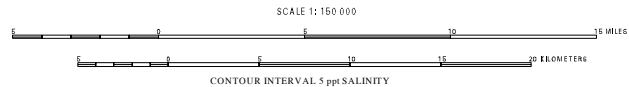
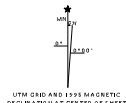


Mapped, edited, and published by the Geological Survey
Base by National Oceanic and Atmospheric Administration,
National Ocean Service, Additional topography and
enhancements in some locations by Florida Department of
Environmental Protection, Florida Marine Research Institute,
Projection and 10 000-meter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



FLORIDA BAY SURFACE SALINITIES

April 1997

By
Robert Halley¹, Dewitt Smith, and Mark Hansen¹
1995

U.S. GEOLOGICAL SURVEY, RESTON, VA 20192
1997
Salinity data collected by K. Geraghty
of the U.S. Geological Survey
between 28-30 April 1987. Data provided
by the National Park Service, Everglades
National Park was collected at monitoring
stations between 28-30 April 1987.
Data provided by South Florida Water
Management District was collected by the
Southeast Environmental Research Program
of Florida International University on
28-30 April 1987.
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.



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