



# Drought Information Statement for Micronesia

Valid July 11, 2025

Issued By: WFO Guam

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- This product will be updated July 25, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/gum/DroughtInformationStatement> for previous statements.

- Drought intensity improves across Marianas. Moderate Drought (D1) now across Saipan and Tinian; Abnormally Dry (D0) for Guam and Rota.
- Extreme Drought (D3) persists across Wotje and Utirik; Severe Drought (D2) across Kwajalein, Ailinglaplap, & Jaluit.
- Pingelap in Pohnpei State improves to Moderate Drought (D1).
- A dry pattern is still persistent across northern RMI (near and north of 10N).



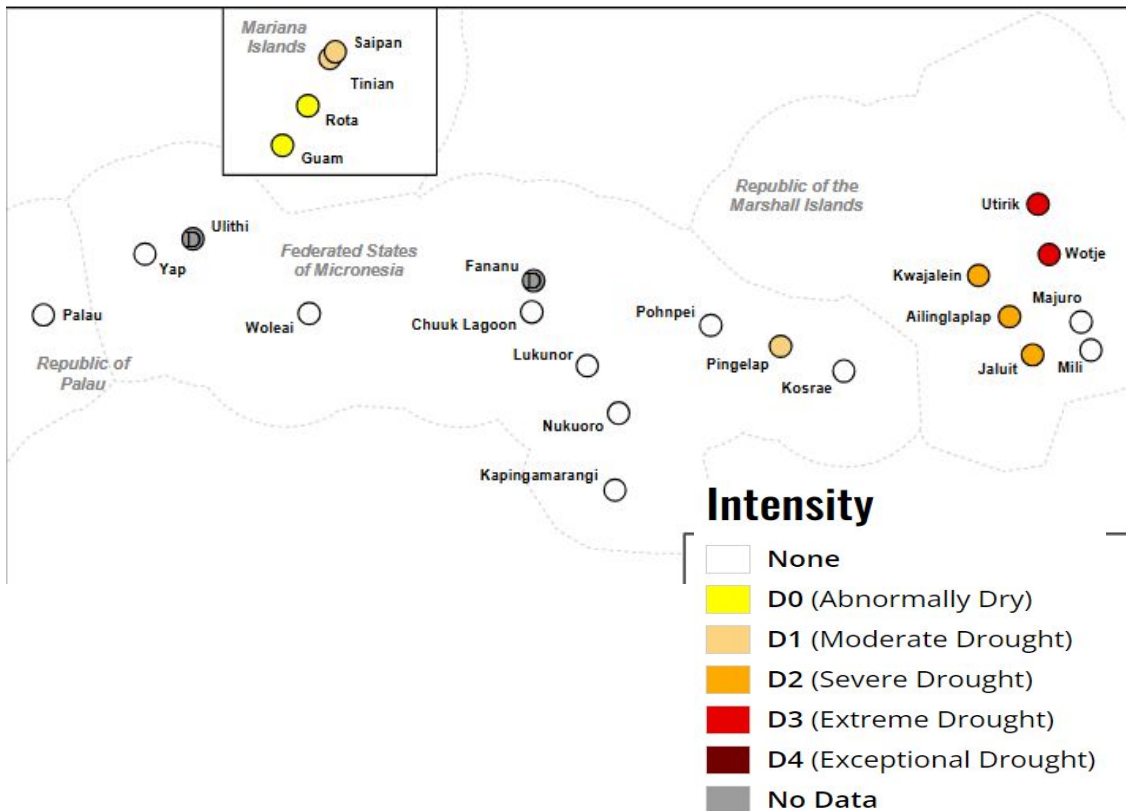


# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for Micronesia and the rest of the U.S. Affiliated Pacific Islands

- **Drought Intensity:**

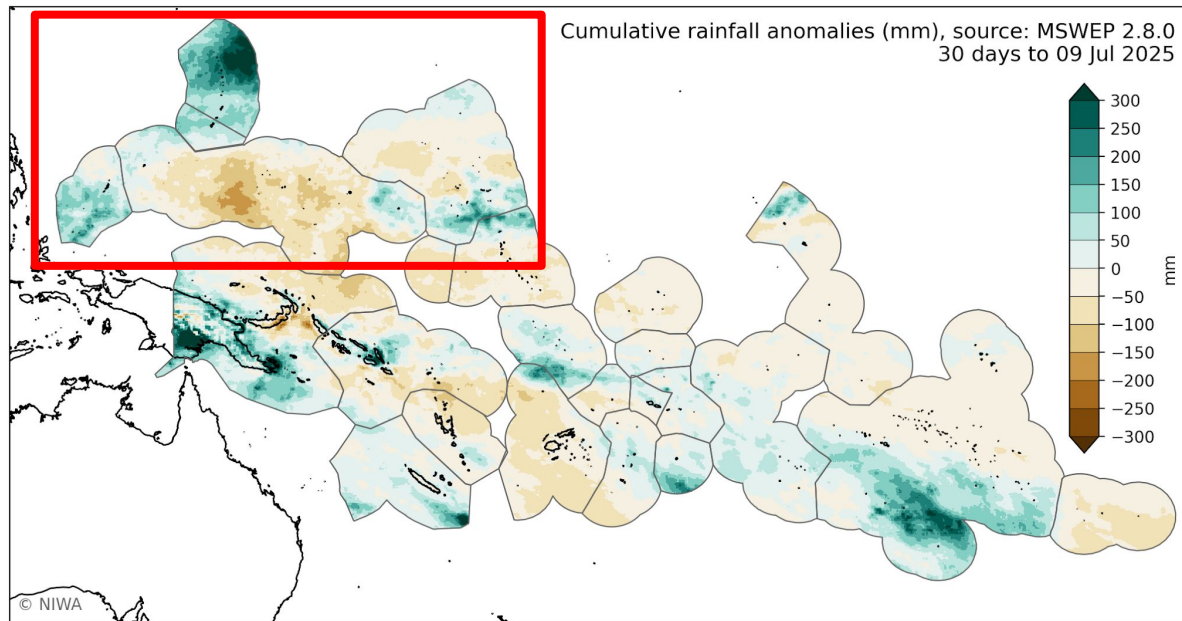
- **D3 (Extreme Drought):**
  - Marshall Islands: Wotje, Utirik & nearby islands/atolls.
- **D2 (Severe Drought):**
  - Marshall Islands: Kwajalein, Ailinglaplap, & Jaluit
- **D1 (Moderate Drought):**
  - Marianas: Saipan & Tinian
  - Pohnpei State: Pingelap
- **D0 (Abnormally Dry):**
  - Marianas: Guam & Rota





# Rainfall During the Last 30 Days

- With a monsoonal pattern pushing into western Micronesia from Southeast Asia, and the development of tropical systems near and north of the Marianas, a wet pattern as developed across Marianas and the Republic of Palau.
- Rainfall across the FSM remains mixed. Across Yap State, a wetter pattern was been supported by the Monsoon Trough along with embedded disturbances. For the islands of Chuuk, the past couple of weeks have been slightly drier, while trade-wind convergence and showers have brought rain to many of the islands in, Pohnpei and Kosrae, including Pingelap in Pohnpei State where drought conditions continue to improve.



Graphic courtesy of the [National Institute of Water and Atmospheric Research \(NIWA\)](#)





# Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

## Hydrologic Impacts

- None reported at this time. **Any reports from the northern RMI would be beneficial in monitoring local water catchments and gauging impacts of extreme drought on Wotje, Utirik & and nearby islands/atolls.**

## Agricultural Impacts

- Vegetation on plantations continue to turn green on Guam, with improvement on Saipan, Tinian, and Rota expected due to recent rainfall. The Marianas is expected to remain in a relatively wetter pattern over the next week or two.

## Fire Hazard Impacts

- None reported at this time on Guam, due to rainfall over the past few weeks. Vegetation is improving on Saipan and the rest of the CNMI as well to recent rain, reducing the fire risk.

## Mitigation Actions

- Monitor water levels closely. Islands or atolls with a shallow water lens, or rely on water catchments, are sensitive to quick onsets of drought. Follow any water conservation procedures that are shared by local authorities.

## Preparedness Actions

- Residents should report any agricultural and hydrologic impacts to local DCOs and WSOs, particularly during prolonged periods of drier weather. **Reports from the islands are critical for decision-making and government responses.**





# Drought Outlook

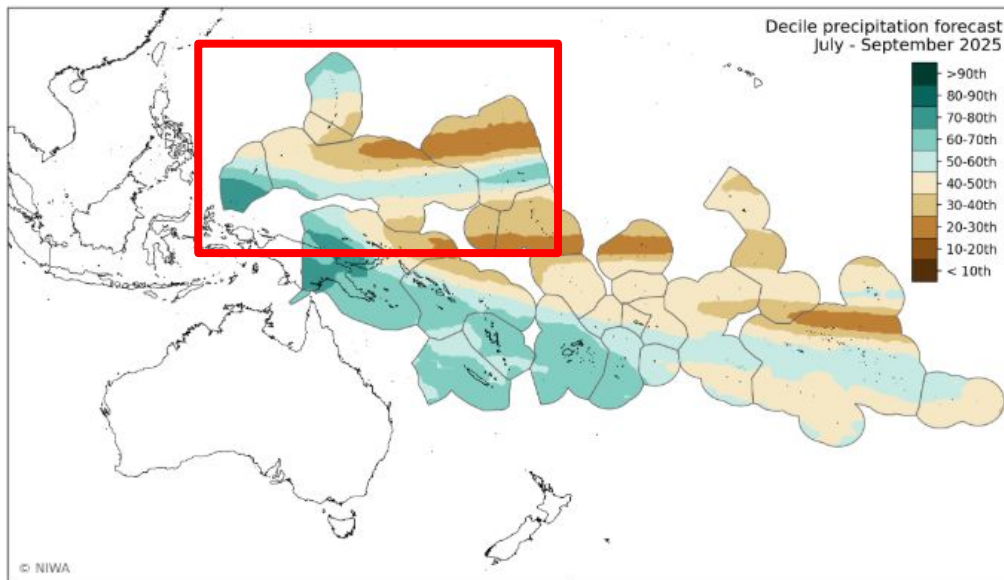
The latest El Niño Southern Oscillation (ENSO) outlook can be found on the [CPC homepage](#)

## Short-term (1-3 Week Outlook)

- Rainfall is favored along the developing monsoon pattern in western Micronesia and tropical disturbances that have been developing near and northwest of the Marianas. This will continue to favor a wet pattern for the Marianas, Palau, and Yap State. An increase in rainfall is also expected across Pohnpei, Kosrae, and southern Marshall Islands, and later Chuuk State, as the ITCZ develops across eastern and central Micronesia. However, drier conditions are still expected for the northern Marshall Islands (near and north of 10N).
- See [CPC - Global Tropics Hazards Outlook](#) for more info.

## Seasonal (3 Month Outlook)

- ENSO-neutral conditions continue across the Pacific and are favored through the N. Hemisphere summer.
- The long-term trend favors near to above normal rainfall near Palau while drier conditions with near to below normal rainfall are predicted elsewhere, especially north of 7N.
- These trends are typical, but not guaranteed.



Graphic courtesy of the [National Institute of Water and Atmospheric Research \(NIWA\)](#)

