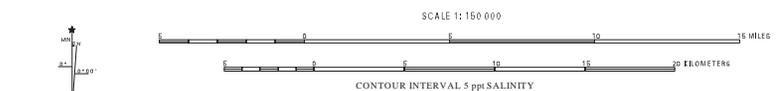


SALINITY (ppt)	
[White box]	0-5
[Lightest blue box]	5-10
[Light blue box]	10-15
[Medium-light blue box]	15-20
[Medium blue box]	20-25
[Medium-dark blue box]	25-30
[Dark blue box]	30-35
[Darkest blue box]	35-40
[Light yellow box]	40-45
[Yellow box]	45-50
[Orange box]	50-55
[Red box]	>55
[Red box with '32']	UNOS Salinity
[Yellow box with '32']	SWAMP Salinity
[Yellow box with '32']	EDP Salinity
[White box with '32']	EDP Salinity
[White box with '32']	Map Banks
[White box with '32']	No Data

Mapped, edited, and published by the Geological Survey
Base by National Oceanic and Atmospheric Administration,
National Ocean Service, Additional topography and
enhancements in some locations by Florida Department of
Environment Protection, Florida Marine Research Institute,
Projection and 10 000-meter grid lines
Universal Transverse Mercator zone 17
North American Datum of 1983



U.S. GEOLOGICAL SURVEY, HISTORICAL, 1996
Salinity data collected by K. Ludwig and Nancy DeWitt of the U.S. Geological Survey between 25-27 October 1986. Data provided by the National Park Service, Everglades National Park, was collected at monitoring stations between 25-27 October 1986. Data provided by South Florida Water Management District was collected by the Southeast Environmental Research Program of Florida International University on 25-27 October 1988. Salinity is calculated using Unesco algorithms from conductivity and temperature field measurements. Contours are based on interpolation and trends within the data set; developed and automated using contouring software. This map has not been reviewed for conformity with U.S. Geological Survey editorial standards.

FLORIDA BAY BOTTOM SALINITIES

October 1996

By

Robert Halley¹, Dewitt Smith,² and Mark Hansen¹

1995



¹ Center for Coastal Geology and Regional Marine Studies
U.S. Geological Survey
St. Petersburg, FL

² South Florida Natural Resources Center
Everglades National Park
Homestead, FL