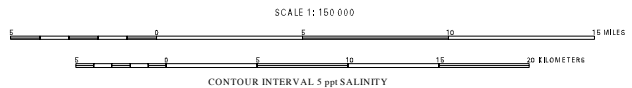
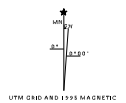


Mapped, edited, and published by the Geological Survey
Base by National Oceanic and Atmospheric Administration,
National Ocean Service, Additional topography and
enhancements in some locations by Florida Department of
Environmental Protection, Florida Marine Research Institute,
Projection and 10 000-meter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



U.S. GEOLOGICAL SURVEY, RESTON, VA 20192
Salinity data collected by K. Geraghty and
Rita Byrd of the U.S. Geological Survey
between 2-5 June 1997. Data provided by
the National Park Service, Everglades
National Park was collected at monitoring
stations between 2-5 June 1997.
Data provided by South Florida Water
Management District was collected by the
Southeast Environmental Research Program
of Florida International University on
2-5 June 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 automated using
contouring software.
This map has not been reviewed for
conformity with U.S. Geological Survey
editorial standards.

FLORIDA BAY SURFACE SALINITIES

June 1997

By
Robert Halley¹, Dewitt Smith, and Mark Hansen¹
1995



¹Center for Coastal Geology and
Regional Marine Studies
U.S. Geological Survey
St. Petersburg, FL
²South Florida Natural Resources Center
Everglades National Park
Homestead, FL