

ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS  
SUPPLEMENTARY CONTOURS 5 METERS

SPHEROID ..... CLARKE 1866  
 GRID ..... 1000 METER UTM ZONE 18S  
 PROJECTION ..... TRANSVERSE MERCATOR  
 VERTICAL DATUM ..... NATIONAL GEODENSIC DATUM OF 1929  
 HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
 CONTROL BY ..... USGS, USCGS AND LOUISIANA GEODETIC SURVEY  
 PRINTED BY ..... DMAHTC 10-79

Reprinted by NGA 04-05  
 FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER COLORADO 80225  
 OR RESTON, VIRGINIA 22092

**100 METER REFERENCE**

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 OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION. Example: VF123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION. Example: 18RFV123456

GRID CONVERGENCE  
 0'06" (1 MIL)  
 FOR CENTER OF SHEET

1975  
 G-M ANGLE  
 6° (110 MILS)



Prepared and published by the Defense Mapping Agency  
 Hydrographic/Topographic Center, Washington, D. C.

LEGEND

MAP INFORMATION AS OF 1977

ON THIS MAP, A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED

**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 dry weather, unimproved surface
- Trail
- Route markers: Interstate, Federal, State

**RAILROADS (Standard gauge 1.44m - 4'8 1/2")**

- Single track
- Multiple track
- Multiple track, non-operation
- Railroad station: Position known; Position unknown
- Car line

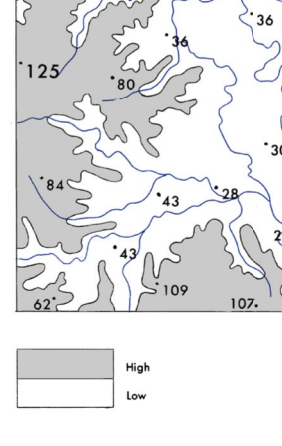
**BOUNDARIES**

- National
- State: Territory
- County, parish, municipality
- Civil township, precinct, town, barrio
- Incorporated city, village, town, hamlet
- Reservation: National, state, military
- Power transmission line

**Buildings or structures**

- Church, school
- Watermill
- Windmill, wind pump
- Mine, vertical shaft
- Mine, horizontal shaft
- Open pit mine or quarry: Active; Inactive
- Horizontal control station
- Bench mark, monument
- Bench mark, non-monument
- Spot elevations in meters: Checked, Unchecked
- Woodland
- Wetland
- Stagnant water
- Intermittent stream: Dam
- Marsh or swamp
- Rapids, Falls
- Falls
- Rapids

ELEVATION GUIDE



ADJOINING SHEETS

7347 IV	7347 I	7447 IV
7347 III	7347 II	7447 III
7346 IV	7346 I	7446 IV

BOUNDARIES

NATCHITOCHE PARISH
SABINE PARISH

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSG OPERATIONAL HELP DESK:  
 1-800-455-0888; COMMERCIAL 314-263-4884; DSN 693-4884; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-  
 INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-98, 8600 SANGAMORE ROAD, BETHESDA, MD 20816-9003.

THIS MAP IS RED-LIGHT READABLE  
 NSN 7643014044353  
 NGA Ref No. V785X73472