



# Week 1 & Week 2 Forecast for the Philippines using GEFS Model

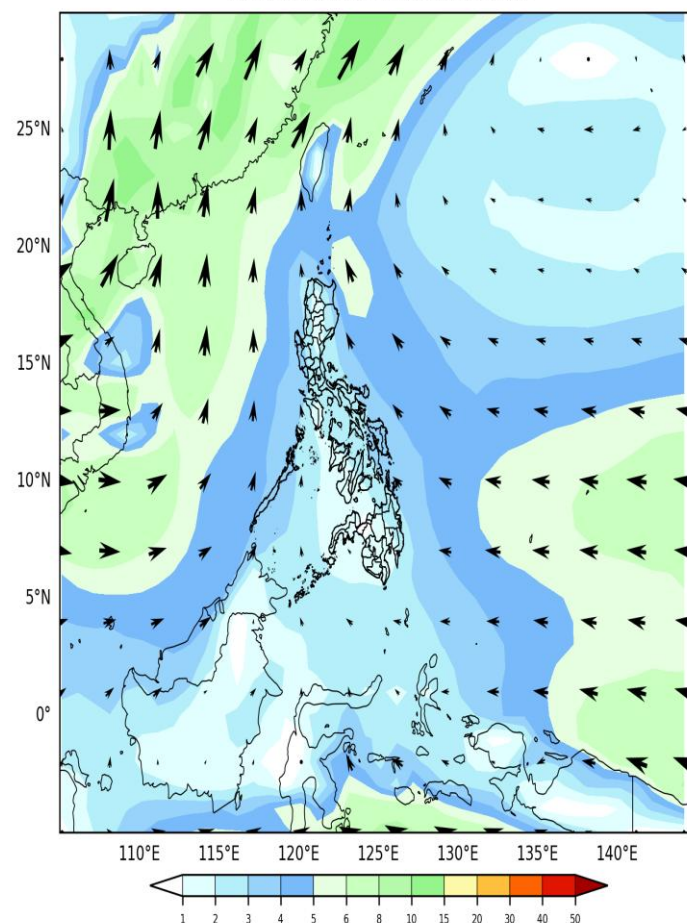


# GEFS Week-1 Wind Forecasts:

Week 1: Jun 16-22, 2025

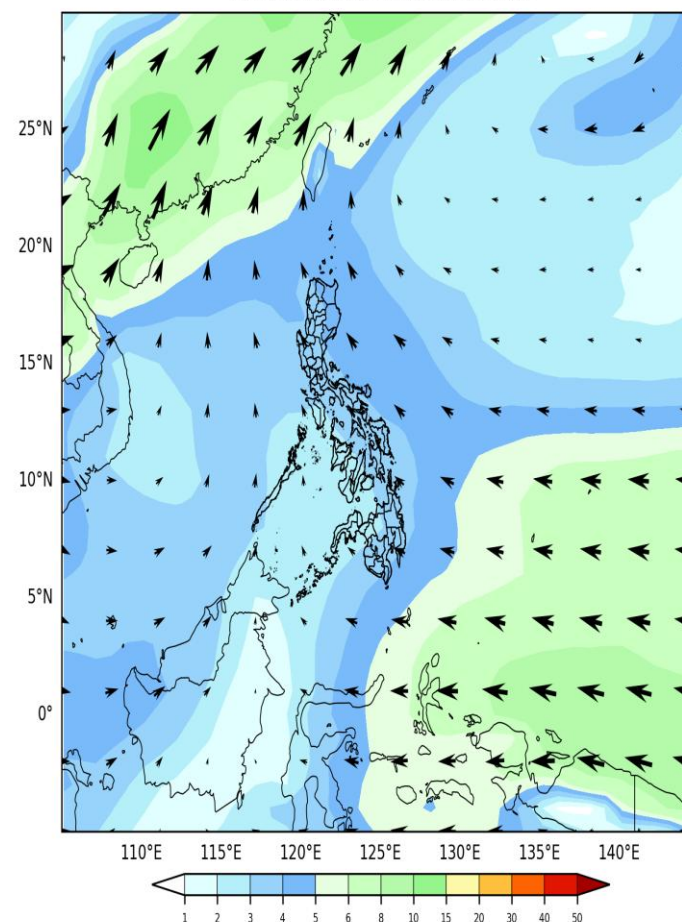
GEFS Week-1 850-hPa Wind Total

Valid: 2025-06-16 to 2025-06-22



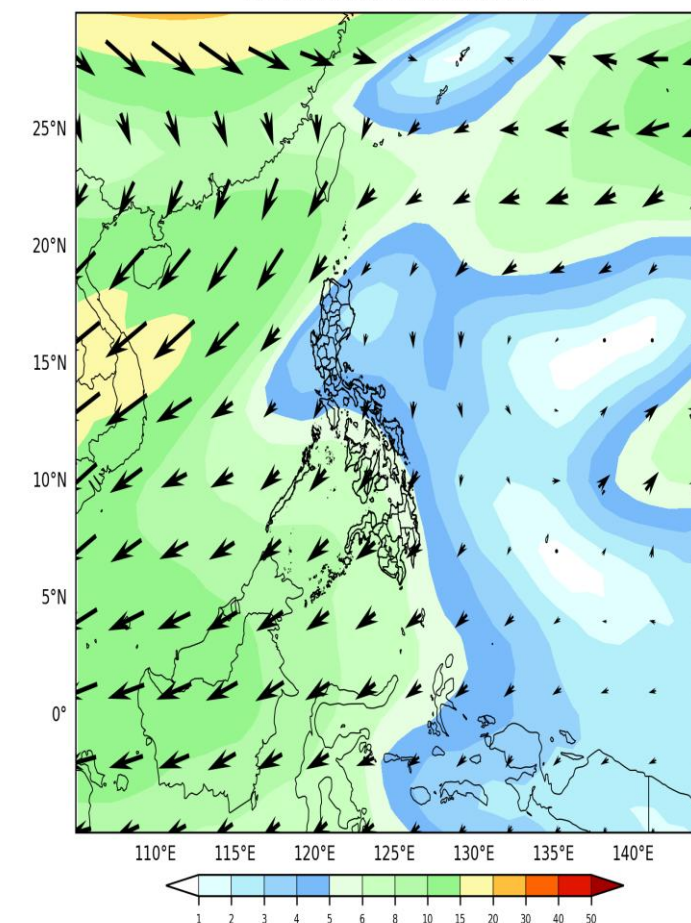
GEFS Week-1 700-hPa Wind Total

Valid: 2025-06-16 to 2025-06-22



GEFS Week-1 200-hPa Wind Total

Valid: 2025-06-16 to 2025-06-22



Southwest monsoon affecting some areas in Western Luzon. Easterlies affecting the rest of the country during the forecast period.

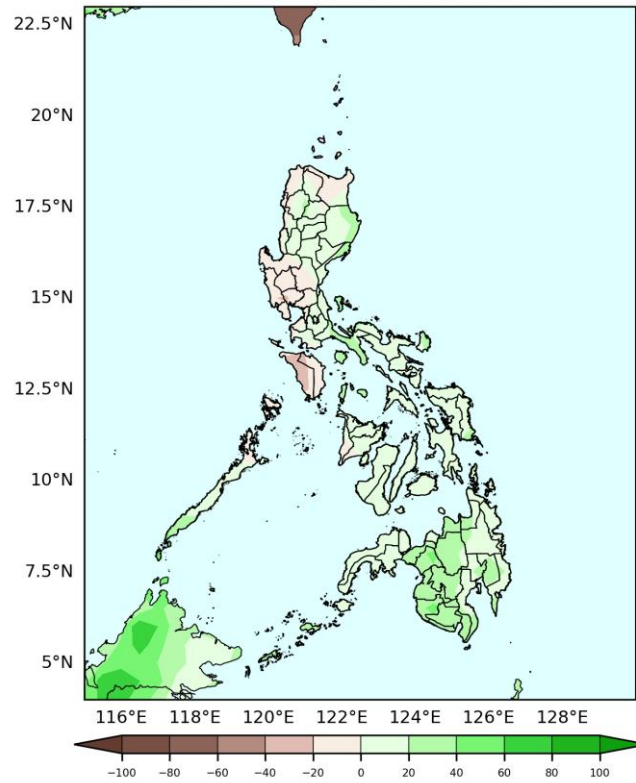
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jun 16-22, 2025

**GEFS Week-1 Precip Anomaly**

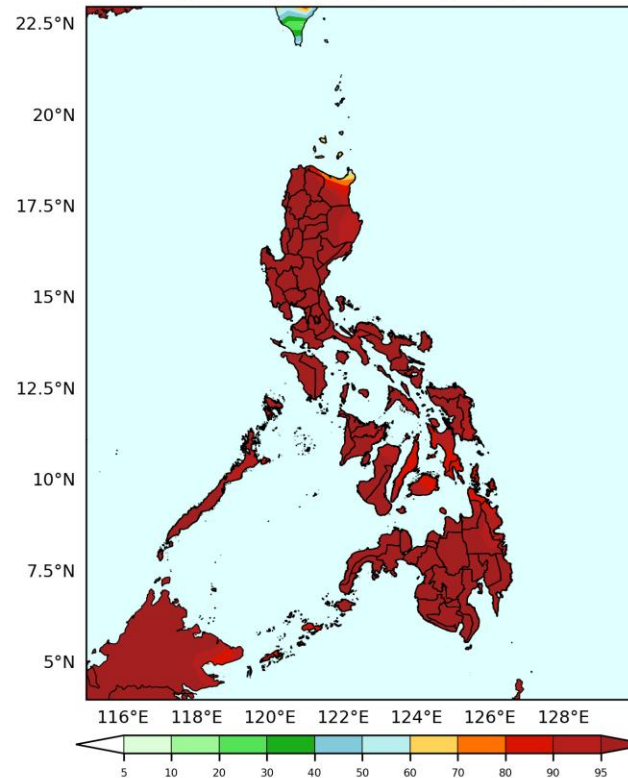
Valid: 2025-06-16 to 2025-06-22



Rainfall deficit of 20-60mm is likely over Ilocos Norte, Apayao, Cagayan, Central Luzon, and Mindoro while increase of rainfall of 20-50mm is expected for the rest of the country.

**GEFS Week-1 Exceedance Prob. > 25mm**

Valid: 2025-06-16 to 2025-06-22

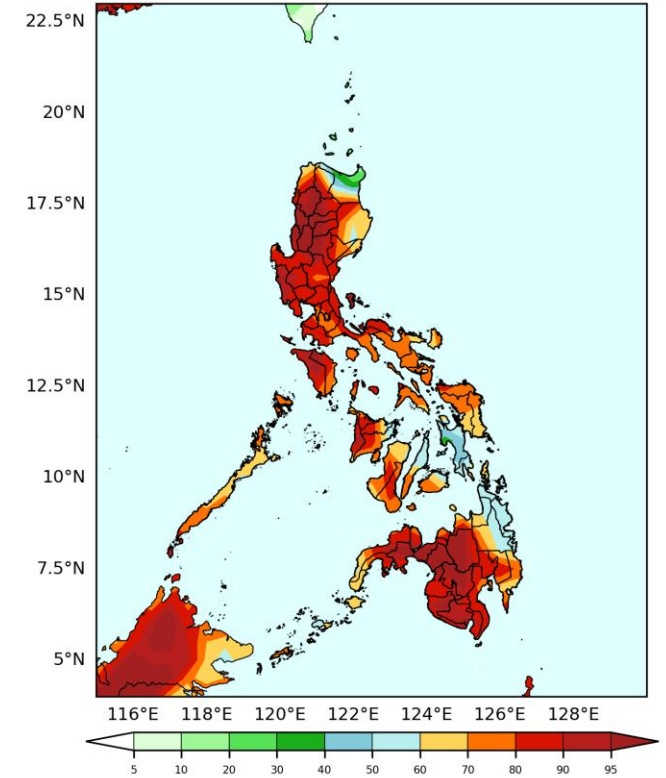


**Probability to Exceed 25mm**

- High to very high over most parts of the country.

**GEFS Week-1 Exceedance Prob. > 50mm**

Valid: 2025-06-16 to 2025-06-22

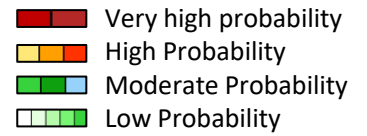


**Probability to Exceed 50mm**

- High to very high over most parts of the country;
- Moderate to high over Cagayan Valley, Eastern and Central Visayas, and Caraga.



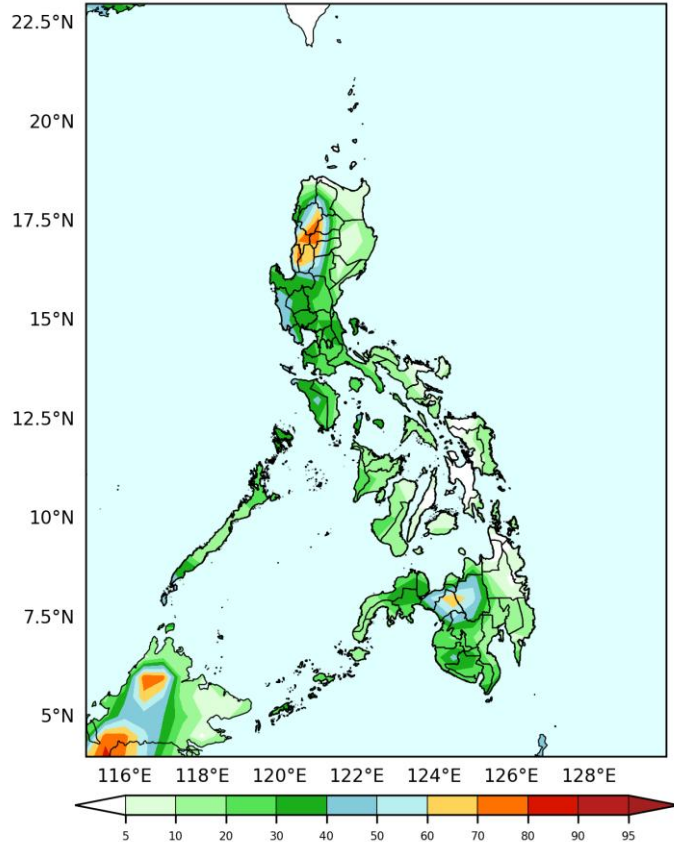
# Exceedance Probability > 100/150/200 mm



Week 1: Jun 16-22, 2025

**GEFS Week-1 Exceedance Prob. > 100mm**

Valid: 2025-06-16 to 2025-06-22

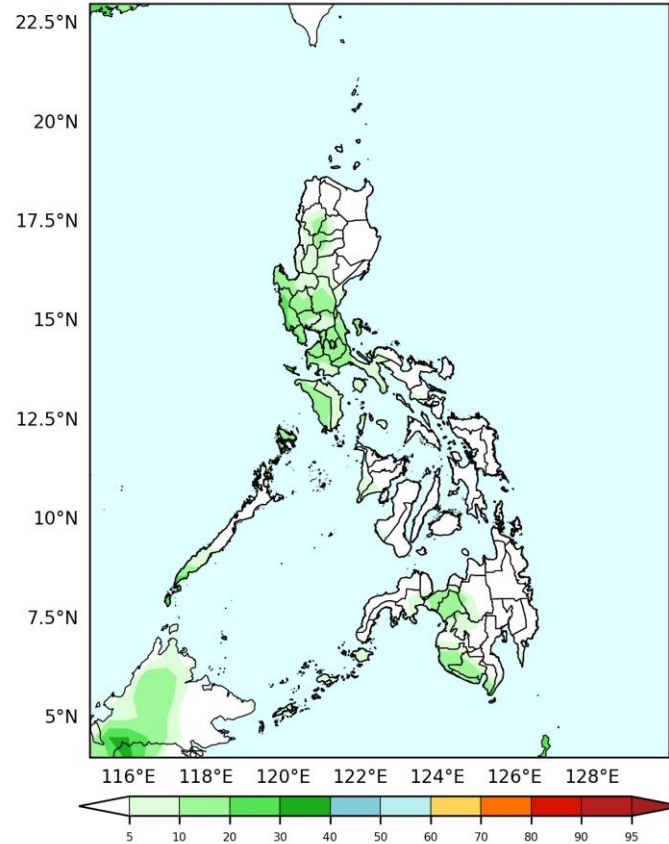


## Probability to Exceed 100mm

- Moderate to high over most of CAR and Western Luzon except southern Palawan, Bukidnon, and Lanao provinces;
- Low to moderate over the rest of the country.

**GEFS Week-1 Exceedance Prob. > 150mm**

Valid: 2025-06-16 to 2025-06-22

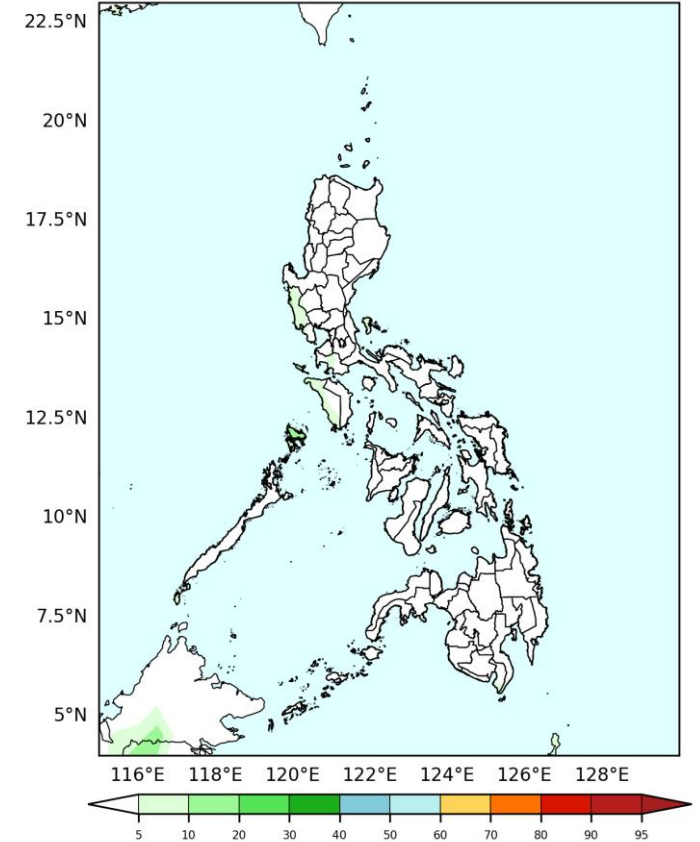


## Probability to Exceed 150mm

- Low across the country.

**GEFS Week-1 Exceedance Prob. > 200mm**

Valid: 2025-06-16 to 2025-06-22



## Probability to Exceed 200mm

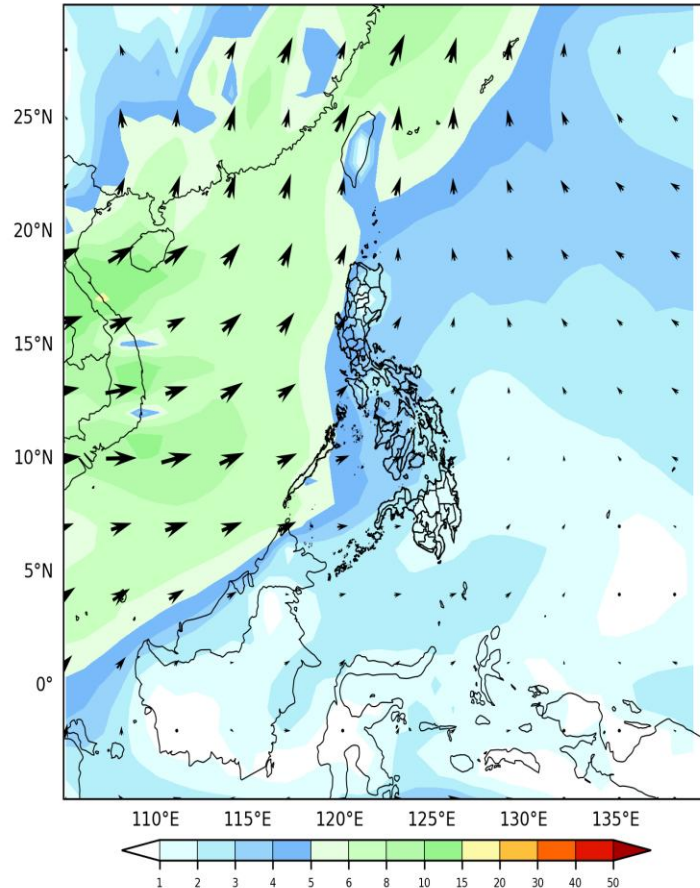
- Low across the country.

# GEFS Week-2 Wind Forecasts:

Week 2: Jun 23-29, 2025

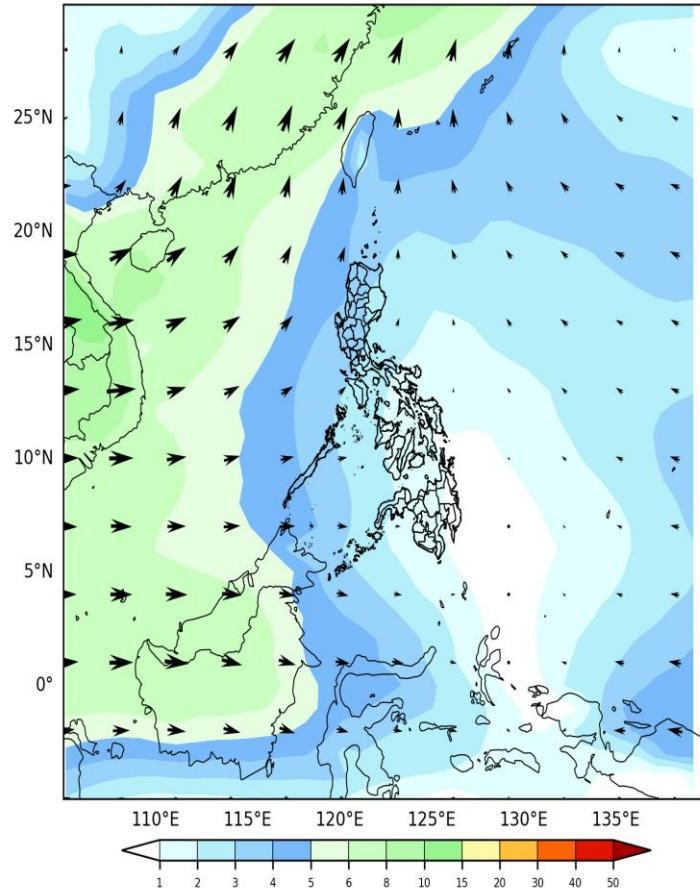
GEFS Week-2 850-hPa Wind Total

Valid: 2025-06-23 to 2025-06-29



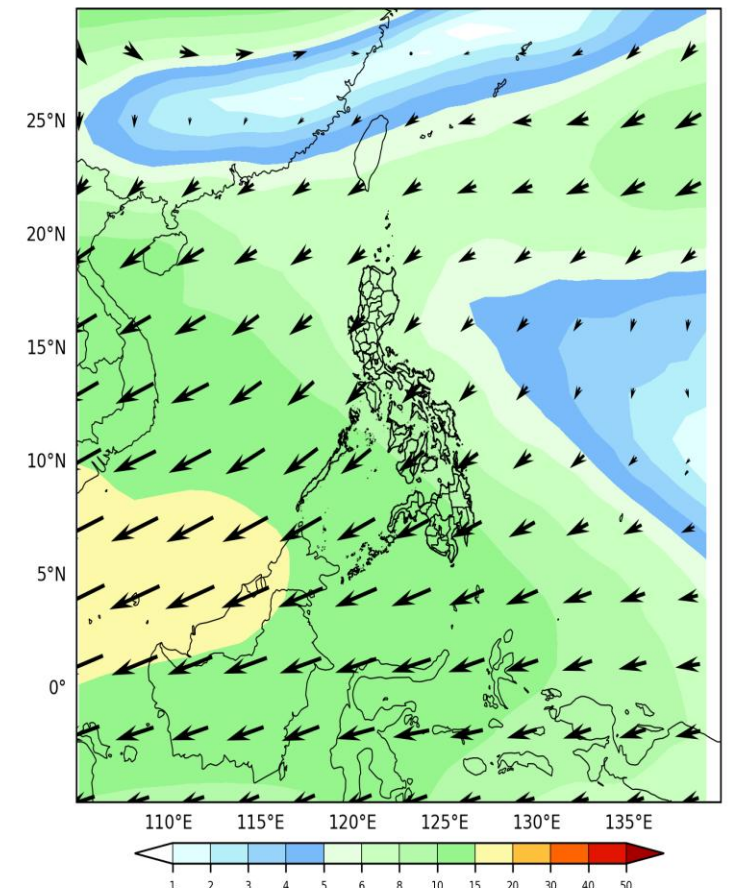
GEFS Week-2 700-hPa Wind Total

Valid: 2025-06-23 to 2025-06-29



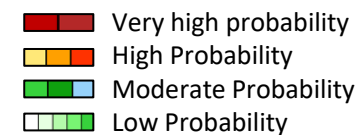
GEFS Week-2 200-hPa Wind Total

Valid: 2025-06-23 to 2025-06-29



Southwest monsoon affecting the western sections of Luzon and Visayas. Easterlies affecting Visayas and Mindanao during the forecast period.

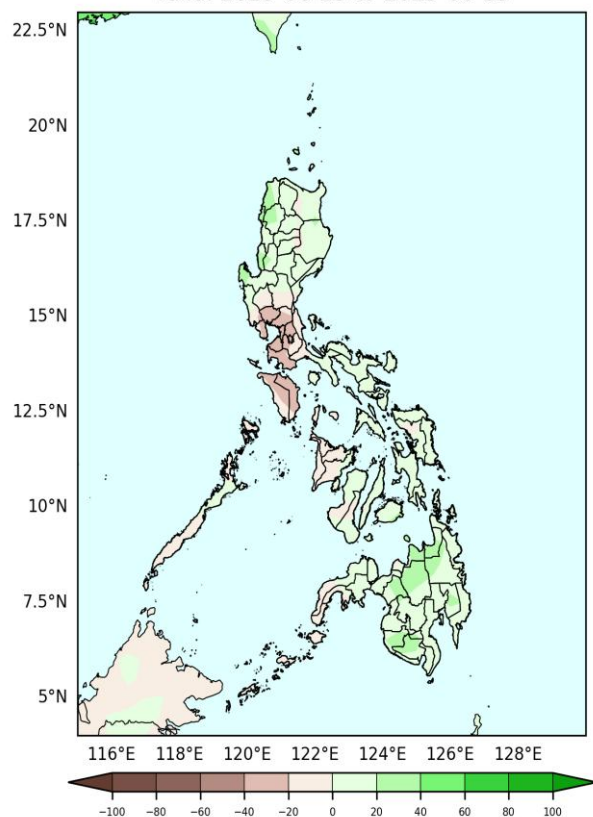
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jun 23-29, 2025

GEFS Week-2 Precip Anomaly

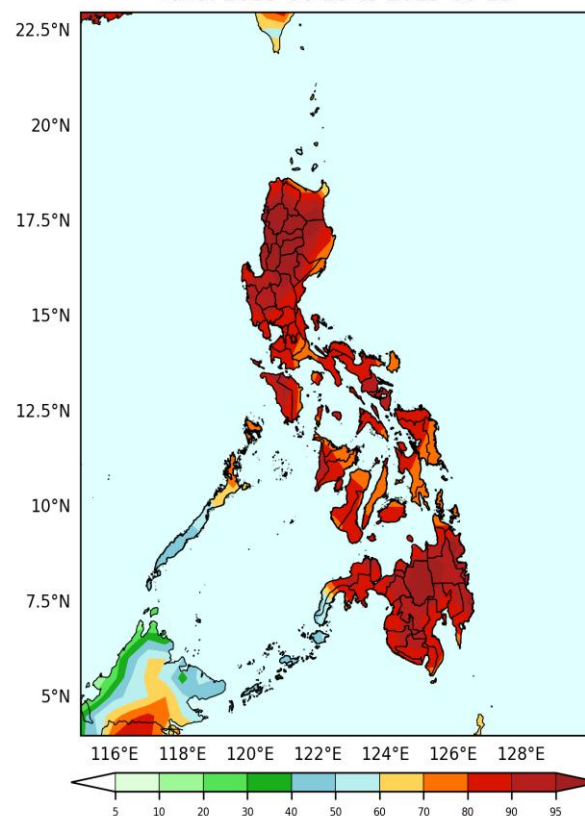
Valid: 2025-06-23 to 2025-06-29



Increase of rainfall of 10-40mm is expected in most parts of the country except in central & southern Luzon, and Panay Island where below normal rainfall is expected.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-06-23 to 2025-06-29

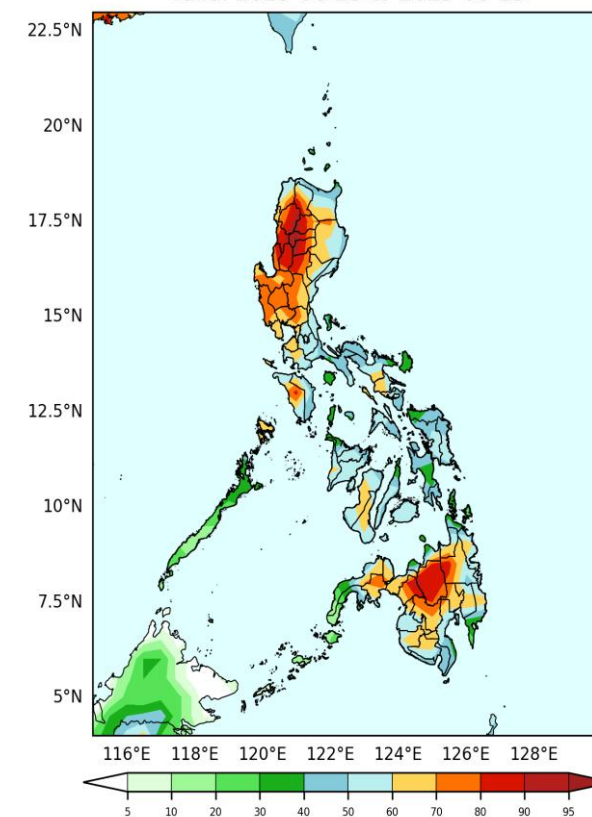


Probability to Exceed 25mm

- High to very high over most parts of the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-06-23 to 2025-06-29



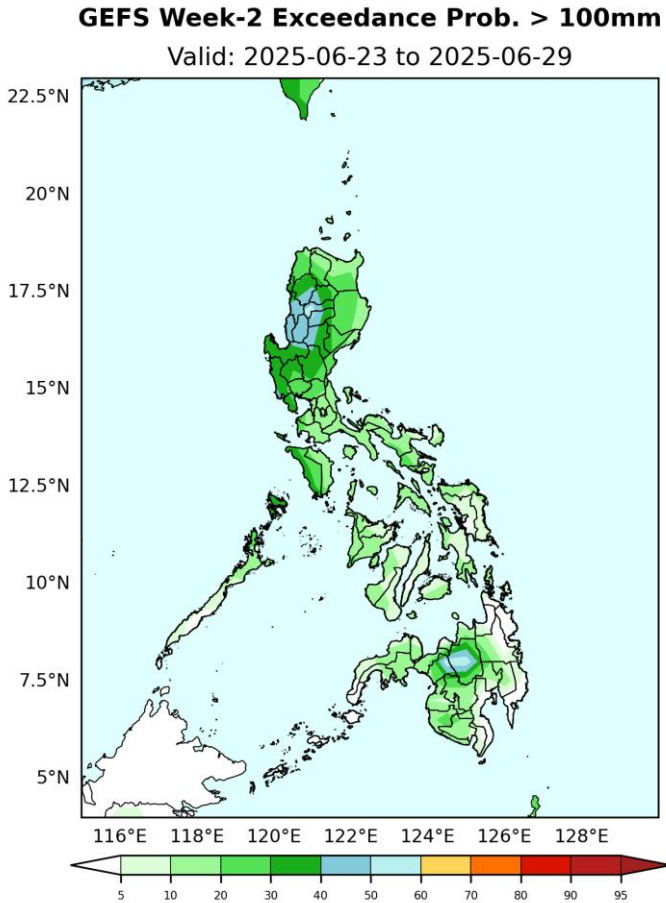
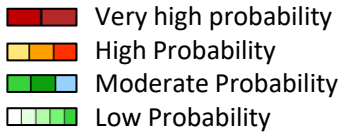
Probability to Exceed 50mm

- High to very high over most of Ilocos Region and CAR, Central Luzon, and Bukidnon;
- Moderate to high over the rest of the country.



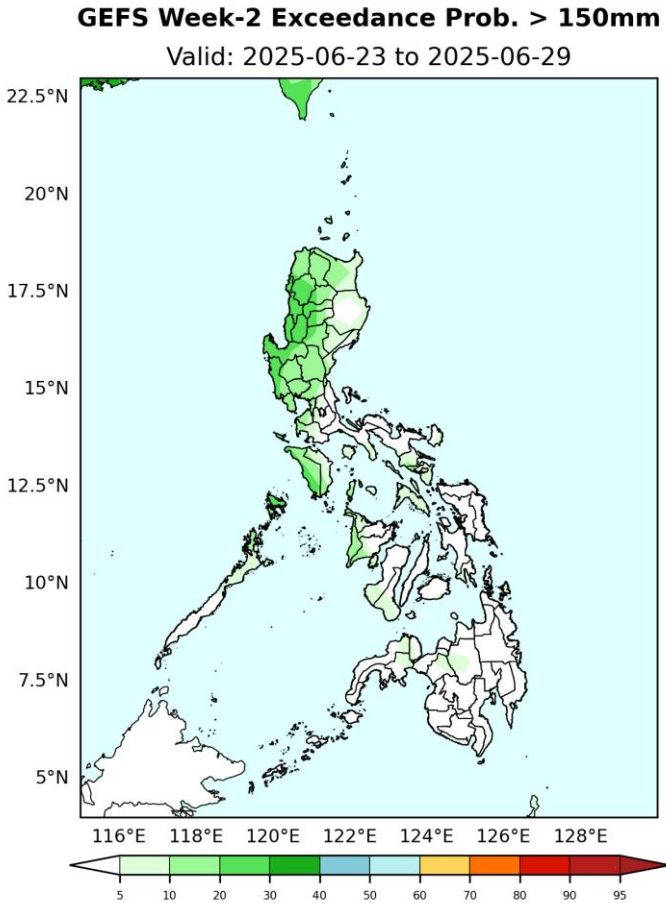
# Exceedance Probability > 100/150/200 mm

Week 2: Jun 23-29, 2025



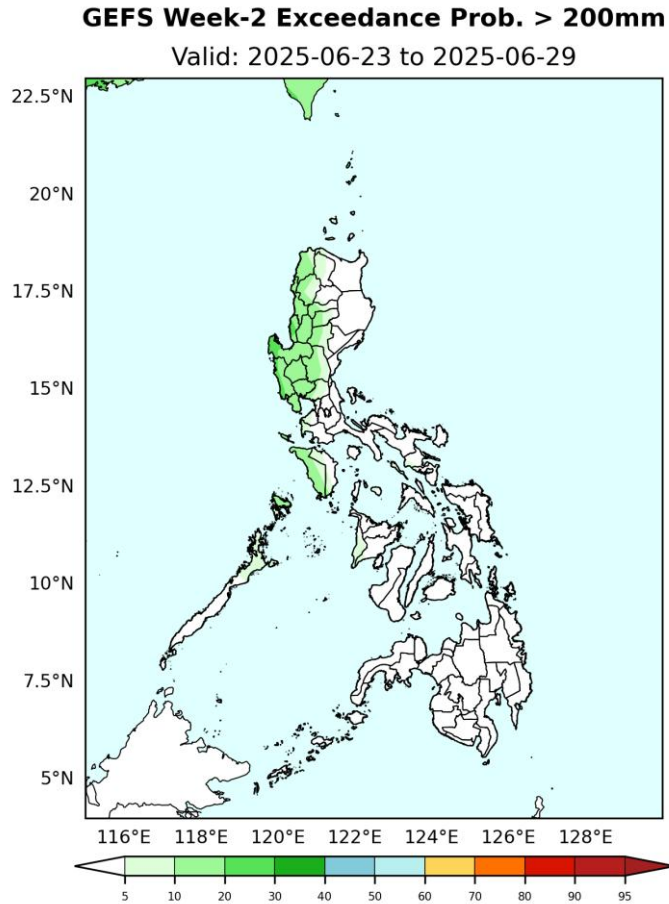
**Probability to Exceed 100mm**

- Moderate over most of Ilocos region, CAR, Zambales, Bataan, and Bukidnon;
- Low to moderate over the rest of Luzon;
- Low over Visayas and the rest of Mindanao.



**Probability to Exceed 150mm**

- Low to moderate over Luzon;
- Low over Visayas and Mindanao.



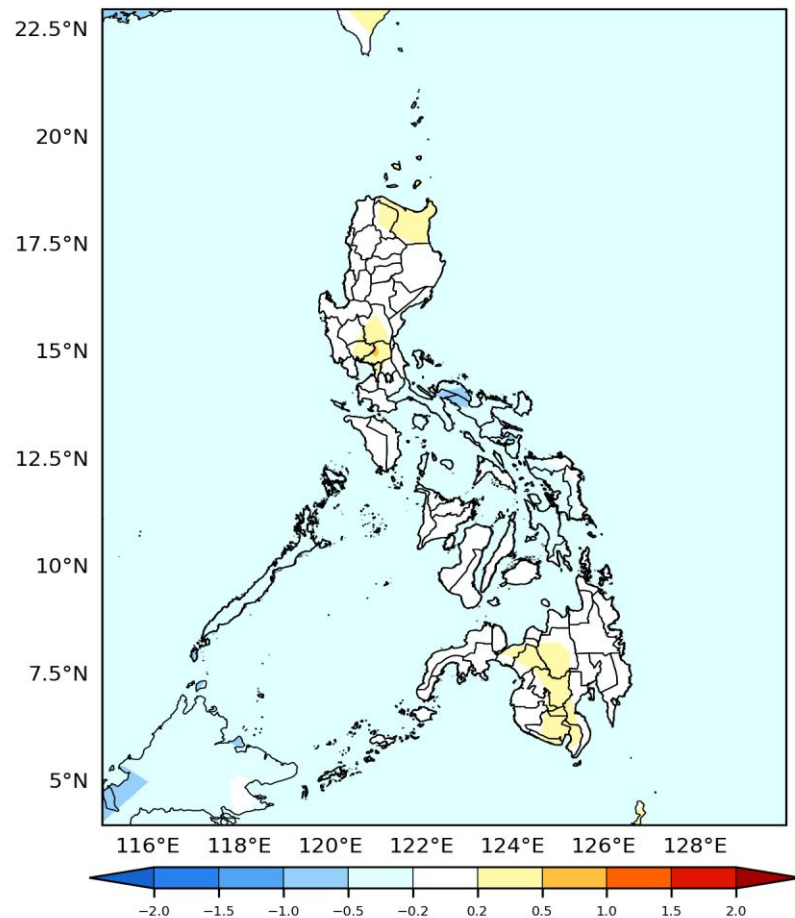
**Probability to Exceed 200mm**

- Low across the country.

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

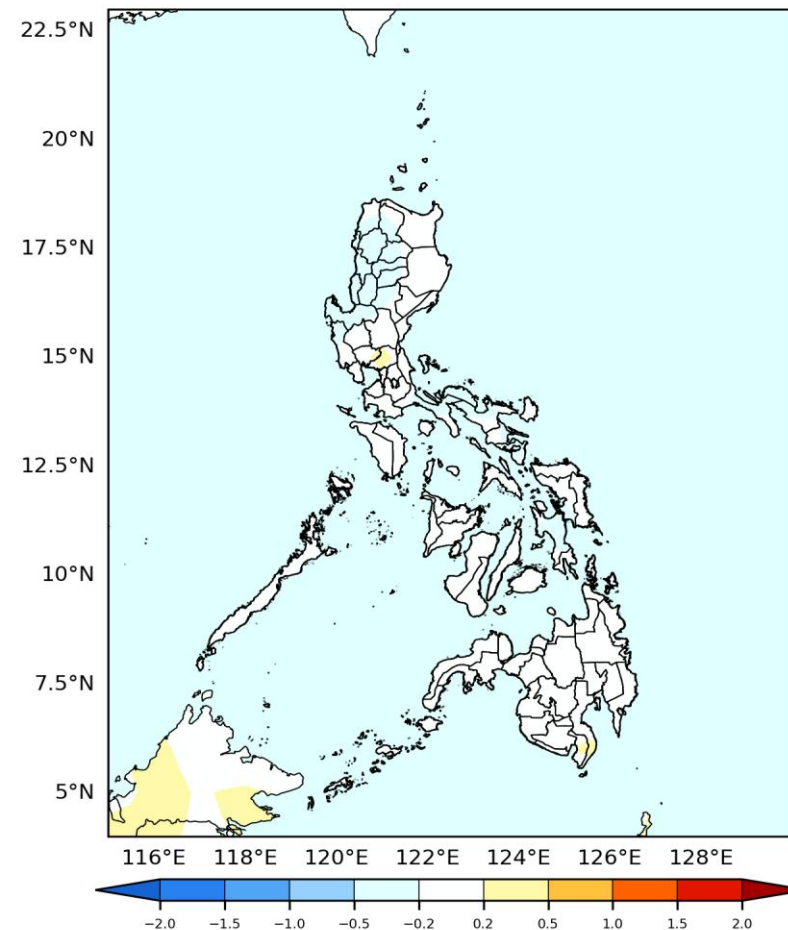
**GEFS Week-1 T2m Anomaly**

Valid: 2025-06-16 to 2025-06-22



**GEFS Week-2 T2m Anomaly**

Valid: 2025-06-23 to 2025-06-29



## 2m Temperature Week 1: Jun 16-22, 2025

Near average surface air temperature will likely be experienced in most parts of the country.

## 2m Temperature Week 2: Jun 23-29, 2025

Near average surface air temperature will likely be experienced in most parts of the country.