

Data and Products Fri Apr 19 06:56:29 HST 2024

Name	Tropical Pacific Climate Information and Prediction System (TPCIPS)
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
	- State Of Hawaii
	- Western North Pacific
	- CNMI
	- FSM
	- Guam
	- Palau
	- RMI
	- South Pacific
	- American Samoa
Data/Physical	- Data - Physical
	- In-situ Observations
	- Satellite-Remote Observations
	- Model Results
	- Atmospheric (e.g., Air Temperature, Rainfall, Wind Speed
	and Direction)
	- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea
	Level, Wave Height)
	- Terrestrial (e.g., Groundwater, Soil Moisture)

Products/Phys ical	- Products - Physical
loai	- Hindcasts (climatologies)
	- Outloooks (monthly to annual)
	- Impacts
	- Drought
	- Flooding/Inundation
	- Spatial Scale
	- Region/Nation
	- Location/Site
	- Time Scale
	- Current
	- 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)
	- Terrestrial (e.g., Groundwater, Soil Moisture)
Sectors	- Fresh Water Resources
	- Community Planning and Development
	- Agriculture and Fisheries
Description	The NOAA Climate Prediction Center TPCIPS provides rainfall forecasts, data sets, and assessments of climate impacts of El Nino and La Nina on Pacific Islands, primarily focusing on Hawaii and the U.SAffiliated Pacific Islands.
Url	http://www.cpc.ncep.noaa.gov/pacdir/HOME3.shtml
	NOAA/NWS/CPC
Contacts	Luke He, luke.he@noaa.gov