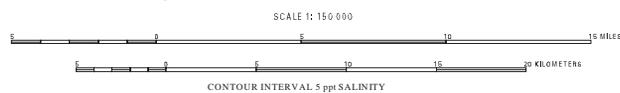


Mapped, edited, and published by the Geological Survey
Base by National Oceanic and Atmospheric Administration,
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Projection and 10 000-meter grid lines,
Universal Transverse Mercator zone 17
North American Datum of 1983



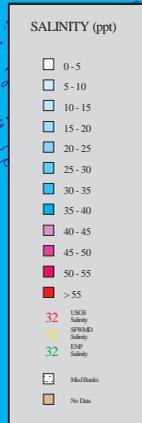
FLORIDA BAY SURFACE SALINITIES

December 1997

By

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1995



INTERIOR GEOLOGICAL SURVEY, RESTON, VA 10108
Salinity data collected by K. Ludwig and R. Peterson of the U.S. Geological Survey between 5-7 December 1997; data provided by the National Park Service, Everglades National Park were collected at monitoring stations between 6-7 December 1997. Data provided by South Florida Water Management District was collected by the Southeast Environmental Research Program of Florida International University on 5-7 December 1997. 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 smoothed using contouring software. This map has not been reviewed for conformity with U.S. Geological Survey editorial standards.

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