

V502, EDITION 3
Prepared by the U. S. Army Topographic Command (AJAM), Wash-
ington, D. C. Compiled in 1954 by photogrammetric methods from aerial
photographs taken 1952. Photographs field annotated 1954. Revised
in 1972 by the U. S. Geological Survey from aerial photographs taken
1972.
100,000-foot grids based on Louisiana coordinate system, south and
north zones and Texas coordinate system, central 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
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

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

RAILROADS

Standard gauge
Narrow gauge
Bridges

BOUNDARIES

State
County
Parish
Park or reservation

Other

Landmark airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood
Landmark school, church, other
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line; mine

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

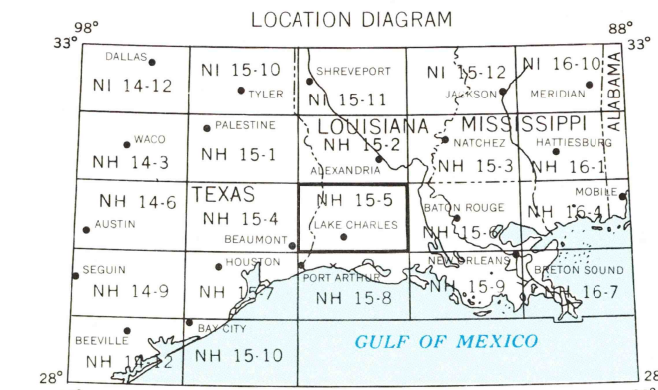
0 5 10 15 20 25 30 Nautical Miles

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 7° (20 MI) WEST TO 6° (10 MI) EAST FOR THE CENTER OF THE WEST EDGE TO 6° (10 MI) WEST TO 6° (10 MI) EAST FOR THE CENTER OF THE EAST EDGE

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



SECTIONIZED TOWNSHIP

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

GRID ZONE DESIGNATION

15R

TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: NECKER

VE	WE
VD	WD

50

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the point on the grid line to the left of the point and read the number of the point.
3. Estimate the distance from the grid line to the point on the line itself.
4. Estimate the distance from the grid line to the point on the line itself.
5. Estimate the distance from the grid line to the point on the line itself.

USGS

LAKE CHARLES, LOUISIANA, TEXAS

1954
REVISED 1972

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