



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

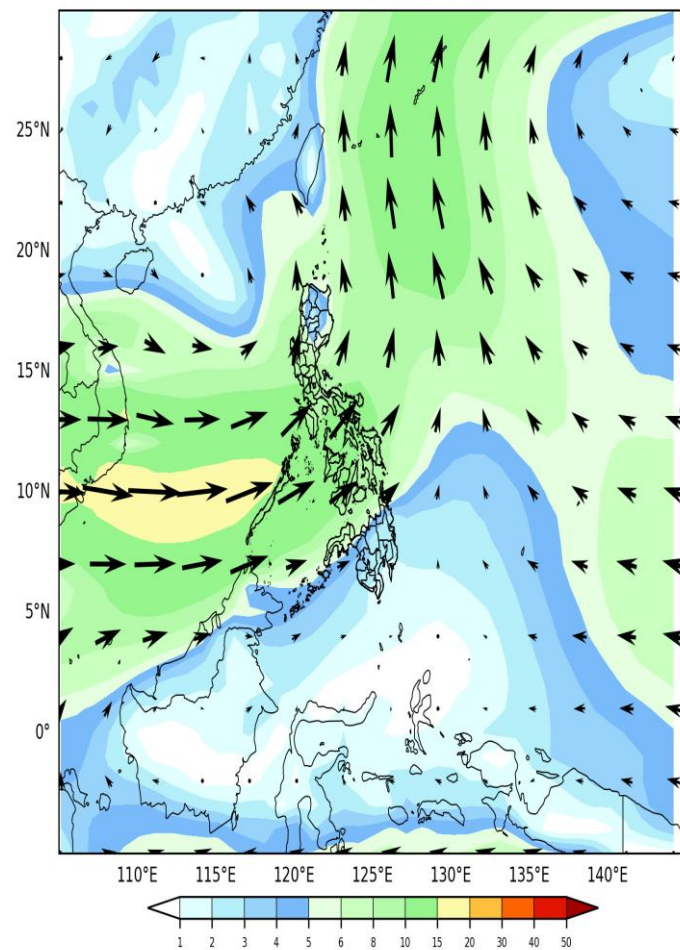


# GEFS Week-1 Wind Forecasts:

Week 1: Jun 09-15, 2025

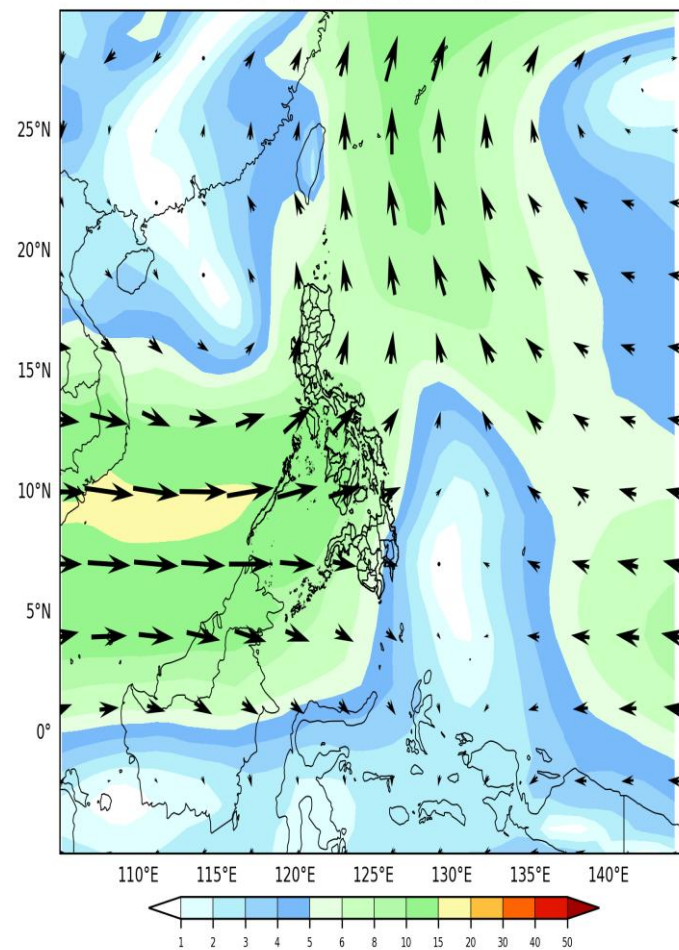
GEFS Week-1 850-hPa Wind Total

Valid: 2025-06-09 to 2025-06-15



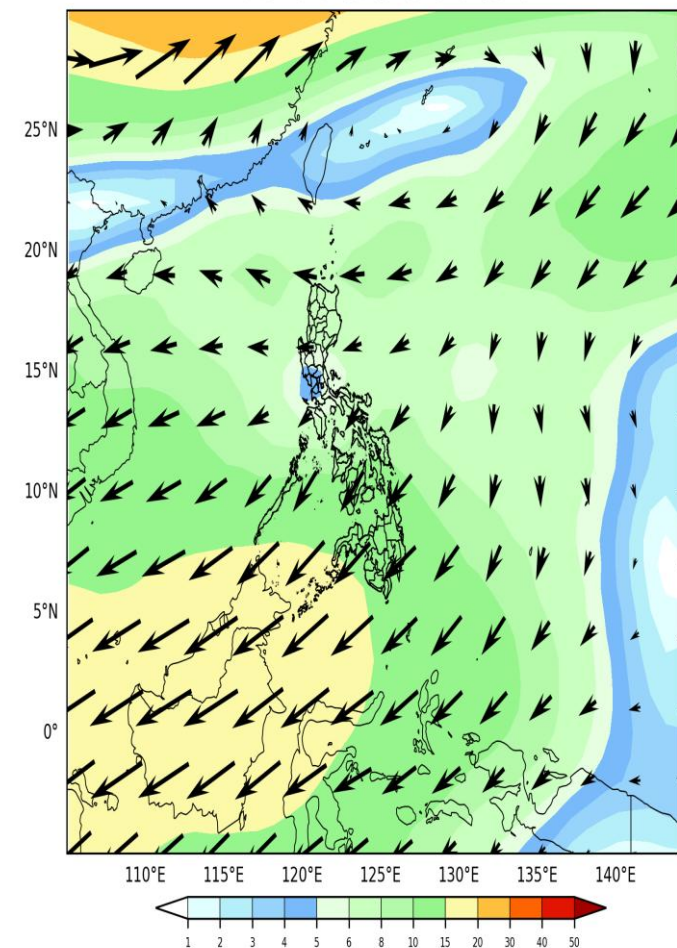
GEFS Week-1 700-hPa Wind Total

Valid: 2025-06-09 to 2025-06-15



GEFS Week-1 200-hPa Wind Total

Valid: 2025-06-09 to 2025-06-15



Southwest windflow affecting Luzon and Visayas. Easterlies affecting the rest of the country during the forecast period.

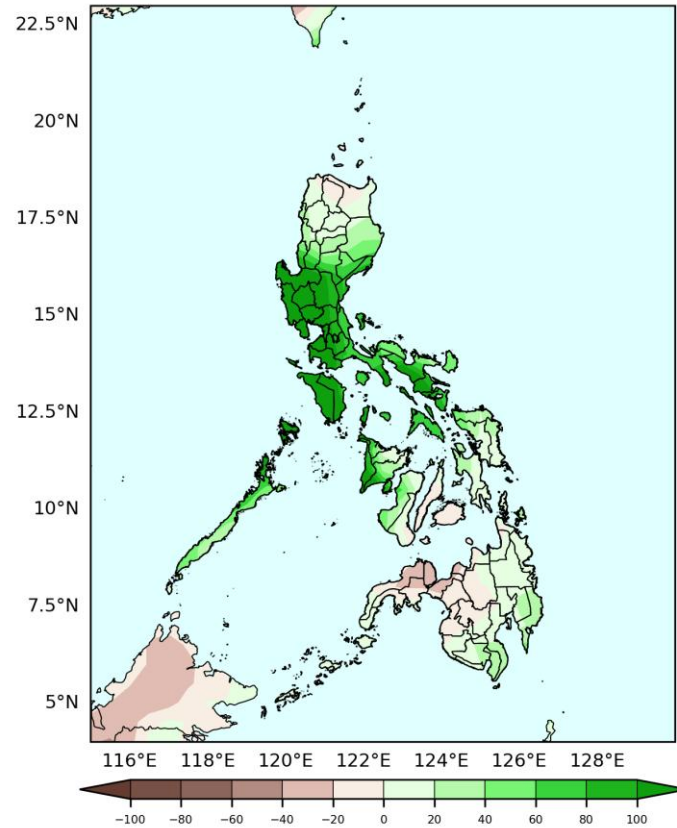
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jun 09-15, 2025

**GEFS Week-1 Precip Anomaly**

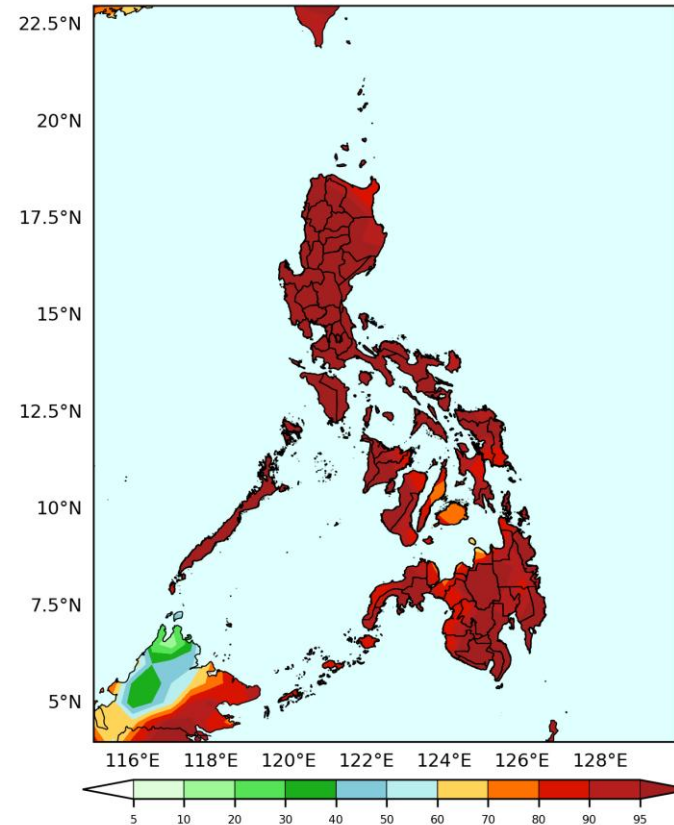
Valid: 2025-06-09 to 2025-06-15



Increase of rainfall of 20-70mm is expected in most parts of the country except in some areas in Western Mindanao where a deficit of 20-40mm is likely .

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

Valid: 2025-06-09 to 2025-06-15

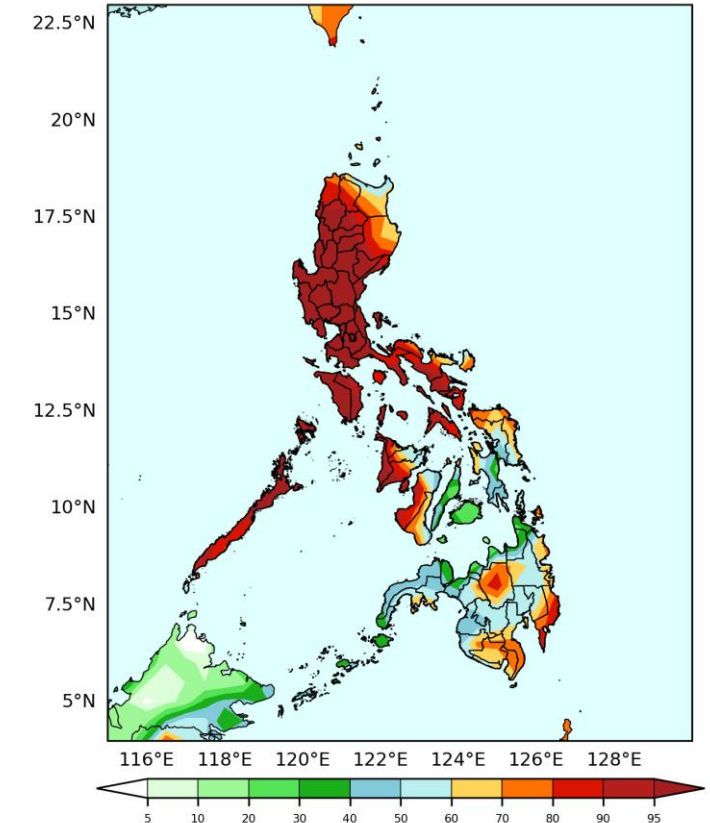


**Probability to Exceed 25mm**

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

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

Valid: 2025-06-09 to 2025-06-15



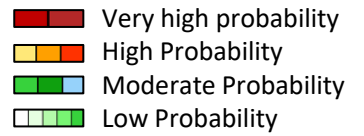
**Probability to Exceed 50mm**

- High to very high over most parts of Luzon;
- Moderate to high over Cagayan, Batanes, Visayas, and Mindanao.



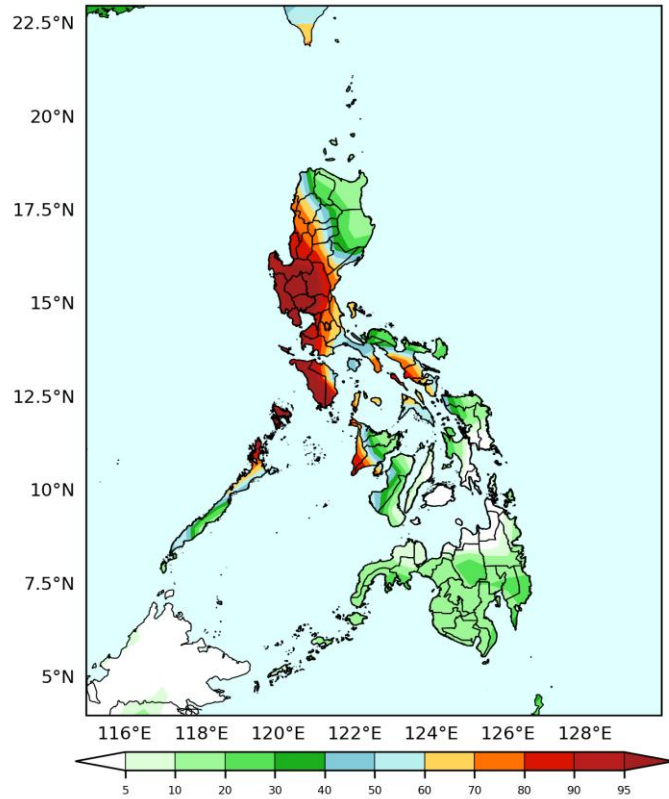
# Exceedance Probability > 100/150/200 mm

Week 1: Jun 09-15, 2025



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

Valid: 2025-06-09 to 2025-06-15

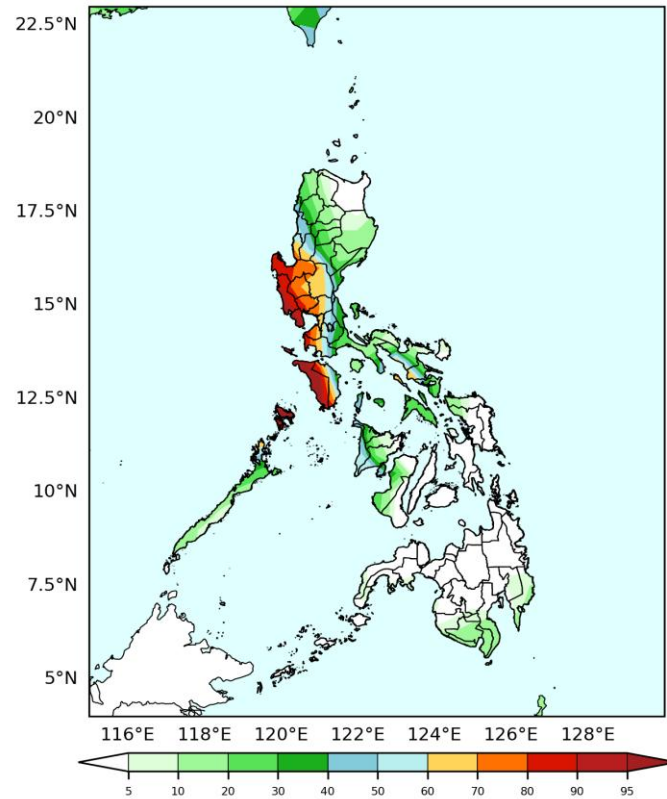


## Probability to Exceed 100mm

- Moderate to high over Zamboanga del Sur, Lanao del Sur, Bukidnon, and the western section of Northern and Central Luzon;
- Low to moderate over the rest of the country.

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

Valid: 2025-06-09 to 2025-06-15

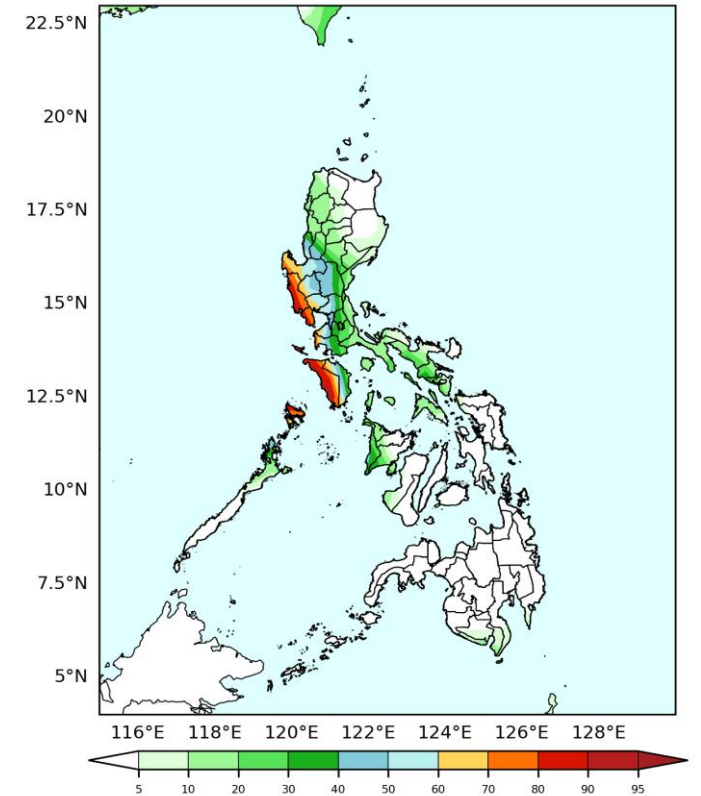


## Probability to Exceed 150mm

- Low to moderate over the western sections of Luzon and Visayas;
- Low over the rest of the country.

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

Valid: 2025-06-09 to 2025-06-15



## Probability to Exceed 200mm

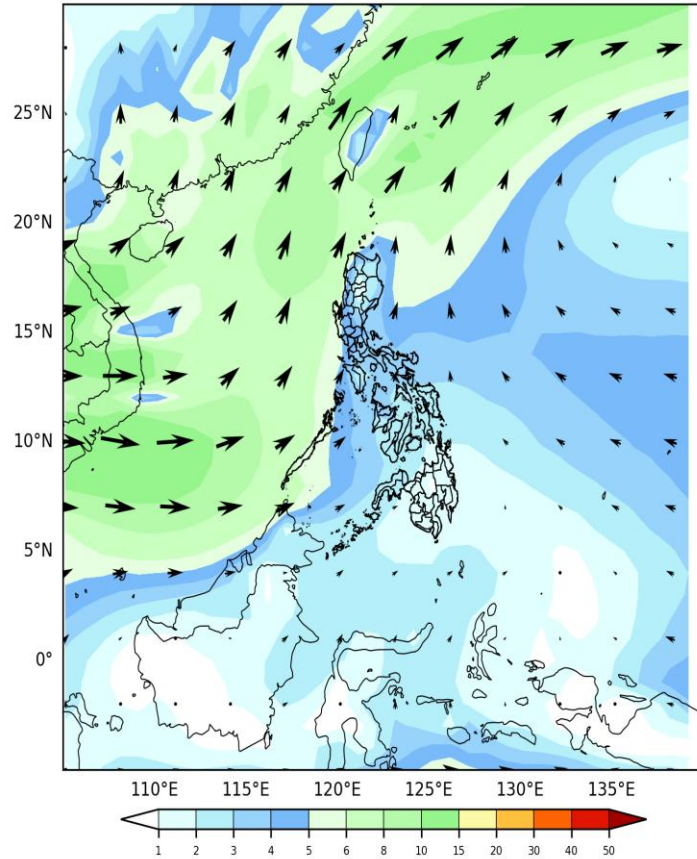
- Low across the country.

# GEFS Week-2 Wind Forecasts:

Week 2: Jun 09-15, 2025

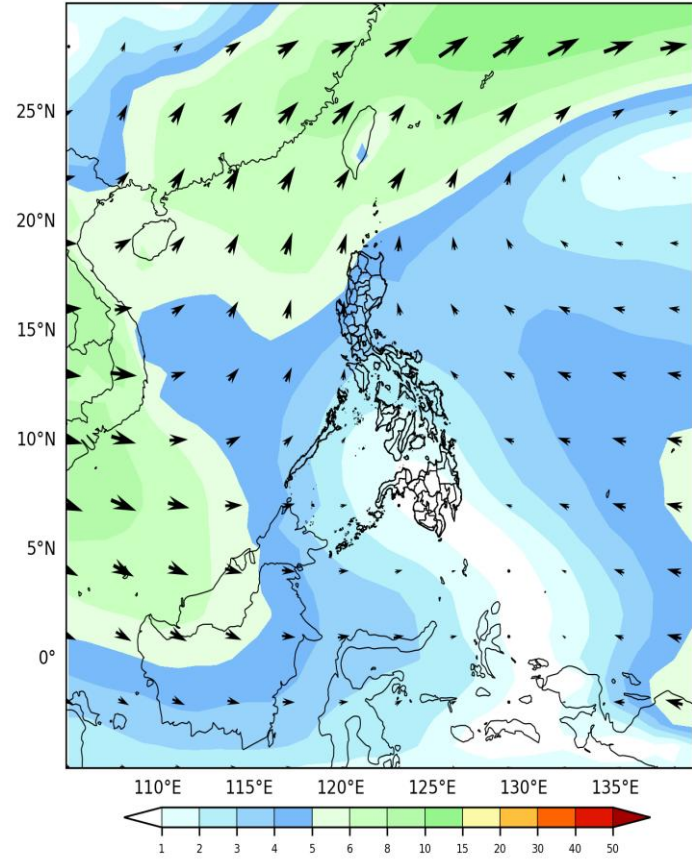
GEFS Week-2 850-hPa Wind Total

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



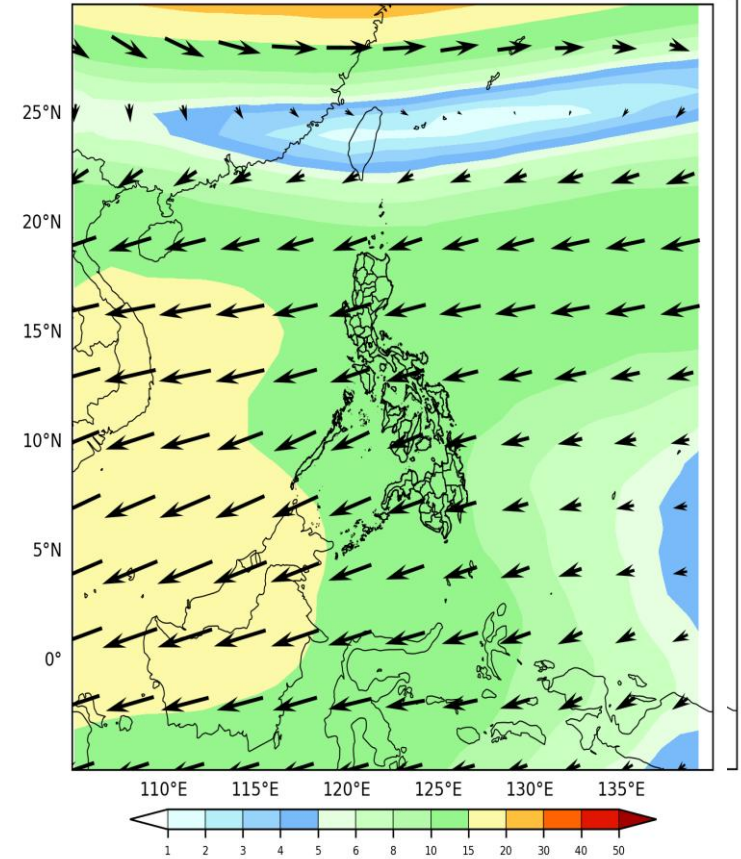
GEFS Week-2 700-hPa Wind Total

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



GEFS Week-2 200-hPa Wind Total

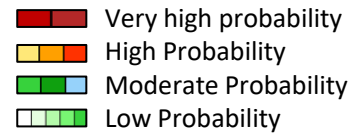
Valid: 2025-06-16 to 2025-06-22



Southwest windflow affecting some parts of Western Luzon. Easterlies affecting Visayas and Mindanao during the forecast period.



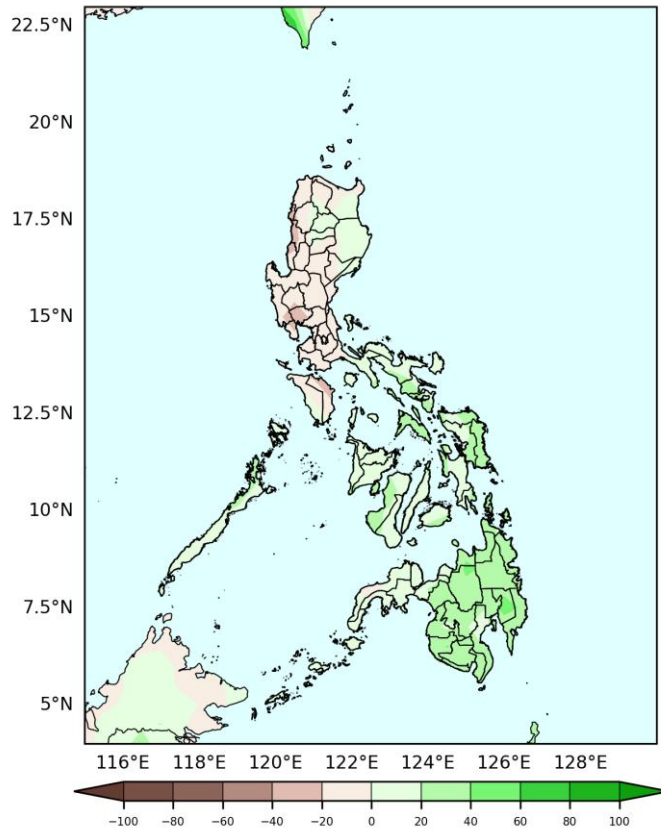
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jun 09-15, 2025

**GEFS Week-2 Precip Anomaly**

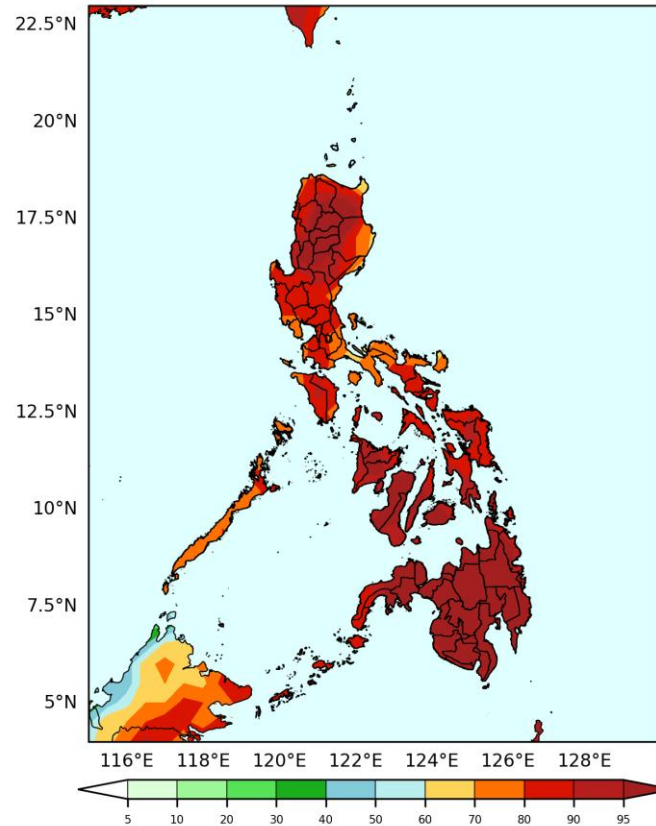
Valid: 2025-06-16 to 2025-06-22



Rainfall deficit of 20-40mm is likely over most of Luzon while and an increase of rainfall of 20-60mm is expected in Bicol region and most parts of Visayas and Mindanao.

**GEFS Week-2 Exceedance Prob. > 25mm**

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

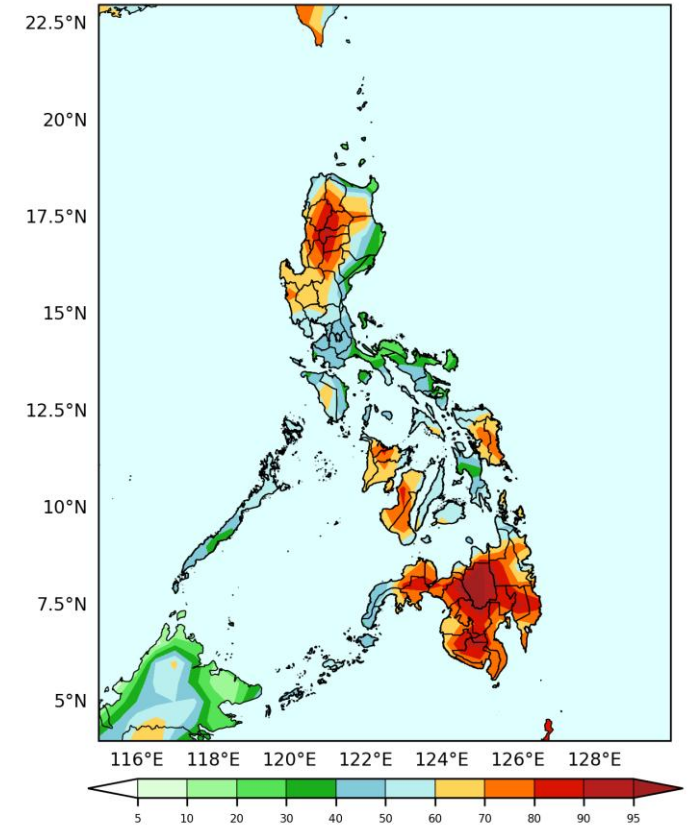


**Probability to Exceed 25mm**

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

**GEFS Week-2 Exceedance Prob. > 50mm**

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



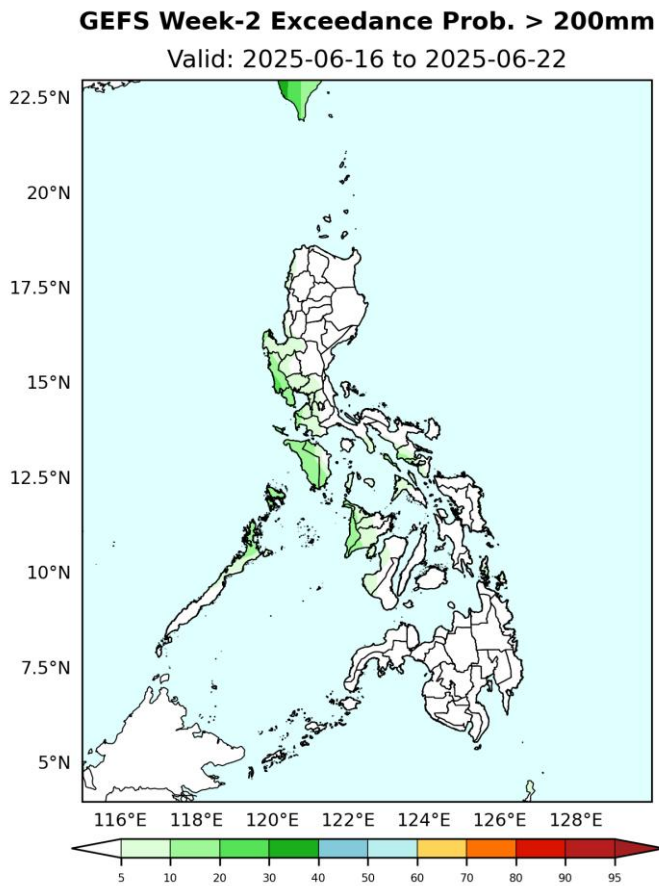
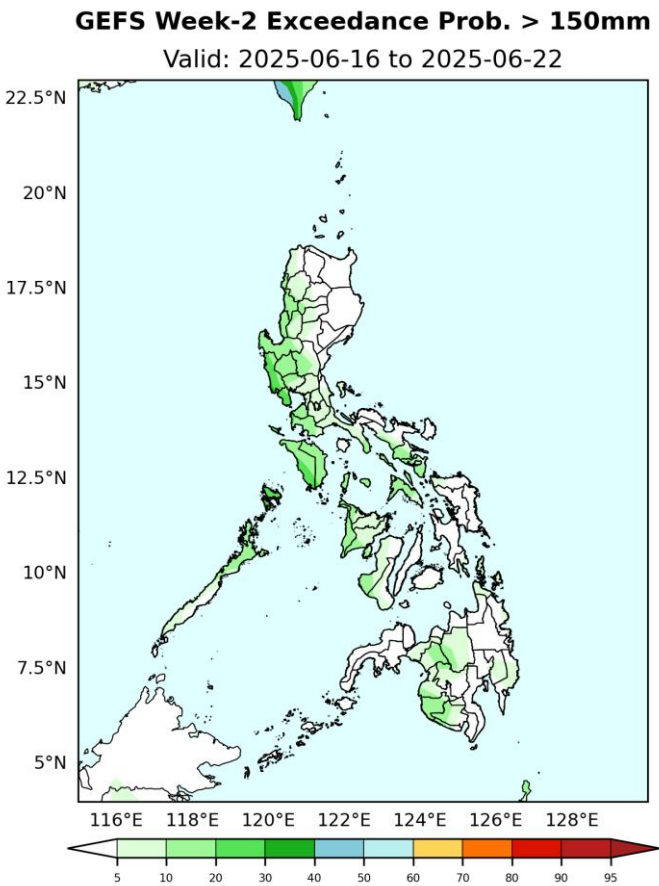
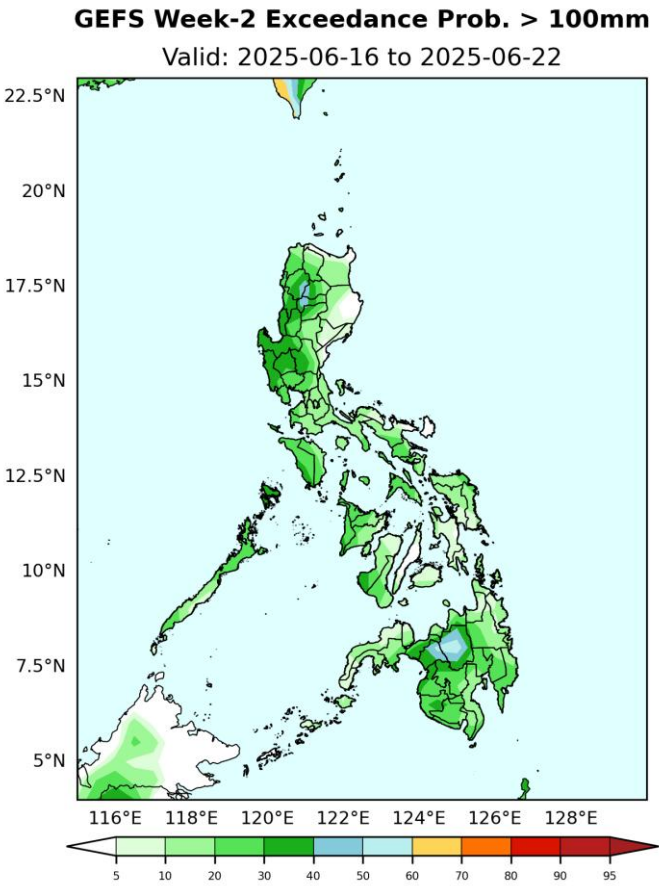
**Probability to Exceed 50mm**

- High to very high over most of Mindanao;
- Moderate to high over Luzon, Visayas, Caraga, and Westernmost of Mindanao;

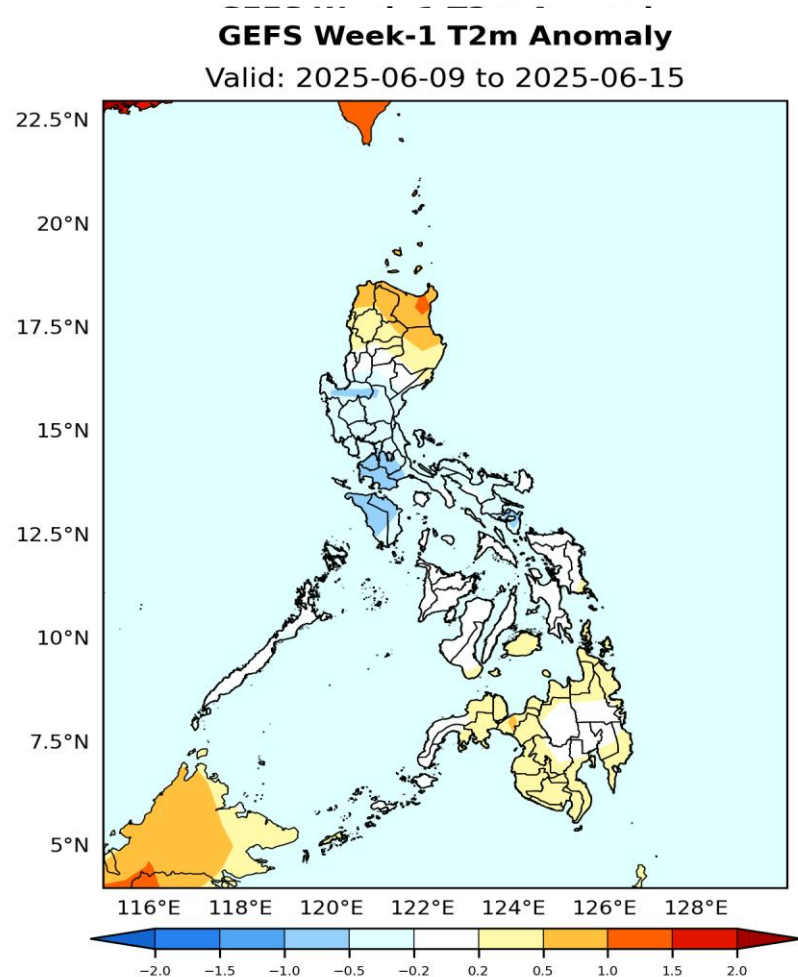
# Exceedance Probability > 100/150/200 mm

Week 2: Jun 09-15, 2025

- Very high probability
- High Probability
- Moderate Probability
- Low Probability

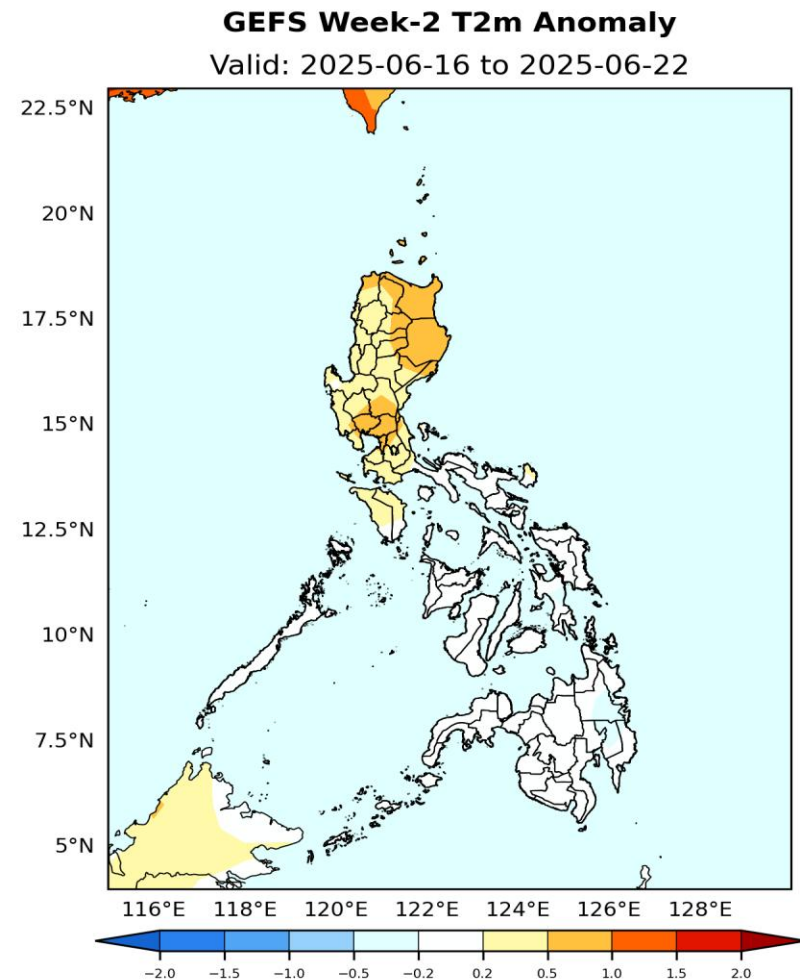


# GEFS Week-1 & 2 Forecasts: T2m Anomaly



## 2m Temperature Week 1: Jun 09-15, 2025

Near to slightly cooler than average surface air temperature will likely be experienced in most parts of Central and Southern Luzon and Visayas while slightly warmer than average temperature is expected for the rest of the country.



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

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