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Find an  
NOS Station

NOAA  
NOS/CO-OPS

## Center for Operational Oceanographic Products and Services

### News and Alerts

[2013-02-04]

New *Transit Time!* Mobile App  
Developed for Houston/Galveston  
PORTS®

[2013-02-04]

The Hurricane Sandy 2012 Water  
Level and Meteorological Data  
Report is now available on the  
publications page.

[2012-12-17]

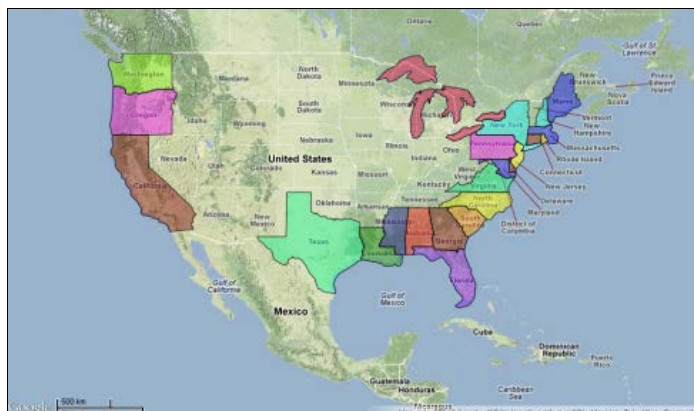
As of December 5, 2012,  
Operational Forecast System  
water level guidance is available in  
Standard Hydrometeorological  
Exchange Format (SHEF) via the  
NWS Telecommunications  
Gateway.

[2012-12-03]

The 2013 Tidal Current Predictions  
are now available!

Coastal High/Low Water  
Conditions  
Great Lakes Low Water Conditions

### Turning operational oceanographic data into meaningful information for the Nation



Click map to access data and products

CO-OPS provides the national infrastructure, science, and technical expertise to monitor, assess, and distribute tide, current, water level, and other coastal oceanographic products and services that support NOAA's mission of environmental stewardship and environmental assessment and prediction. CO-OPS provides operationally sound observations and monitoring capabilities coupled with operational Nowcast Forecast modeling.

### PORTS

- PORTS  
Select a PORT
- MyPORTS: Create a Custom View <sup>new!</sup>

### Currents

- Current Observations - Active Stations
- Historic Data
- Tidal Current Tables

### Meteorological/Other

- Wind, Air/Water temp, Barometric
  - Observations
- Conductivity
  - Observations
- Astronomical Data

### Operational Forecast Systems

- OFS  
Select an OFS

### Links/Web Services

- Tides Online
- Great Lakes Online
- IOOS Data Portal
- nowCOAST
- CO-OPS Publications
- Storm QuickLooks
- Google Earth/KML Files
- USCG Boating Safety Tips

### Tides/Water Levels

- Preliminary Data
  - Coastal Stations
  - Great Lakes
- Verified Data
  - Coastal Stations
  - Great Lakes
- 1 min. Water Level Data
- NOAA Tide Predictions
- Tide Tables
- Harmonic Constituents
- Datums
  - Present Epoch
  - Superseded Epoch
- Benchmarks
  - Present Epoch
  - Superseded Epoch
- Sea Level Trends
  - CO-OPS Stations
  - Global Stations
- Extreme Water Levels
- Inundation Analysis

### Harmful Algal Blooms (HAB)

- Gulf of Mexico

