

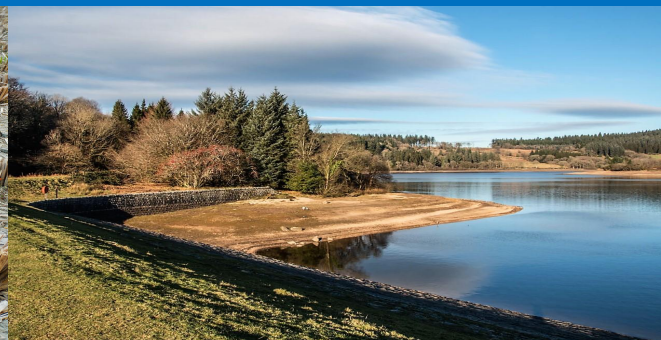
Drought Information Statement for Puerto Rico and the US Virgin Islands

Valid August 7th, 2026

Issued By: WFO San Juan, PR

Contact Information: sr-sju.webmaster@noaa.gov

- This product will be updated when drought conditions change significantly.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/sju/DroughtInformationStatement> for previous statements.





U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for the Caribbean

DROUGHT CONDITIONS: Extreme drought conditions persist in the Virgin Islands, and just developed along southern Puerto Rico. Severe Drought continues to expand in Puerto Rico.

Drought Intensity and Extent:

- **U.S. Virgin Islands:** Extreme Drought (**D3**) conditions.
- **Puerto Rico:** Extreme Drought (D3) are present along the south, Severe Drought (**D2**) along the southeast and east. Moderate drought (**D1**) is present along portions of the east and interior, and Abnormally Dry conditions (**D0**) cover the north Central and near Hormigueros.

U.S. Drought Monitor Caribbean

August 4, 2026
(Released Thursday, Aug. 6, 2026)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	21.06	78.94	67.77	35.63	9.49	0.00
Last Week 07-28-2026	17.68	82.32	60.76	24.75	0.00	0.00
3 Months Ago 05-05-2026	100.00	0.00	0.00	0.00	0.00	0.00
Start of Calendar Year 01-01-2026	78.70	21.30	0.00	0.00	0.00	0.00
Start of Water Year 09-30-2025	95.49	4.51	0.00	0.00	0.00	0.00
One Year Ago 08-05-2025	72.74	27.26	0.00	0.00	0.00	0.00

Note: Statistics do not include areas represented by points.

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

U.S. and Puerto Rico Author:

Richard Tinker
OPC/NOW/NWS/NCEP

Pacific Islands and Virgin Islands Author:

Daniel Whitesel
National Drought Mitigation Center



droughtmonitor.unl.edu

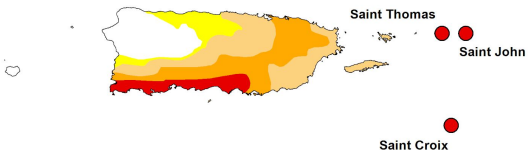


Image Caption: U.S. Drought Monitor valid 8 AM EDT August 4th, 2026 .



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
San Juan



Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for Puerto Rico and the US Virgin Islands.

U.S. Drought Monitor Class Change:

- **1 to 2 Classes degradation** is observed for a big portion of Puerto Rico.
- **1 Class degradation** is observed across the U.S. Virgin Islands.
- **1 Class improvement** is observed along the north-west and north-central.

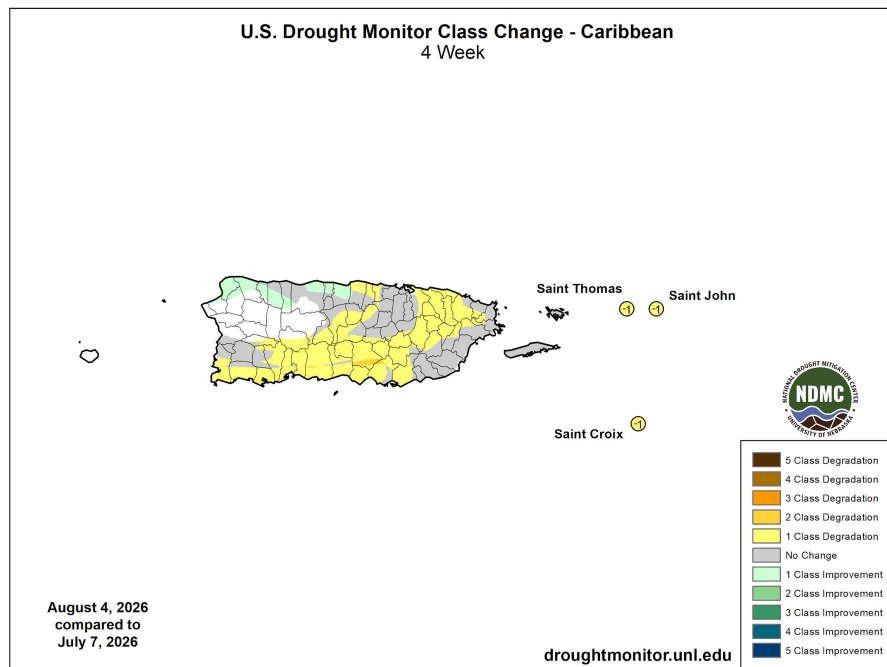


Image Caption: U.S. Drought Monitor 4-week change map valid 8 AM AST August 4th, 2026.



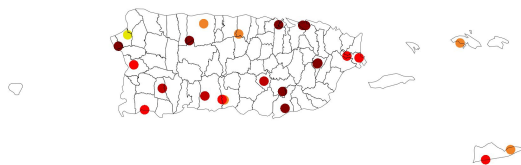


Rainfall

Link to generate the latest [ACIS Climate Maps](#)

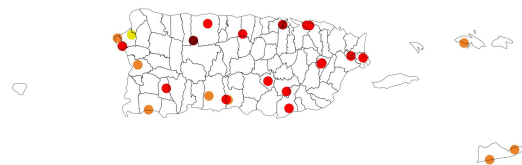
- Based on 60 and 90-days average, all COOP and CoCoRaHS stations are showing below normal precipitation values.

Departure from Normal Precipitation (in)
6/7/2026 – 8/5/2026



Generated 8/6/2026 using provisional data.

Departure from Normal Precipitation (in)
5/8/2026 – 8/5/2026



ACIS Web Services Generated 8/6/2026 using provisional data.

ACIS Web Services

Image Captions:

Left - 60-day Departure of Normal Precipitation for Puerto Rico and US Virgin Islands
Right - 90-day Departure of Normal Precipitation for Puerto Rico and US Virgin Islands
Data Courtesy High Plains Regional Climate Center/NWS COOP Stations.





Summary of Impacts

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

Water Supply Impact

- Water interruptions are occurring along residents of the Lago Carraizo watershed, including Rio Canovanas south of the dam. Lake Cidra is at operational adjustment levels. All other lakes continue to show decreasing water values, except for the lakes in the northwest. The lack of rain is affecting water availability to fill cisterns in the Virgin Islands.

Agricultural Impact

- Water restrictions were imposed along the irrigation channels in the south. The lack of rain affected crops such as avocados, breadfruit, coffee, sweet pepper, and coconut. Hay and water are restricted. Unofficial reports inform that cattle and poultry deaths are increasing, particularly along the Virgin Islands.

Fire Hazard Impacts

- Numerous brush fire reports arrive each day. The focus of the fires is along the southern plains of Puerto Rico. These fires are affecting agricultural terrains as well.

Mitigation Actions

- Water rationing will be implemented in the northeast. Water rationing was implemented in the southwest, but only for agricultural purposes.





Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

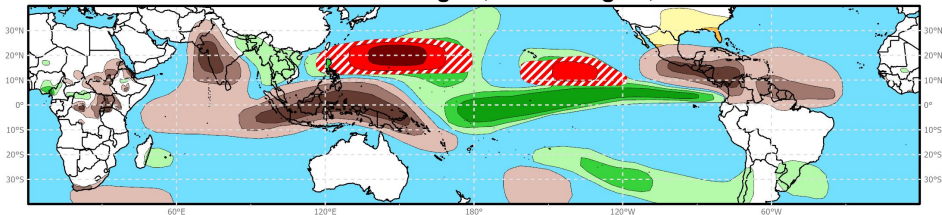


Global Tropics Hazards Outlook

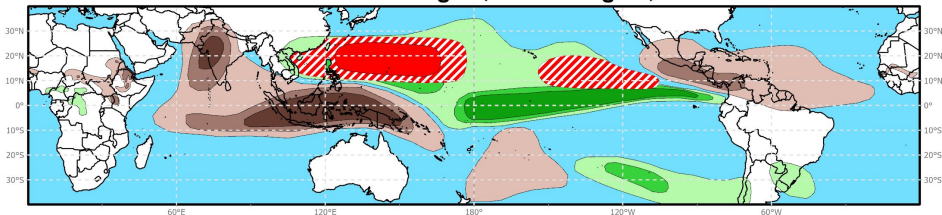
Climate Prediction Center



Week 2 - Valid: Aug 12, 2026 - Aug 18, 2026



Week 3 - Valid: Aug 19, 2026 - Aug 25, 2026



Tropical Cyclone (TC)
Formation Probability

>20% >40% >60%

Tropical Depression (TD)
or greater strength

Above-Average
Rainfall Probability

>50% >65% >80%

Weekly total rainfall in the
Upper third of the historical range

Below-Average
Rainfall Probability

>50% >65% >80%

Weekly total rainfall in the
Lower third of the historical range

Above-Average
Temperatures Probability

>50% >65% >80%

7-day mean temperatures in the
Upper third of the historical range

Below-Average
Temperatures Probability

>50% >65% >80%

7-day mean temperatures in the
Lower third of the historical range

Issued: 08/04/2026
Forecaster: Novella

This product is updated once per week and targets broad scale conditions integrated over a 7-day period for US interests only.
Consult your local responsible forecast agency.

Image Caption: Global Tropics Hazards Outlook for August 12-25, 2026.

- The **Global Tropics Hazards Outlook** indicates below normal precipitation chances for the northeastern Caribbean through the end of August.



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
San Juan



Long-Range Outlooks

The latest three-months precipitation outlook can be found on the [CPC homepage](#)

- In the **North American Multi-Model Ensemble (NMME)**, favors much **BELOW** normal precipitation for the period of August-September-October 2026 (> 70% chance).

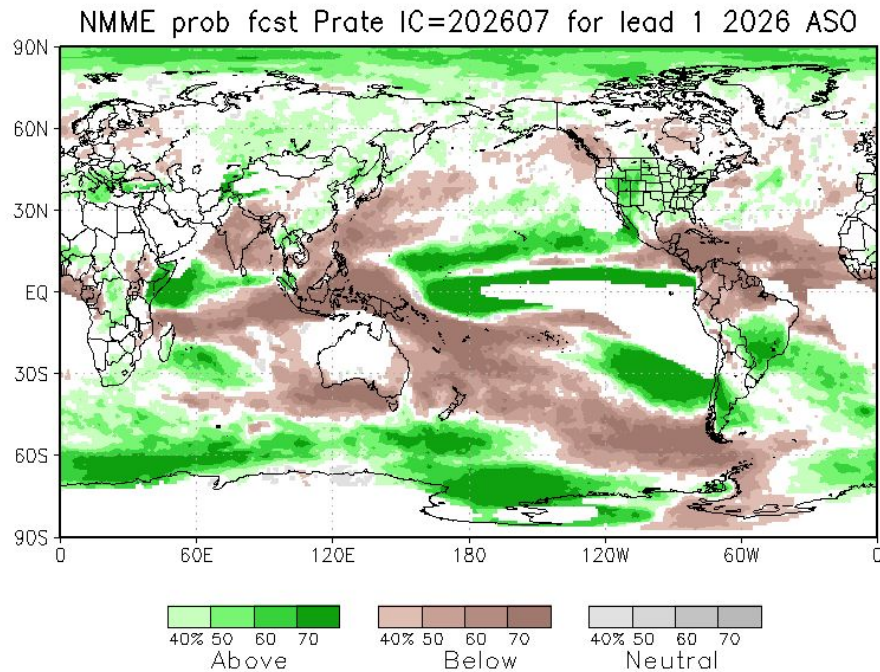


Image Caption: NMME precipitation forecast issued for August-October 2026.

