





## **Monthly Climate Assessment and Outlook**

ENSO-neutral conditions is present in the tropical Pacific. Most climate models suggest that these conditions may continue through the December-January-February 2025-2026 season.

As the rainy season progresses under ENSO-neutral conditions, rainfall patterns across the country will continue to be largely modulated by the Southwest (SW) monsoon or "Habagat" and other rain-bearing systems, which may bring episodes of heavy rainfall, gusty winds, localized floods, and rain-induced landslides particularly over the western sections of the country.

## **Assessment in June 2025**

The onset of the rainy season was declared on June 02 after scattered to widespread rainfall has been observed from selected DOST-PAGASA synoptic stations due to the effects of the SW monsoon.

The weather systems that affected the country during the month were the SW Monsoon, easterlies, localized thunderstorms, low-pressure areas (LPAs), intertropical convergence zone (ITCZ), and the passage of Tropical Depression (TD) "Auring" (June 12). TD "Auring" did not affect any part of the country. It quickly dissipated into LPA upon exiting the Philippine Area of Responsibility (PAR).

Moreover, several incidents of flooding and rain-induced landslides have occurred in various areas of the country due to the combined effects of the enhanced SW monsoon, LPAs, and TD "Auring", according to Situational Report No. 5 from the National Disaster Risk Reduction and Management Council (NDRRMC) dated June 15, 2025. Specifically, floods and flash floods, displacing several families, occurred in Mindanao, while heavy to torrential rains also affected Metro Manila and most parts of the country.

Rainfall assessment for the month showed that near to above normal rainfall conditions were experienced in most parts of the country except in extreme portion of northern Luzon and northern part of Panay Island, which received below-normal rainfall.

Furthermore, near-average mean surface air temperatures were observed in most parts of the country except in some areas in MIMAROPA, southern part of Samar province, and southwestern part of Mindanao where slightly cooler to cooler than average temperatures were experienced. The actual temperature ranges were as follows: mountainous areas of Luzon:  $16.4^{\circ}\text{C} - 26.4^{\circ}\text{C}$ ; rest of Luzon:  $19.0^{\circ}\text{C} - 39.0^{\circ}\text{C}$ ; Visayas:  $23.0^{\circ}\text{C} - 36.0^{\circ}\text{C}$ ; mountainous areas of Mindanao:  $18.0^{\circ}\text{C} - 33.0^{\circ}\text{C}$ ; rest of Mindanao:  $21.7^{\circ}\text{C} - 35.0^{\circ}\text{C}$  and  $23.5^{\circ}\text{C} - 36.2^{\circ}\text{C}$  in Metro Manila. Lastly, no record maximum or minimum temperatures were surpassed for the month of June.

## **Outlook for July 2025**

The weather systems that will influence the weather and climate of the country in July are the SW monsoon, easterlies, LPA, ITCZ, localized thunderstorms, high-pressure area (HPA), frontal systems, shearlines, and occurrence of two (2) or three (3) tropical cyclones that may enter/develop inside the PAR.







Tel. No. (02) 8284-08-00 loc. 4921 or 4920

Website: http://www.pagasa.dost.gov.ph

Rainfall forecast for the month shows that generally near normal rainfall condition is expected in most of the country, except in the northwestern portion of Luzon where below normal rainfall conditions might be experienced.

Generally, slightly warmer to warmer than average surface temperatures are predicted in most parts of the country except in some areas in Bicol Region and MIMAROPA that might experience near to slightly cooler than average temperatures.

The predicted ranges of temperature are as follows: 13.4°C to 27.0°C over the mountainous areas of Luzon, 19.3°C to 38.4°C for the rest of Luzon, 19.3°C to 36.5°C in the Visayas, 15.5°C to 32.7°C over the mountainous areas of Mindanao; 20.1°C to 36.3°C over the rest of Mindanao and 21.5°C to 35.6°C in Metro Manila.

DOST-PAGASA will actively monitor the climate conditions and provide updates whenever necessary. Concerned agencies and the general public are advised to stay informed and use climate information for guidance with the ongoing SW monsoon season. Remain vigilant and take precautions against potential impacts of the rainy season and other weather-related hazards. For more information, you may contact CLIMPS at (02) 8284-0800, local 4921 or 4920.

## **Original Signed:**

**NATHANIEL T. SERVANDO, Ph.D.** Administrator

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