V502, EDITION 3

Prepared by the U.S. Army Topographic Command (KC), Washington, D.C. Compiled in 1962 from United States quadrangles, 1:20,000, 1:25,000, 1:50,000, and 1:62,500, 1930-57; USC&GS charts, 1958. Planimetry revised from aerial photographs taken 1952-57. Map field checked 1963. Revised in 1972 by the U.S. Geological Survey from aerial photographs taken 1970.

Selected hydrographic data compiled from USC&GS charts

This information is not meant for navigational purposes

100,000-foot grid based on Louisiana coordinate system, south zone

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — LOS ANGELES
100,000 to 500,000 — OMAHA
25,000 to 100,000 — GALVESTON
5,000 to 25,000 — Durango
1,000 to 5,000 — Grand Coulee
Less than 1,000 — Sun Valley

RAILROADS
Normal gauge — Single track; Double or Multiple
Narrow gauge

BOUNDARIES
International
State
Parish
Park or reservation

Spot elevation in feet 220

ROADS
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
Interchange
Route marker: Interstate; Federal; State (95, 75, 110)
Landmark: School; Church; Other
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Power line
Intermittent or dry stream
Marsh or swamp
Depth curve in feet
Limit of danger; Reef
Rocks; Awash
Foreshore flat
Woods-brushwood

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

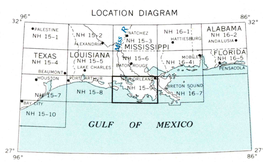
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 6° (110 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 5° (90 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM



SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 15 R
100,000 M. SQUARE IDENTIFICATION

WB XD YD
WC XC YC
90 70 80

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST METERS

SAMPLE POINT: CHAUVIN

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
Estimate tenths from grid line to point.
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line in the left or right margin, or on the line itself.
Estimate tenths from grid line to point.

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 321 0000

SAMPLE REFERENCE: YC 3359
If inspecting beyond 10° in any direction, prefix Grid Zone Designation, as: 15R YC 3359

USGS
Historical File
Topographic Division

NEW ORLEANS, LOUISIANA
1963
REVISED 1972

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

MAR 2 1 1975

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