

**GALVESTON BAY REGION, TEXAS ENVIRONMENTAL SENSITIVITY MAPPING PROJECT**

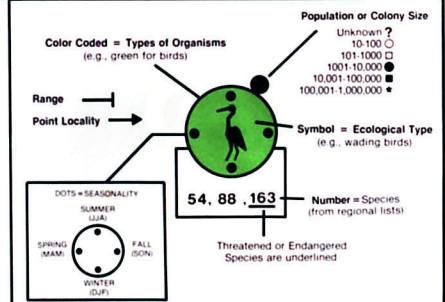
Index of Shoreline Types

- SENSITIVITY**
- 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

**KEY TO WILDLIFE MARKERS**



**Socioeconomic Features**

- Parks and Refuges

**Spill Response Information**

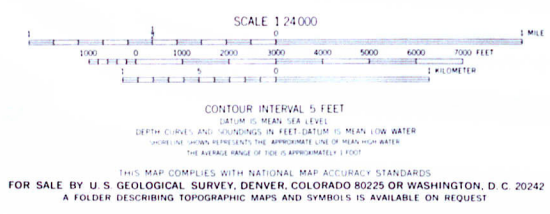
- Open-water booms
- Harbor booms
- Open-water skimmers
- Boat ramps

rpi inc.



Mapped, edited, and published by the Geological Survey  
Control by USGS, USCGS, USCE, and TVA  
Hydrography from USC&GS chart 1282  
Culture and drainage in part compiled from aerial photographs taken 1954. Topography from 1943 map of U.S. Corps of Engineers, revised by USGS planimetric surveys 1956. Originally mapped 1929 by USGS as Clifton-by-the-Sea quadrangle.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Texas coordinate system, south central zone.  
Water stages in this area vary with meteorological conditions. Approximate limits of occasional inundation shown by dashed blue lines where mean high water is undetermined for lack of visual evidence. Dotted blue lines indicate the approximate limits of low water.  
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

Revisions shown in purple compiled from aerial photographs taken 1969. This information not field checked.  
Purple tint indicates extension of urban areas.



**ESI MAP NUMBER**  
**GB- 8**

**BACLIFF, TEX.**  
N2930 - W9452 5/7 5  
1956  
PHOTOGRAPHED 1969  
AMS 7045 1115W - SERIES V882