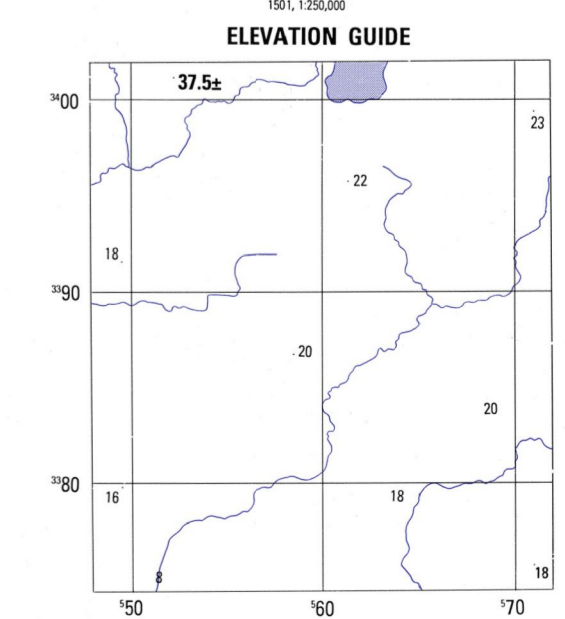
BOUNDARIES

LOUISIANA
 Evangeline Parish
 St Landry Parish

ADJOINING SHEETS

7445 I	7545 IV	7545 I
7445 II	7545 I	7545 II
7444 I	7544 IV	7544 I

Sheet 7545 III falls within NH 15-5 100, 1,250,000



2000 G-M ANGLE 2 1/4 (1/40 MILS)

MAGNETIC NORTH

GRID CONVERGENCE 0°19' 00" (1/4 MILS) FOR CENTER OF SHEET

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

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

THIS MAP IS RED AND BLUE/GREEN LIGHT READABLE

USGS 30092-E3-TM-050

NSN 7643014673484
 NGA Ref No: V785X75453