UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GARDEN ISLAND PASS QUADRANGLE
LOUISIANA—PLAQUEMINES PARISH
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)
SE/4 EAST DELTA 15' QUADRANGLE

8142 II NW (PASS A LOUTRE WEST)
8142 II NE (PASS A LOUTRE EAST)
8142 II SW (SOUTH PASS)
8141 I NW (SOUTH OF SOUTH PASS)

89° 07′ 30″ — 89° 00′ — 29° 07′ 30″ — 29° 00′ — 2′ 30″ — 5′

294 000m E. — 295 — 296 — 297 — 298 — 299 — 300 — 301 — 302 — 303 — 304 — 305 000m E.

2 740 000 FEET — 2 710 000 FEET — 170 000 FEET — 130 000 FEET

3223 000m N. — 3222 — 3221 — 3220 — 3219 — 3218 — 3217 — 3216 — 3215 — 3214 — 3213 — 3212 — 3211 — 3210 000m N.

NORTH SHORE BAY
REDFISH BAY
SOUTHEAST PASS
NORTHEAST PASS
OIL PASS
GARDEN ISLAND PASS
JOHNSON PASS
COGNEVICH CANAL
PIPELINE
Radio Tower
Sludge Pit
Forks
Platform
Francois Bend
Alabama
Lemoor Island
Mitchell Bayou
BLOCK 6 OIL FIELD
OIL FIELD
PASS A LOUTRE STATE WATERFOWL MANAGEMENT AREA
GARDEN ISLAND BAY
BOUNDARY INDEFINITE
GULF OF MEXICO

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Orthophotomap prepared from high-altitude aerial photographs taken November 21, 1971. Topography by planetable surveys 1971
Supersedes planimetric map dated 1935

Selected hydrographic data compiled from USC&GS Chart 1272 (1969)
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

All or part of this quadrangle lies within a subsidence area
Land lines are omitted because of insufficient data

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 1°00′ 18 MILS — 4½° 80 MILS

SCALE 1:24 000
1 — 0 — 1 MILE
1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET
1 — .5 — 0 — 1 KILOMETER

ENTIRE AREA BELOW 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY ½ FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOUISIANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
No roads or trails in this area

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1974

JAN 6 1975

GARDEN ISLAND PASS, LA.
SE/4 EAST DELTA 15' QUADRANGLE
N2900—W8900/7.5

1971

AMS 8142 II SE—SERIES V8850