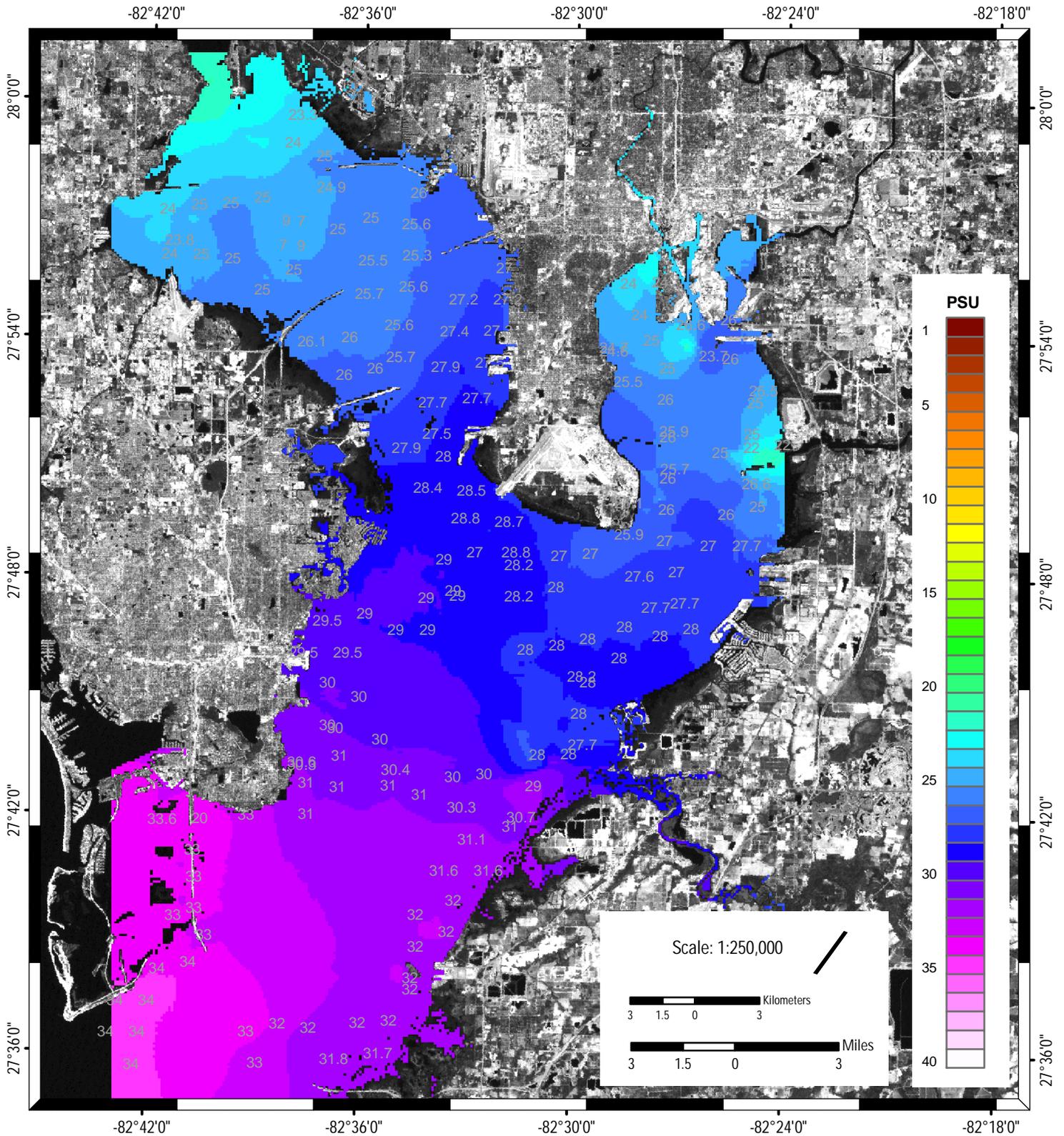


Tampa Bay Surface Water Quality Survey: Salinity, July 2002



Methodology

The Tampa Bay Surface Water Quality Survey: Salinity map was derived from data collected by boat via a water flow-through system on July 26-30, 2002. Labels shown on the map depict the actual sampling path and salinity PSU (practical salinity unit) readings. The data were then interpolated (using an ordinary kriging method) to create a surface map. These data were collected under the auspices of the ongoing USGS Gulf of Mexico Integrated Science Tampa Bay Study. More information on these data and the Tampa Bay Study can be found on the Web site: <http://gulfsci.usgs.gov/tampabay>. Principal Investigator: Kimberly Yates, USGS Oceanographer

