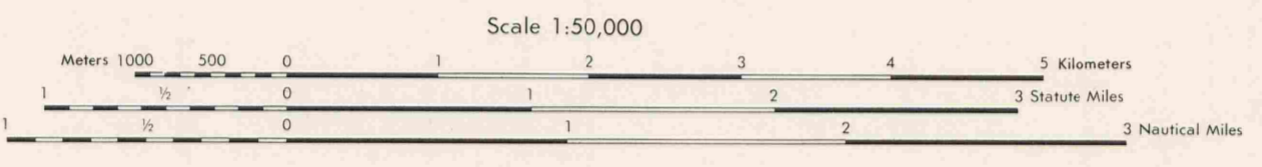


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ELEVATIONS IN METERS  
CONTOUR INTERVAL 5 METERS

**LEGEND**  
MAP INFORMATION AS OF 1959  
IN DEVELOPED AREAS, ONLY THROUGH ROADS ARE CLASSIFIED

Hard surface, heavy duty road, four or more lanes wide	4 LANES & LARGER	Power transmission line
Hard surface, heavy duty road, two lanes wide, three lanes wide	2 LANES	Buildings or structures
Hard surface, medium duty road, four or more lanes wide	4 LANES & LARGER	Church, School
Hard surface, medium duty road, two lanes wide, three lanes wide	2 LANES	Windmill, wind pump, Watermill
Improved light duty road, street	2 LANES	Mines: Horizontal shaft, Vertical shaft
Unimproved dirt road, street	2 LANES	Open pit mine or quarry
Trail	Trail	Horizontal control station
Route markers: Interstate, Federal, State	Route markers	Bench mark, non-monumented
RAILROADS	Standard gauge	Bench mark, monumented
Narrow gauge	Narrow gauge	Spot elevations in meters: Checked, Unchecked
BOUNDARIES	National	Woodland
State (with monument)	County or parish	Orchard
Corporate limit	MIL. RES.	Intermittent lake
Military reservation	Military reservation	Intermittent stream; Dam
Other reservation	Other reservation	Marsh or swamp
		Rapids; Falls
		Large rapids; Large falls

**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. Example: 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. Example: 45 0

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER SQUARE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES. Example: VE123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 15SRV123456

SPHEROID ..... CLARKE 1866  
GRID ..... 1,000 METER UTM, ZONE 18  
PROJECTION ..... TRANSVERSE MERCATOR  
VERTICAL DATUM ..... SEA LEVEL DATUM 1929  
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
CONTROL BY ..... USGS, USCGS, AND LOUISIANA GEODETIC SURVEY  
PRINTED BY ..... DMAHC 5-80

GRID CONVERGENCE  
01°19' (6 ARCS)  
FOR CENTER OF SHEET

1970  
G-M ANGLE  
7° (120 MILS)

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

**ADJOINING SHEETS**

7246 III	7246 II	7346 III
7245 IV	7245 I	7345 IV
7245 III	7245 II	7345 III

**BOUNDARIES**

TEXAS  
New Orleans Parish  
Bossier Parish  
Louisiana

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO: DIRECTOR, DEFENSE MAPPING AGENCY, ATTN: R, 6013 LEE HIGHWAY, FARMAC, VA 22031-2107.

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1978  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

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