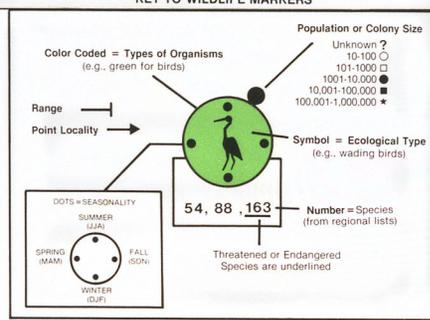


GALVESTON BAY REGION, TEXAS ENVIRONMENTAL SENSITIVITY MAPPING PROJECT

- Index of Shoreline Types**
- 1. Erosional scarps.
 - 3. Exposed fine-grained sand beaches.
 - 4. Sheltered fine-grained sand beaches.
 - 5. Exposed tidal flats (low biomass).
 - 6. Mixed sand and shell beaches.
 - 7. Exposed tidal flats (moderate biomass).
 - 9. Sheltered tidal flats.
 - 10. Salt marshes.
 - Man-made structures.
 - RPI field stations.

- Biological Features**
- MAMMALS**
 - Bottlenose dolphin
 - REPTILES**
 - Alligators
 - FISH**
 - Commercial/sport fish
 - BIRDS**
 - Gulls and terns
 - Wading birds
 - Shorebirds
 - Waterfowl
 - Raptors
 - SHELLFISH**
 - Shrimp
 - Crabs
 - Oysters



- Socioeconomic Features**
- Parks and Refuges
- Spill Response Information**
- Open-water booms
 - Harbor booms
 - Open-water skimmers
 - Boat ramps

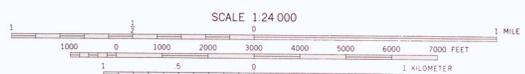


DISTRIBUTED THROUGHOUT BAY

SHIP CHANNEL & DEEPER WATER



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by NOS/NOAA, USCE and TVA
Topography from aerial photographs by multiplex methods and by planimetric surveys, 1943. Revised by photogrammetric methods from aerial photographs taken 1952. Field check 1954
Hydrography compiled from USC&GS charts 886 and 1282 (1953)
Polyconic projection. 1927 North American datum 10,000-foot grid based on Texas coordinate system, south central zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1969 and 1974. This information not field checked.



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES AND SOUNDINGS IN FEET DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDES IS APPROXIMATELY 4 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



- ROAD CLASSIFICATION**
- Primary highway, hard surface
 - Secondary highway, hard surface
 - Interstate Route
 - Light-duty road, hard or improved surface
 - Unimproved road
 - U.S. Route
 - State Route

ESI MAP NUMBER
GB- 14

PORT BOLIVAR, TEX.
N2922 5--W9445 7 5
1954
PHOTOREVISED 1969 AND 1974
AMS 7042 IV NE-SERIES V882