

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
 Narrow gauge 0.91m

BRIDGES
 Enclosed
 Pedestrian
 Standard
 Culvert

MISCELLANEOUS CULTURAL FEATURES
 Cemetery
 Building: School: Hospital
 Located object: Tank: Well
 Mine: Active: Abandoned
 Area name: Woodworth

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

BOUNDARIES
 International
 First-order administrative division

RELIEF
 Bluff, cliff, escarpment
 Depression
 Levee: Sand
 Spot elevations: Highest, Normal, Level, Personal, Intermittent

STREAMS
 Less than 25m wide
 Over 25m wide
 Lake/pond
 Spring
 Well
 Ditches: Less than 25m wide, Over 25m wide
 Land subject to inundation
 Disappearing stream

VEGETATION
 Woodland
 Scrub: Scattered trees
 Orchard, Swamp

NOTES

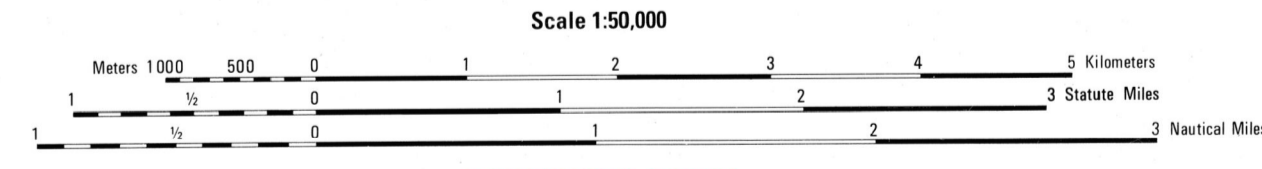
A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE. ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

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

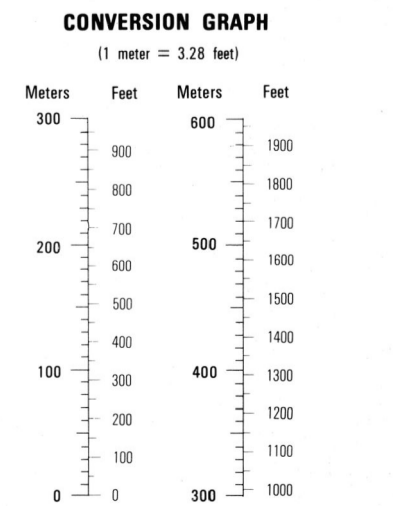
NORTH AMERICAN DATUM 1983 (NAD 83) AND WORLD GEODETIC SYSTEM 1984 (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

SLOPES ON THIS MAP ARE LESS THAN 5%



ELEVATIONS IN METERS
CONTOUR INTERVAL 5 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
 GRID: 1,000-METER UTM ZONE 15 (BLACK NUMBERED LINES)
 5,000-METER STATE GRID TICKS, LOUISIANA (NORTH ZONE)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983
 PREPARED BY: U.S. GEOLOGICAL SURVEY
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SAMPLE 100 METER GRID SQUARE

100 METER REFERENCE

- Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12.3
- 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 IDENTIFICATION IN WHICH THE POINT LIES.

Example: 15R0123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 15R0123456

GRID ZONE DESIGNATION
 15R

100,000 M. SQUARE IDENTIFICATION
 WQ

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA ENTERPRISE SERVICE DESK: 1-800-456-8099. COMMERCIAL: 301-707-8611. 200-817-1000. UNCLASSIFIED EMAIL: ENTERPRISE@CENTERSFORHOMELANDSECURITY.GOV. SIPNET: E5C5N3CJN15A. SMALL MAIL OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ESC, MAIL STOP D-240, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

BOUNDARIES

LOUISIANA
 Rapides Parish
 Evangeline Parish

ADJOINING SHEETS

| | | |
|---------|----------|---------|
| 7446 I | 7546 IV | 7546 I |
| 7446 II | 7546 III | 7546 II |
| 7445 I | 7545 IV | 7545 I |

ELEVATION GUIDE

THIS MAP IS RED AND BLUE/GREEN LIGHT READABLE

GRID CONVERGENCE (PTF (S) MILS) FOR CENTER OF SHEET

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD 6-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT 6-M ANGLE