



Data and Products Fri Oct 20 11:42:54 HST 2017

<b>Name</b>	Coral Reef Ecosystem Integrated Observing System (CREIOS)
<b>Capability Area</b>	- Understanding Climate Impacts and Informing Adaptation
<b>Focus Area</b>	- Marine and Terrestrial Ecosystems
<b>Regions</b>	<ul style="list-style-type: none"> <li>- Central North Pacific</li> <li>- Western North Pacific</li> <li>- South Pacific</li> <li>- Pacific Basin</li> <li>- Global</li> </ul>
<b>Data/Physical</b>	<ul style="list-style-type: none"> <li>- Data - Physical</li> <li>- In-situ Observations</li> <li>- Satellite-Remote Observations</li> <li>- Model Results</li> <li>- Bathymetry and Topography</li> <li>- Imagery</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>

Products/Physical	<ul style="list-style-type: none"> <li>- Products - Physical</li> <li>- Hindcasts (climatologies)</li> <li>- Outlooks (monthly to annual)</li> <li>- Impacts</li> <li>- Bleaching</li> <li>- Spatial Scale</li> <li>- Location/Site</li> <li>- Time Scale</li> <li>- Past</li> <li>- Current</li> <li>- Future</li> <li>- Methodology</li> <li>- Obs/In-situ</li> <li>- Obs/Remote</li> <li>- Model/Statistical</li> <li>- Model/Dynamical</li> <li>- Guidance, including "Best Practices" Manuals, Toolkits, and Guides</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>
Sectors	<ul style="list-style-type: none"> <li>- Ecosystems</li> </ul>
Description	<p>The NOAA Coral Reef Conservation Program (CRCP) has combined its mapping and monitoring projects into CREIOS. CREIOS provides a diverse suite of long-term ecological and environmental observations and information products over a broad range of spatial and temporal scales to understand coral reef ecosystem condition and processes and to inform stakeholders and assist managers in making improved and timely ecosystem-based management decisions to conserve coral reefs.</p>
Url	<a href="http://coralreefwatch.noaa.gov/satellite/index.html">http://coralreefwatch.noaa.gov/satellite/index.html</a>
Lead Agencies	NOAA/NOS/CRCP
Contacts	NOAA Coral Reef Watch, <a href="http://coralreefwatch.noaa.gov/creios.html">http://coralreefwatch.noaa.gov/creios.html</a>