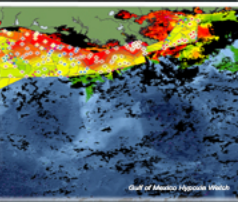
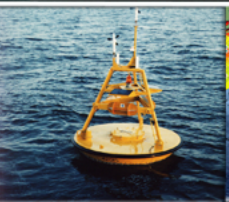
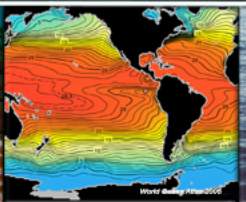
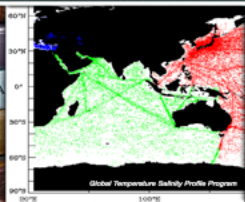
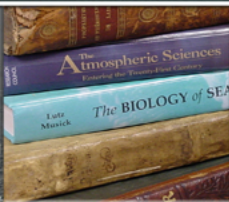
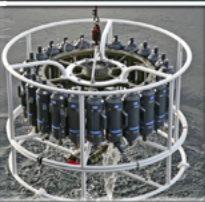


# National Oceanographic Data Center

*An Ocean of Data and Information*  
[www.nodc.noaa.gov](http://www.nodc.noaa.gov)

Major Products  
& Information



| Product   | Description  | Location  |
|---|--|---|
| <i>NOAA Mission Goal: Weather &amp; Water</i>                         |  |   |
| NOAA Extreme Weather Information Sheets (NEWIS)                       | Contains valuable state and local emergency numbers, NOAA websites, media outlets, and evacuation information for residents.   | <a href="http://www.ncddc.noaa.gov/activities/noaa-extreme-weather-information-sheet-newis/view">http://www.ncddc.noaa.gov/activities/noaa-extreme-weather-information-sheet-newis/view</a>   |
| NODC Coastal Water Temperature Guide (CWTG)                           | Near real-time temperatures from NOAA's tidal stations and moored buoys.   | <a href="http://www.nodc.noaa.gov/dsdt/cwtg/aboutCWTG.html">http://www.nodc.noaa.gov/dsdt/cwtg/aboutCWTG.html</a>   |
| <i>NOAA Mission Goal: Ecosystem</i>                                   |  |   |
| Gulf of Mexico Data Atlas   | Provides information regarding the coastal/marine environment, coastal infrastructure, and the socio-economic status and trends of the Gulf of Mexico.                           | <a href="http://gulfatlas.noaa.gov/">http://gulfatlas.noaa.gov/</a>   |
| Ocean Exploration Digital Atlas                                       | Selected data from NOAA's Ocean Exploration expeditions.   | <a href="http://www.ncddc.noaa.gov/interactive-maps/ocean-exploration/oer-digital-atlas/index.html">http://www.ncddc.noaa.gov/interactive-maps/ocean-exploration/oer-digital-atlas/index.html</a>   |
| <i>NOAA Mission Goal: Climate</i>                                     |  |   |
| Global Temperature Salinity Profile Program (GTSP)                    | A cooperative international project with Canada's Marine Environmental Data Service (MEDS), GTSP is a global ocean Temperature-Salinity resource with timely, high quality data. | <a href="http://www.nodc.noaa.gov/GTSP/gtsp-home.html">http://www.nodc.noaa.gov/GTSP/gtsp-home.html</a>   |
| Global Argo Data Repository   | Argo daily data include real-time and delayed-mode profiles of ocean temperature and salinity measured by the Argo profiling floats.   | <a href="http://www.nodc.noaa.gov/argo/latest_data.html">http://www.nodc.noaa.gov/argo/latest_data.html</a>   |
| World Ocean Database  | Global scientifically quality-controlled ocean profile and plankton data that includes measured variables gathered since 1773.   | <a href="http://www.nodc.noaa.gov/OC5/WOD/pr_wod.html">http://www.nodc.noaa.gov/OC5/WOD/pr_wod.html</a>   |
| World Ocean Atlas Series  | Contains objectively analyzed climatological fields of <i>in situ</i> temperature, salinity, oxygen, and other measured variables at standard depth levels.                      | <a href="http://www.nodc.noaa.gov/OC5/WOA09/pr_woa09.html">http://www.nodc.noaa.gov/OC5/WOA09/pr_woa09.html</a>   |
| 4 km Pathfinder Data  | Extension of and improvement on sea surface temperature (SST) fields from the older NOAA/NASA AVHRR Oceans Pathfinder project.   | <a href="http://pathfinder.nodc.noaa.gov/">http://pathfinder.nodc.noaa.gov/</a>   |
| Group for High Resolution SST (GHRSSST)                               | Individual and multi-sensor blended SST products with high accuracy and fine spatial resolution.   | <a href="http://ghrsst.nodc.noaa.gov/">http://ghrsst.nodc.noaa.gov/</a>   |
| NODC Altimeter Archive  | Altimeter data and products from the Geosat and Jason-2 Missions.  | <a href="http://www.nodc.noaa.gov/SatelliteData">http://www.nodc.noaa.gov/SatelliteData</a>   |
| NOAA Ocean Data Education (NODE) Effort                               | Educational materials that deliver scientific data and information to the classroom. Current modules include Sea Level, El Nino, and Water Quality.                              | <a href="http://dataintheclassroom.org/">http://dataintheclassroom.org/</a>   |
| <i>NOAA Mission Goal: Commerce &amp; Transportation</i>               |  |   |
| NOAA Marine Environmental Buoy Database                               | Official archive of historical wind, wave, and other marine data collected by the NOAA National Data Buoy Center (NDBC).   | <a href="http://www.nodc.noaa.gov/BUOY/buoy.html">http://www.nodc.noaa.gov/BUOY/buoy.html</a>   |
| <i>NOAA Mission Goal: Cross-cutting Products</i>                      |  |   |
| NOAA Photo Library  | Contains over 32,000 images & photos which capture the work, observations, and studies of NOAA employees.  | <a href="http://www.photolib.noaa.gov/">http://www.photolib.noaa.gov/</a>   |
| Earth System Monitor  | Free publication that reports on NOAA environmental data and information programs, projects, and activities.   | <a href="http://www.nodc.noaa.gov/ESM/">http://www.nodc.noaa.gov/ESM/</a>   |
| NOAA Library Website: Ask-A-Librarian & Full-Text Digital Collections | Provides a gateway to the public as a rich collection of online resources, digital historical documents and maps. Public can ask questions about any NOAA related subject.       | <a href="http://www.lib.noaa.gov/">http://www.lib.noaa.gov/</a><br><a href="http://www.lib.noaa.gov/askref.html">http://www.lib.noaa.gov/askref.html</a><br><a href="http://www.lib.noaa.gov/collections/imgd_cmaps/index.html">http://www.lib.noaa.gov/collections/imgd_cmaps/index.html</a> |
| Ocean Archive System  | World's largest oceanographic archive.   | <a href="http://www.nodc.noaa.gov/search/prod/">http://www.nodc.noaa.gov/search/prod/</a>   |

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