

Data and Products Thu Apr 18 17:14:13 HST 2024

| Name | APCC 6-Month Lead Coupled MME Outlooks |
|-----------------------|--|
| Capability Area | - Understanding Climate Variability and Change |
| | - Understanding Climate Impacts and Informing Adaptation |
| Focus Area | - Fresh Water Resources and Drought |
| | - Coastal Inundation/Sea Level Rise, Extreme Weather, and |
| | Community Resilience |
| Regions | |
| | - Central North Pacific |
| | - Western North Pacific |
| | - South Pacific |
| | - Pacific Basin |
| | - Global |
| Products/Phys ical | - Products - Physical |
| | - Outloooks (monthly to annual) |
| | - Impacts |
| | - Drought |
| | - Flooding/Inundation |
| | - Eroison |
| | - Bleaching |
| | - Spatial Scale |
| | - Region/Nation |
| | - Time Scale |
| | - Future |
| | - Methodology |
| | - Obs/In-situ |
| | - Obs/Remote |
| | - Model/Statistical |
| | - Model/Dynamical |
| | - Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed |
| | and Direction) |
| | - Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea |
| | Level, Wave Height) |

| Sectors | Public Health and Safety Fresh Water Resources Community Planning and Development Agriculture and Fisheries Ecosystems |
|---------------|---|
| Description | The APEC Climate Center (APCC) Climate Outlook is a coupled 6-month MME prediction outlook. The experimental forecast was performed with initial conditions of August 2011 with lead time of 1-6 months. It is based on the multi-model ensemble prediction technique using the model outputs from 5 institutions in the APEC region. The outlook includes the ENSO and IOD forecast outlook for the same period. |
| Url | http://www.apcc21.org/eng/service/mme/enso/japcc030401.js |
| Lead Agencies | APEC Climate Center (APCC) |
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