



Data and Products Mon Feb 17 01:03:47 HST 2020

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| <b>Name</b>       | Local 3-Month Precipitation Outlooks for Hawaii (L3MPO)  |
| Capability Area   | - Understanding Climate Variability and Change   |
| Focus Area        | - Fresh Water Resources and Drought  |
| Regions           | - Central North Pacific<br>- State Of Hawaii   |
| Products/Physical | - Products - Physical<br>- Outlooks (monthly to annual)<br>- Impacts<br>- Drought<br>- Flooding/Inundation<br>- Spatial Scale<br>- Location/Site<br>- Time Scale<br>- Future<br>- Methodology<br>- Obs/In-situ<br>- Model/Statistical<br>- Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed and Direction)   |
| Sectors           | - Fresh Water Resources<br>- Agriculture and Fisheries   |
| Description       | Local 3-Month Precipitation Outlooks (L3MPO), akin to its already operational counterpart, the Local 3-Month Temperature Outlooks (L3MTO), is currently in testing stages. L3MPO will include approximately 1,200 sites across continental U.S., Alaska and Hawaii. These outlooks will be based on the guidance provided in the Climate Prediction Center's (CPC) Probability of Exceedance (POE) 3-month precipitation outlooks. The L3MPO will use local climatological biases together with expected regional climate variability derived from the more general CPC outlooks. The L3MPO consists of thirteen 3-month temperature outlooks for each specified site with lead times from 0.5 months to 12.5 months. L3MPOs will be provided in graphical, tabular, and text formats, and will be available via the NWS WFO Web pages concurrent with the issuance of the CPC 3-month precipitation outlooks. |
| Url               | <a href="http://www.nws.noaa.gov/climate/climate_prediction.php?wfo=hnl">http://www.nws.noaa.gov/climate/climate_prediction.php?wfo=hnl</a>  |
| Lead Agencies     | NOAA OCWWS/CSD, NCDC, CPC  |

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| Contacts | NWS Honolulu WFO, <a href="http://www.nws.noaa.gov/survey/web-survey.php?code=ClimateWeb">http://www.nws.noaa.gov/survey/web-survey.php?code=ClimateWeb</a> |
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