

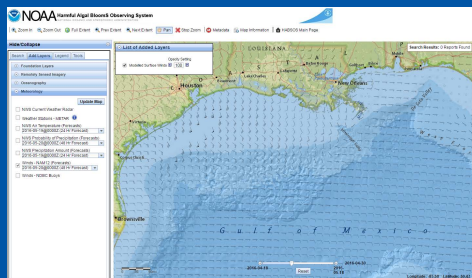
Harmful Algal BloomS Observing System

habsos.noaa.gov

The **Harmful Algal BloomS Observing System (HABSOS)** is a data collection and distribution system for recent and historical harmful algal bloom occurrence information. HABSOS uses an interactive map and search function to display verified, reported *Karenia brevis* cell count information. Gulf States, universities, NOAA, and other Federal agencies provide associated environmental information.

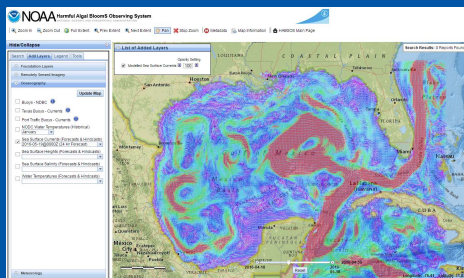
HABSOS Environmental Data

Meteorology



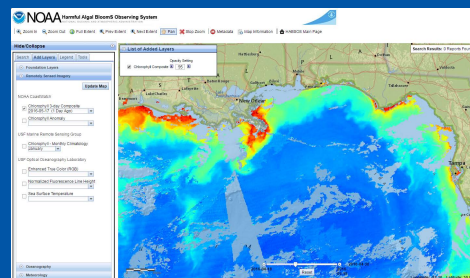
- NWS Weather Radar
- Weather Stations - METAR
- NWS Air Temperature (Forecast)
- NWS Probability of Precipitation (Forecast)
- NWS Precipitation Amount (Forecast)
- NAM12 Winds (Forecast)
- NDBC Buoy Winds

Oceanography



- Sea Surface Currents (Forecast & Hindcast)
- Sea Surface Height (Forecast & Hindcast)
- Sea Surface Salinity (Forecast & Hindcast)
- Water Temperatures (Forecast & Hindcast)
- Near Real-time Buoy Observations
- NCEI Historical Water Temperature

Remote Sensing



- NOAA Chlorophyll 3-day Composite
- NOAA Chlorophyll Anomaly
- USF Chlorophyll Monthly Climatology
- USF Enhanced True Color
- USF Normalized Fluorescence Line Height
- Sea Surface Temperature



For more information contact the National Centers for Environmental Information: NCEI.Info@noaa.gov