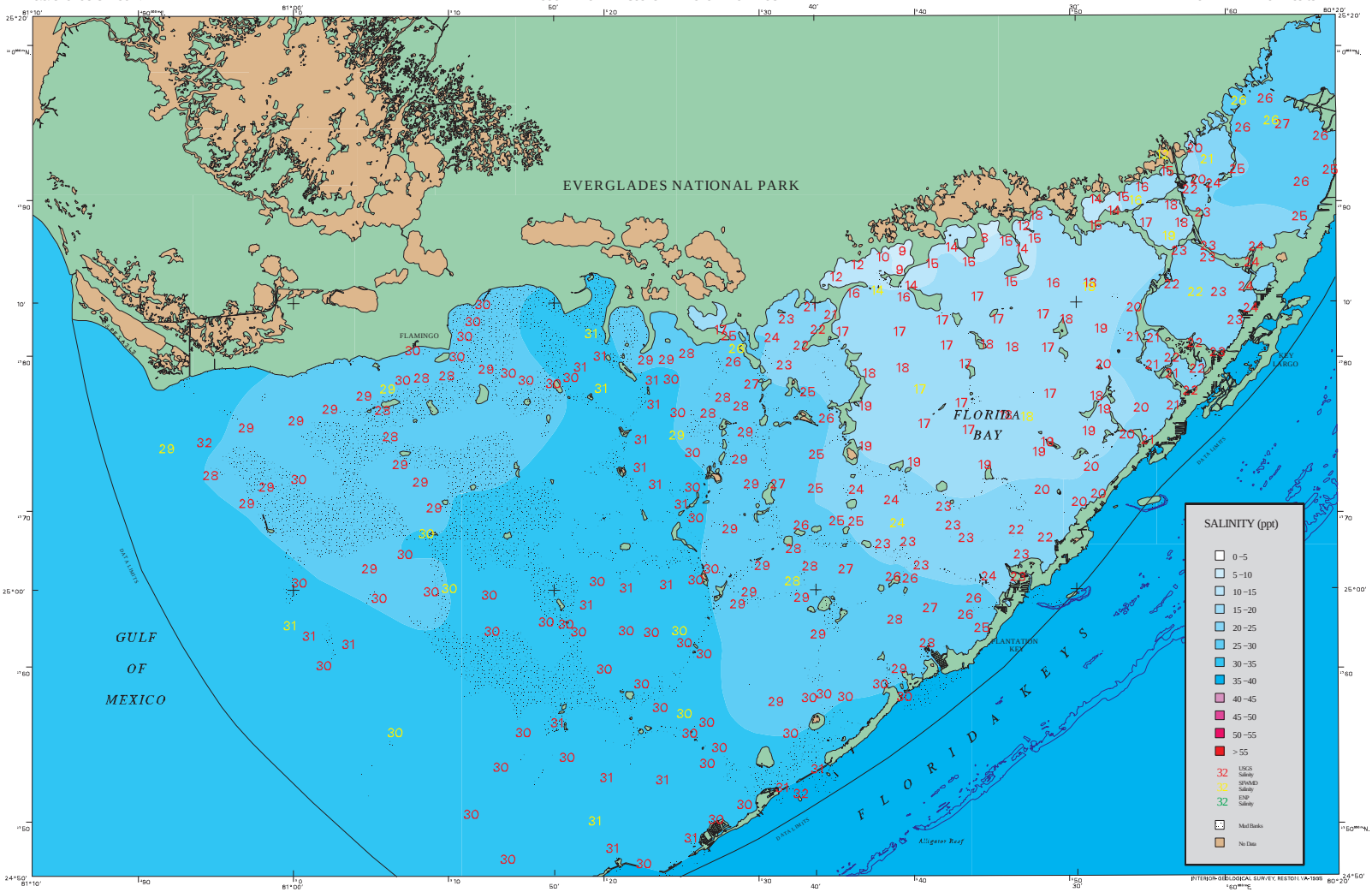

Mapped, edited, and published by the Geological Survey
Base by National Oceanic and Atmospheric Administration, National Ocean Service. Additional topography and enhancements in some locations by Florida Department of Environmental Protection, Florida Marine Research Institute.
Projection and 10 000-meter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

UTM GRID AND 1995 MAGNETIC DECLINATION AT CENTER OF SHEET

SCALE 1: 150 000

CONTOUR INTERVAL 5 ppt SALINITY

MAP LOCATION

Salinity data collected by K. Ludwig and M. Moyle of the U.S. Geological Survey between 13-16 February 1996. Data provided by the National Park Service, Everglades National Park was collected at monitoring stations between 14-15 February 1996. Data provided by South Florida Water Management District was collected by the Southeast Environmental Research Program of Florida International University on 12-14 February 1996.
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.

FLORIDA BAY SURFACE SALINITIES

February 1996

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