



Data and Products Tue Feb 19 06:58:36 HST 2019

| | |
|-----------------|---|
| Name | WAVEWATCH III |
| Capability Area | - Understanding Climate Impacts and Informing Adaptation |
| Focus Area | - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience |
| Regions | - Central North Pacific - Western North Pacific - South Pacific - Pacific Basin - Global |
| Data/Physical | - Data - Physical - Model Results - Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height) |
| Sectors | - Public Health and Safety - Transportation/Communication and Commerce - Recreation and Tourism |
| Description | The operational ocean wave predictions of NOAA/NWS/NCEP use the wave model WAVEWATCH III using operational NCEP products as input. The model is run four times a day: 00Z, 06Z, 12Z, and 18Z. Each run starts with 9-, 6- and 3-hour hindcasts and produces forecasts of every 3 hours from the initial time out to 180 hours. The wave model suite consists of global and regional nested grids. |
| Url | http://polar.ncep.noaa.gov/waves/ |
| Lead Agencies | NOAA/NWS/NCEP |
| Contacts | NCEP/EMC, NCEP.EMC.waves@noaa.gov |