


Stephens, M.F. 1982. Effects of the "No Name" storm along the southwest coast of Florida. Coastal Engineering Consultants Inc.


U.S. Corps. of Engineers' Jax Distr. 1984. Beach erosion control study for Sarasota County, Florida, with environmental impact statement.


U.S. Corps. of Engineers Jax Distr. 1977. Beach erosion control study, Sarasota County, Florida. Interim report on file Sarasota County Planning Dept.


DNR. Beach profiles. 16 Jul 74, 15 Jul 82; R-77, R-81. (Also beach profiles for area in Chiu 1979 report for 13 Aug 74 and 28 March 79 for R-79, R-80, R-81).


Sauers, Steven. Memo to Robert Patten on Biological Assessment regarding proposed relocation of Channel at Midnight Pass, 3 Oct 83. For public hearing on #83-78 on dredging Midnight Pass, also used by Blue Ribbon Committee for Midnight Pass.

Phytoplankton Blooms, Summer Rainfall Events, Red Tides, Winter "Freezes".


MIDNIGHT PASS SOCIETY
SELECTED BIBLIOGRAPHY

HARD SHELL CLAMS (MERCENARIA CAMPECHIENSIS)


MIDNIGHT PASS SOCIETY
SELECTED BIBLIOGRAPHY

SEAGRASSES


MIDNIGHT PASS SOCIETY
SELECTED BIBLIOGRAPHY

MACRO DRIFT ALGAE/GRACILARIA


Lincer, J.L. 1975. The Ecological Status of Dona and Roberts' Bay. Mote Marine Lab. Report to Board of County Commissioners, Sarasota County. VI B-1 - 13-14, Plants with emphasis on marine benthic algae.


SEDIMENTS


MIDNIGHT PASS SOCIETY
SELECTED BIBLIOGRAPHY

BENTHIC INVERTEBRATES, BENTHIC ENVIRONMENTS
AND BENTHIC FAUNAL ASSOCIATIONS


Parker, R.H. 1955. Changes in the invertebrate fauna, apparently attributable to salinity changes in the bays of central Texas. J. Paleontology 29, 193-211.


Biweekly sampling of water temp., salinity, pH, total phosphate, nitrate-nitrite, reactive silicate, chlorophylla, humic acid. 8 stations in Charlotte Harbor; 4 stations in Sarasota Co. Midnight Pass (Sta. 21), Big Pass (Sta. 22), New Pass (Sta. 24). Sta. 12, Charlotte Harbor located at the southwest end of Boca Grande toll bridge inside Gasparilla Pass. Data for Stations 12 and 21 represent biweekly water quality fluctuations over 3 years when M.P. was functional.


For M.P. Station 21, the only significant correlation was - 0.826 between color and salinity.


Includes chemical water quality data for 10 factors for June, July and August 1972 for nearshore stations in Little Sarasota Bay - Heron Lagoon, Roberts Bay - Grand Canal, Coconut Bayou and Bayside mangrove lagoons. Data for 71 observations were analyzed by a product-moment correlation coefficient matrix to generate the principle components.

nitrate/nitrite, organic phosphate, ortho-phosphate for stations in northern Little Sarasota Bay - Heron Lagoon waterways and Roberts Bay - Grand Canal for June, July and August, 1972.

1974-75 Lincer, J. 1975. The ecological status of Dona and Robert's Bays. Report to Board of County Commissioners, Sarasota County by Mote Marine Laboratory.

Includes in Section V water quality data for collections from May 15, 1974-March 5, 1975 for ICW, mouth of South Creek (Sta. 1) and Venice Inlet (Sta. 6) for 20 factors at weekly intervals. This period overlaps the MML Red tide study for the Midnight Pass Station 21; the data reflect the tidal influences of Venice Inlet waters in northern Blackburn Bay and southern most Little Sarasota Bay before closure of Midnight Pass.


Includes: water quality data taken February 15-17 for nine tidal creeks, Manatee County to Charlotte County. Data for 3 stations on Catfish and North Creek, Little Sarasota Bay include water temp., salinity, pH, color, suspended solids, D.O., B.O.D., total coliform, Fecal coliform, fecal strep, FC/FS ratios chlorophylla, ammonia NH3, total Kjeldahl N., nitrate and nitrite, ortho-phosphate, total phosphate. Dry period of 15 days before sampling.