



## SEASONAL CLIMATE OUTLOOK JANUARY - JUNE 2025

La Niña condition is present in the tropical Pacific. Most climate models suggest that the current La Niña condition will continue to at least January-February-March (JFM) 2025 season.

Higher chances of above normal rainfall in JFM 2025 season is expected, which may cause floods, flashfloods and rain-induced landslides. Furthermore, increased chance of tropical cyclone activity within the Philippine Area of Responsibility (PAR) during the period is likely.

## January to March 2025 Outlook

The climate for this period is still influenced by the ongoing La Niña condition. The weather systems that may affect the country for this season are the Northeast Monsoon (NEM), shear lines, frontal system, easterlies, intertropical convergence zone (ITCZ), localized thunderstorms, low pressure areas (LPAs), ridge of high-pressure areas (HPAs) and zero (0) to three (3) tropical cyclones (TCs) may develop/enter in the Philippine Area of Responsibility (PAR). However, TCs are generally less frequent at this time of the year with tracks mostly dissipating before landfall, recurving, or passing through the Visayas towards Palawan area. Surges of the Northeast Monsoon (NEM) are still expected to affect the country, bringing colder temperatures, especially over the northern portions of the country.

Rainfall for the Jan-Feb-Mar (JFM) season is predicted to be near to above normal over most parts of the country. Likewise, probabilistic forecast for the season also suggests higher chances for above normal rainfall conditions in most areas of the country.

Surface air temperatures are expected to be generally near to above average in most parts of the country except for few areas that may experience cooler than average (Coron and Romblon) and warmer than average temperature (Clark, NAIA, Dipolog and Misamis Oriental). Cold surges are still expected to affect the country during the period, especially in January and February.

Gradual weakening of the NE monsoon is expected in March. This may signal the start of the dry and warm season in the country as surface air temperatures will slowly begin to rise.

## April to June 2025 Outlook

Transition from La Niña to ENSO-neutral condition is anticipated during the season. Moreover, majority of climate models suggest an increasing probability for ENSO-neutral to persist thereafter.

This period is characterized by warm and humid weather conditions, especially during the months of April and May, where the transition of the winds toward the southwest (SW) monsoon season occurs. The weather systems that may influence the country's climate are the easterlies, LPAs, HPAs, ITCZ, localized thunderstorms, southwest monsoon and two (2) to five (5) TCs that may develop/enter in the PAR. During the period, the average tracks of TCs are generally from eastern Visayas moving westward with its approach to the central and northern Luzon areas in April and May and from Bicol Region that may traverse the central and northern Luzon in June.

Predicted rainfall conditions for this season are generally near to above average throughout the country. Probability forecast also suggests higher probability of above normal rainfall conditions in most parts of the country except in Northern Luzon a probability of below normal is likely.

Generally, surface air temperatures in most parts of the country will likely be near average to above average except for Coron, Romblon, and Bohol where below average temperatures are expected to be felt.

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Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)



DOST-PAGASA will continue to closely monitor the La Niña conditions and updates will be issued accordingly. Meanwhile, the concerned government agencies and the general public are encouraged to stay updated and use the information for guidance and anticipatory action. For more information, please contact the DOST-PAGASA Climatology and Agrometeorology Division (CAD) at 8284-0800, extension 4921 or 4920.

## **Originally Signed:**

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