PACIFIC CLIMATE INFORMATION SYSTEM

Data and Products Thu Mar 28 16:10:52 HST 2024

Name	Local 3-Month Temperature Outlooks for Hawaii (L3MTO)
Capability Area	- Understanding Climate Variability and Change
Focus Area	- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
Regions	- Central North Pacific - State Of Hawaii
Products/Physical	- Products - Physical - Outloooks (monthly to annual) - Spatial Scale - Location/Site - Time Scale - Future - Methodology - Obs/In-situ - Model/Statistical - Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)
Description	Local 3-Month Temperature Outlooks (L3MTO) are produced operationally each month for about 1,200 sites across continental U.S., Alaska and Hawaii. These outlooks are based on the guidance provided in the Climate Prediction Center's (CPC) Probability of Exceedance (POE) 3-month temperature outlooks. The L3MTO uses local climatological biases together with expected regional climate variability derived from the more general CPC outlooks. The L3MTO consists of thirteen 3-month temperature outlooks for each specified site with lead times from 0.5 months to 12.5 months. L3MTOs are provided in graphical, tabular, and text formats, and are available via the NWS/WFO Web pages concurrent with the issuance of the CPC 3-month temperature outlooks.
Url	http://www.nws.noaa.gov/climate/calendar_outlook.php?wfo=hnl
Lead Agencies	NOAA OCWWS/CSD, NCDC, CPC
Contacts	NWS Honolulu WFO, http://www.nws.noaa.gov/climate/feedback.php?wfo=hnl