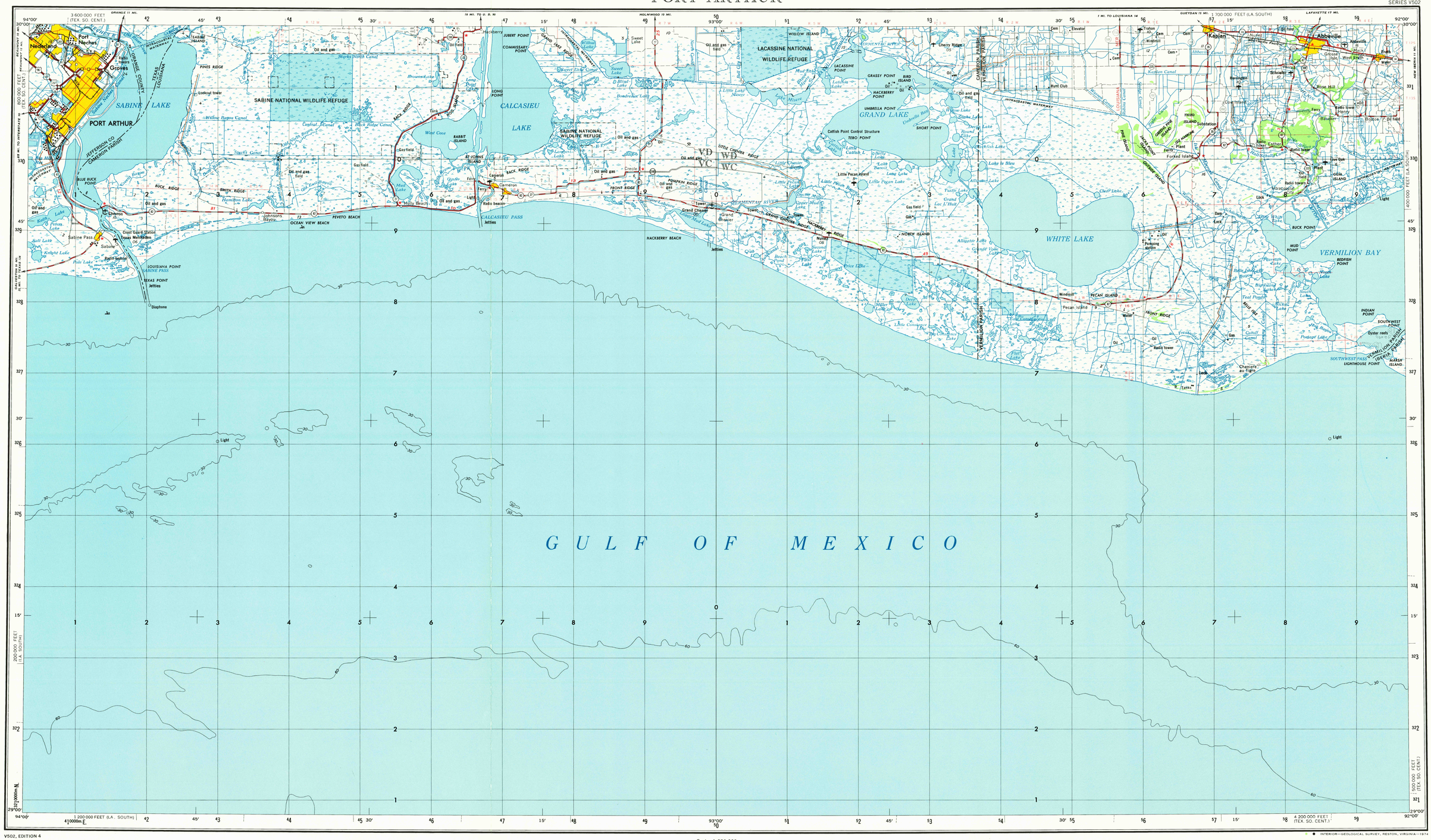
PORT ARTHUR

EDITION 4

NH 15-8
SERIES V502



V502, EDITION 4

Prepared by the U.S. Army Topographic Command (TPCSX), Washington, D.C. Compiled in 1956 from United States quadrangles, 1:24,000, 1:25,000, 1:50,000, 1942-54; and USC&GS Charts 1277, 1278, and 1279, 1954-55. Planimetry revised in part from aerial photographs taken 1953-56. Map field checked 1956. Revised in 1973 by the U.S. Geological Survey from aerial photographs taken 1972.

100,000-foot grids based on Louisiana coordinate system, south zone and Texas coordinate system, south 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 — 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: Single track, Double or Multiple; Standard gauge; Narrow gauge

BOUNDARIES: International; State; County or Parish; Park or reservation

Spot elevation in feet — 22'

Landplane airport; Landing area; Seaplane airport; Seaplane anchorage; Power line; Woods-brushwood

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 markers: Interstate, U.S., State

Landmarks: School; Church; Other

Depth curve in feet

Limit of danger; Reef

Rocks; Awash

Foreshore flat

Intermittent or dry stream

Marsh or swamp

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

MAXIMUM ELEVATION LESS THAN 50 FEET

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° (120 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6° (110 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

NH 14-3 WACO; NH 15-1 PALESTINE; NH 15-2 ALEXANDRIA; NH 15-3 MATCHEZ; NH 16-1 NATCHEZ; NH 14-6 AUSTIN; NH 15-4 BEAUMONT; NH 15-5 LAKE CHARLES; NH 15-6 BATON ROUGE; NH 16-2 MOBILE; NH 14-9 BRUNDY; NH 15-7 HOUSTON; NH 15-8 PORT ARTHUR; NH 15-9 NEW ORLEANS; NH 16-7 BRETON SOUND; NH 14-12 BRENHAM; NH 15-10 VICTORIA; NH 14-3 CORPUS CHRISTI

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: 15R

100,000 M. SQUARE IDENTIFICATION: VD WD VC WC 330 50

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

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: CREOLE

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 either in the left or right margin, or on the line itself:
   Estimate tenths from grid line to point:

SAMPLE REFERENCE: VC8996

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 15RVC8996

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

PORT ARTHUR, TEXAS; LOUISIANA

1956
REVISED 1973

USGS
Historical File
Topographic Division

NOV 22 1974

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