



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

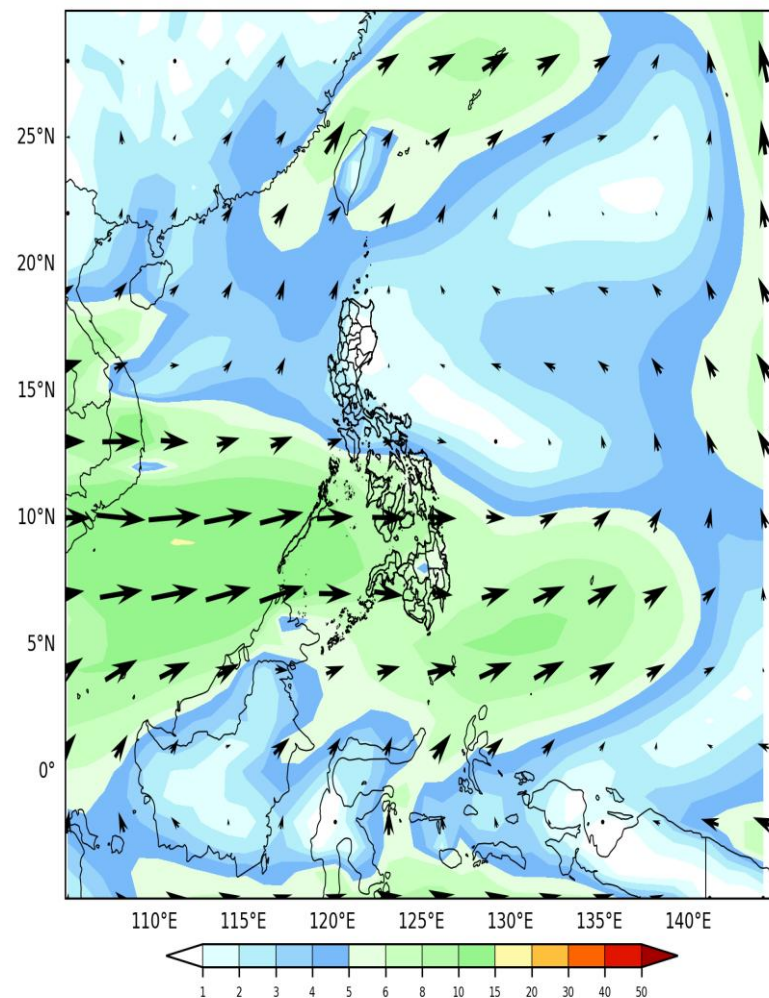


# GEFS Week-1 Wind Forecasts:

Week 1: Jul 11-17, 2025

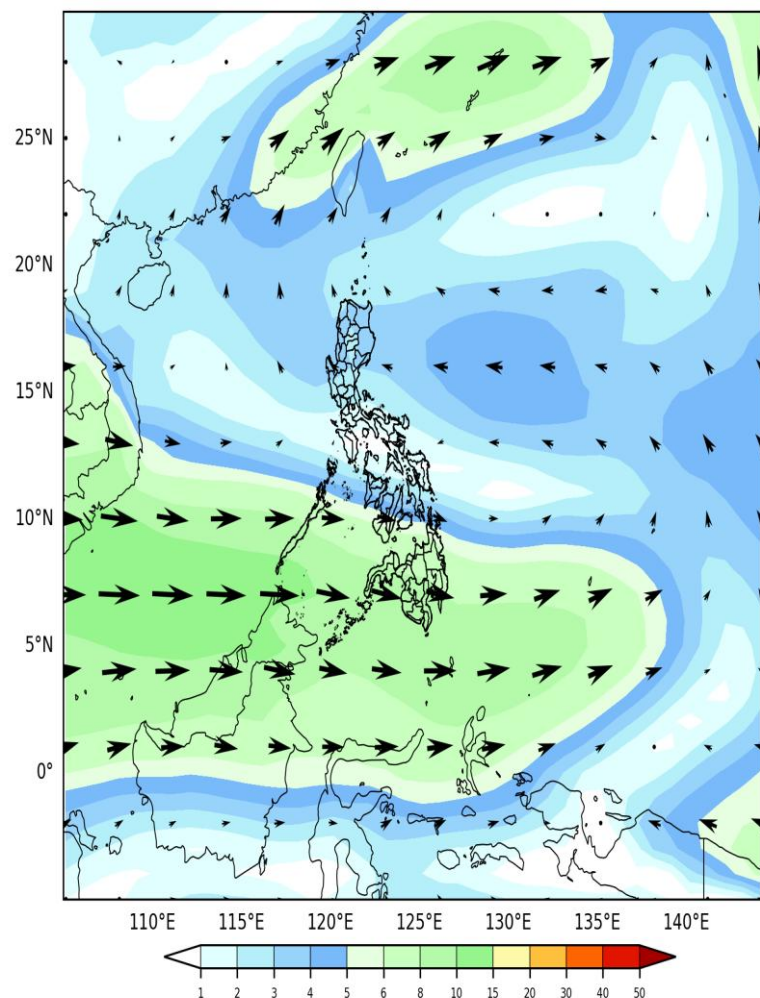
GEFS Week-1 850-hPa Wind Total

Valid: 2025-07-11 to 2025-07-17



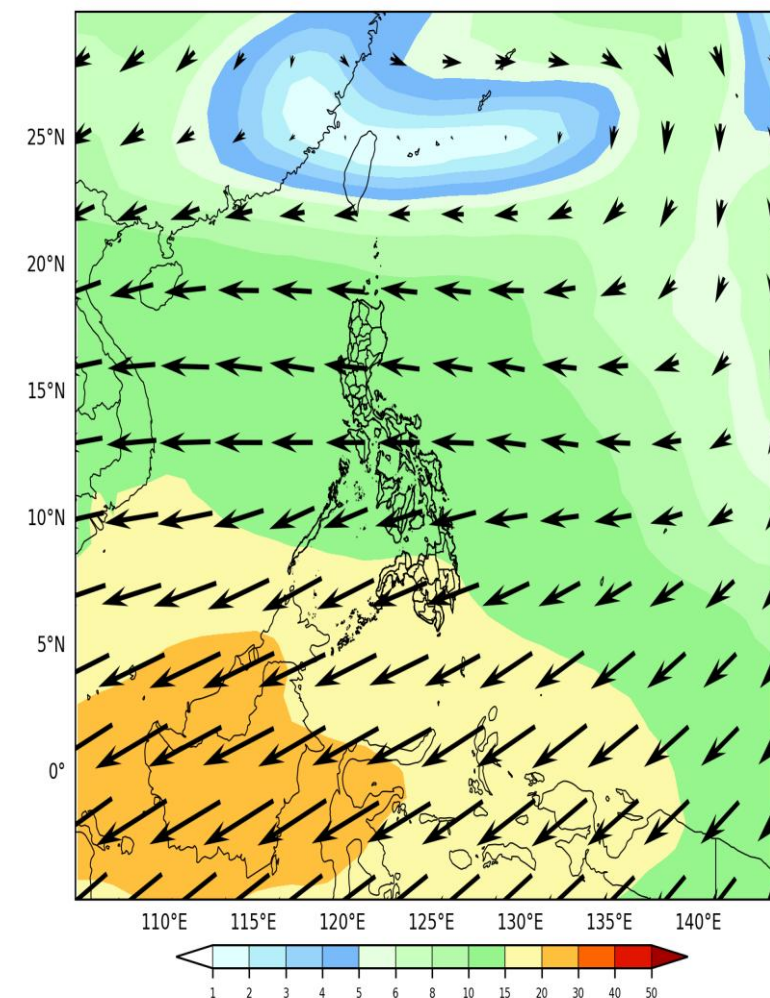
GEFS Week-1 700-hPa Wind Total

Valid: 2025-07-11 to 2025-07-17



GEFS Week-1 200-hPa Wind Total

Valid: 2025-07-11 to 2025-07-17



SW Monsoon will likely affect the western sections of Luzon. Westerlies affecting Visayas and Mindanao. While Easterlies affecting the rest of Luzon.

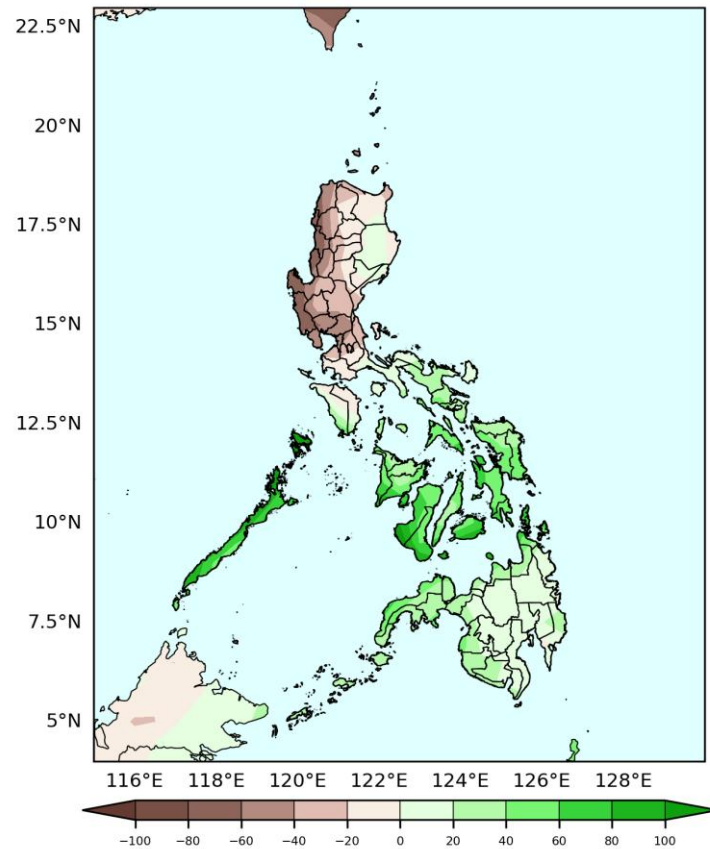
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 11-17, 2025

**GEFS Week-1 Precip Anomaly**

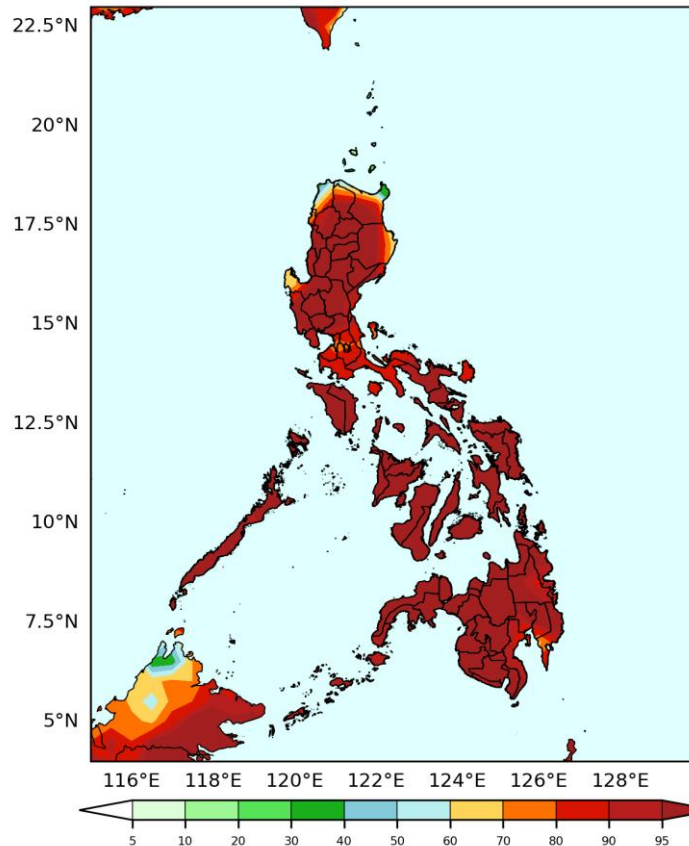
Valid: 2025-07-11 to 2025-07-17



Rainfall deficit of 40-90mm is expected in most parts of Luzon while 20-90mm increase of rainfall in Isabela and for the rest of the country.

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

Valid: 2025-07-11 to 2025-07-17

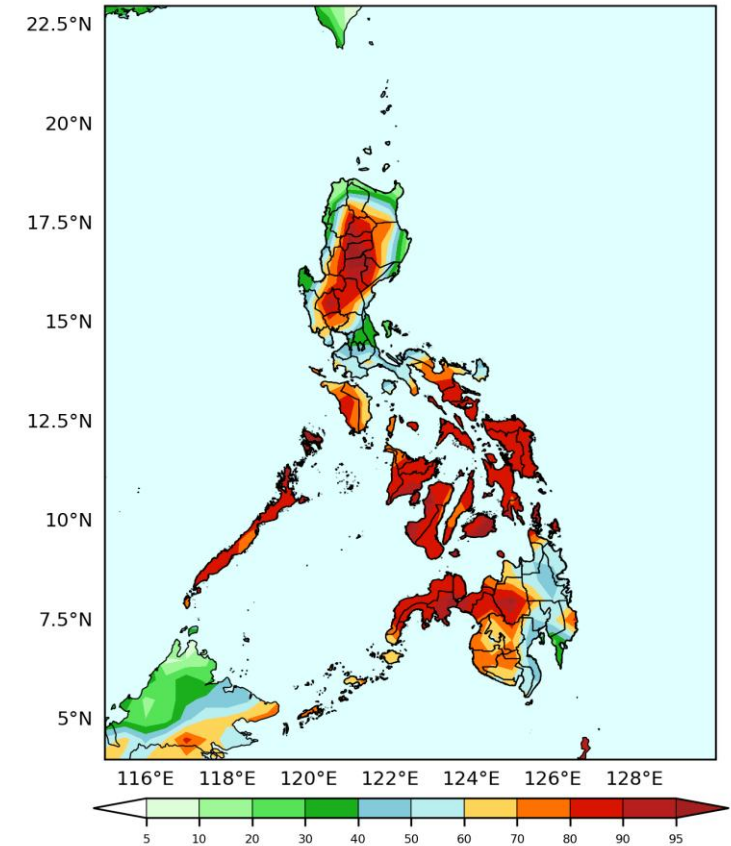


**Probability to Exceed 25mm**

- High to very high over most parts of the country

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

Valid: 2025-07-11 to 2025-07-17



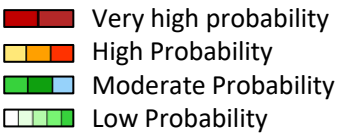
**Probability to Exceed 50mm**

- High to very high over Palawan, Romblon, Masbate, Albay, Sorsogon, Visayas, and Zamboanga Peninsula;
- Moderate to high over the rest of the country



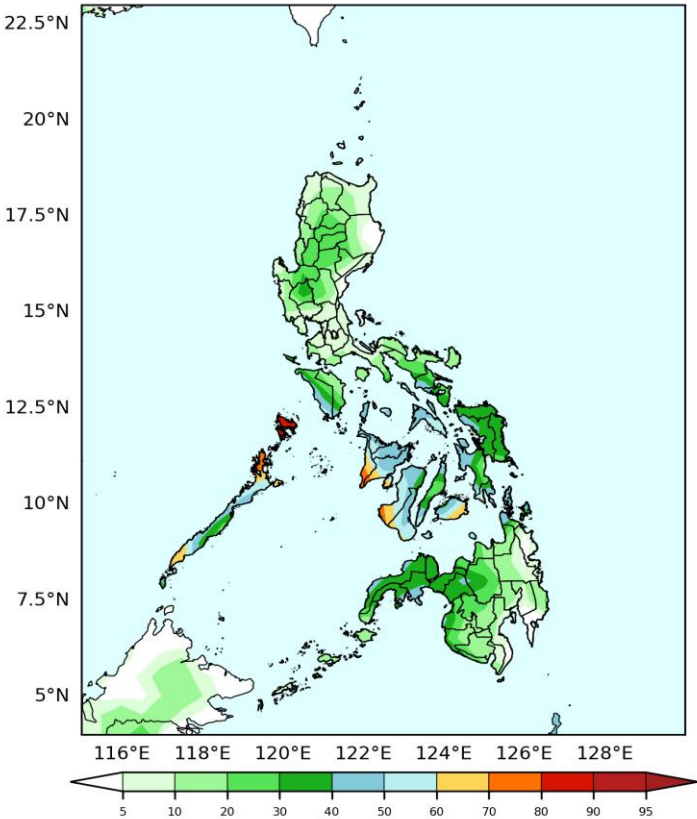
# Exceedance Probability > 100/150/200 mm

Week 1: Jul 11-17, 2025



GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-07-11 to 2025-07-17

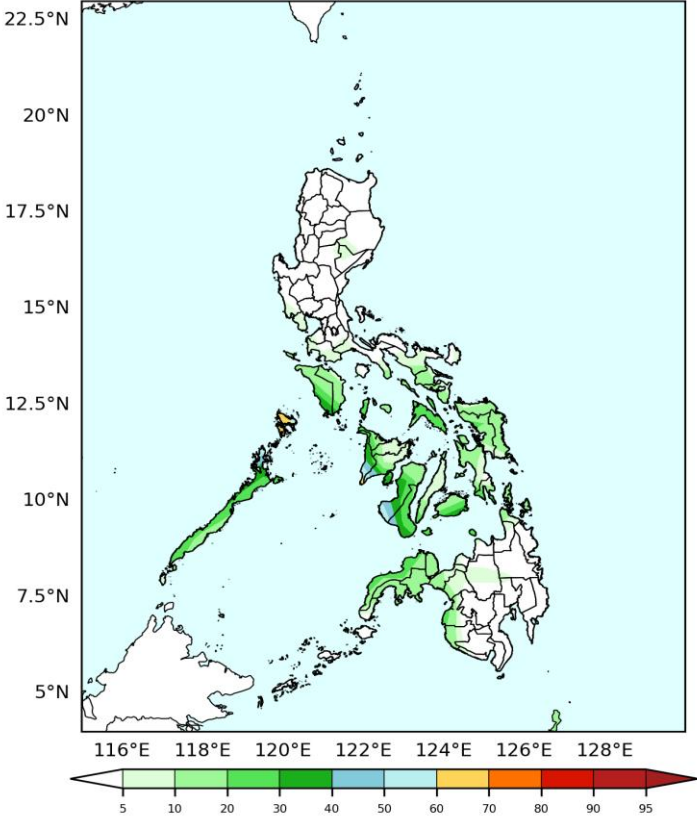


**Probability to Exceed 100mm**

- Moderate to high over Palawan, Romblon, Masbate, Albay, Sorsogon, Visayas, and Zamboanga Peninsula;
- Low to moderate over the rest of the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-07-11 to 2025-07-17

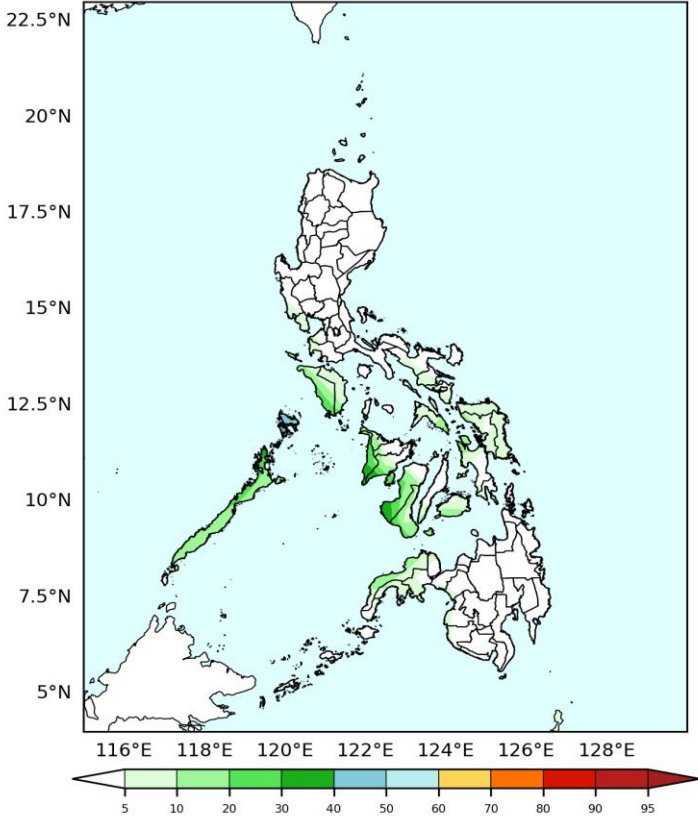


**Probability to Exceed 150mm**

- Moderate to high over Northern Palawan and the westernmost part of Panay and NIR;
- Low over the rest of the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-07-11 to 2025-07-17



**Probability to Exceed 200mm**

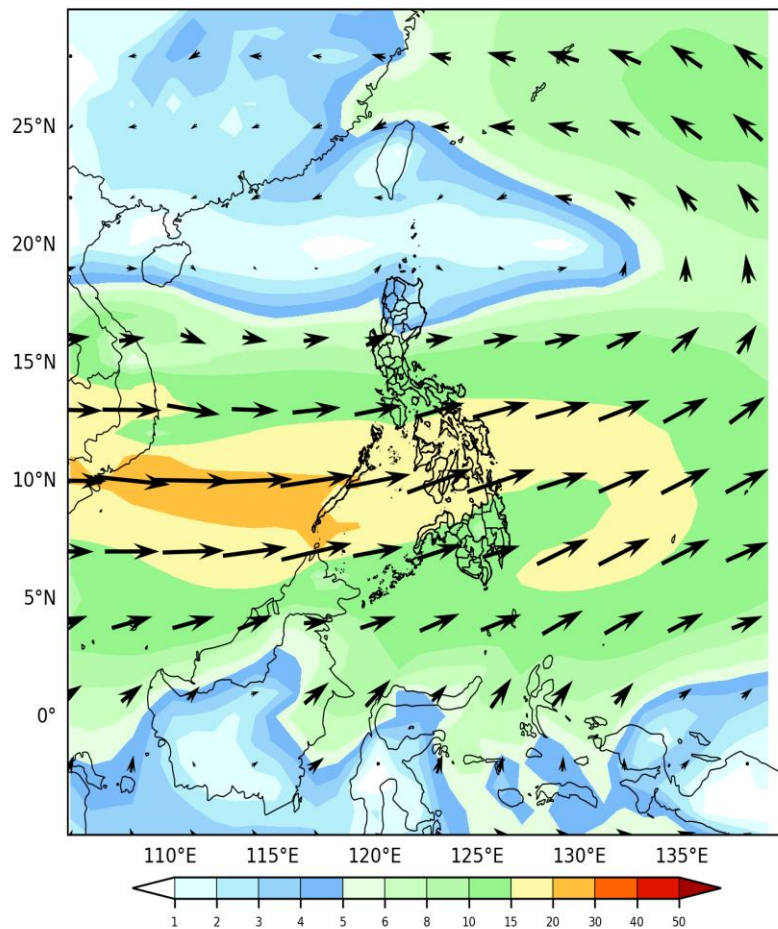
- Moderate to high over Northern Palawan;
- Low over the rest of the country.

# GEFS Week-2 Wind Forecasts:

Week 2: Jul 18-24, 2025

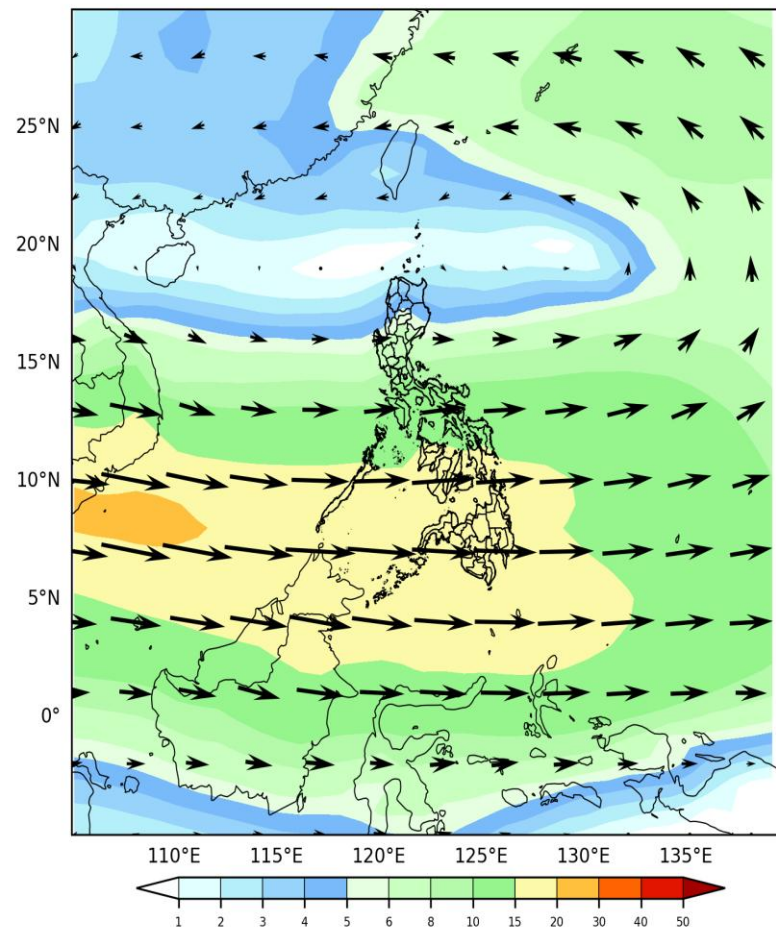
GEFS Week-2 850-hPa Wind Total

Valid: 2025-07-18 to 2025-07-24



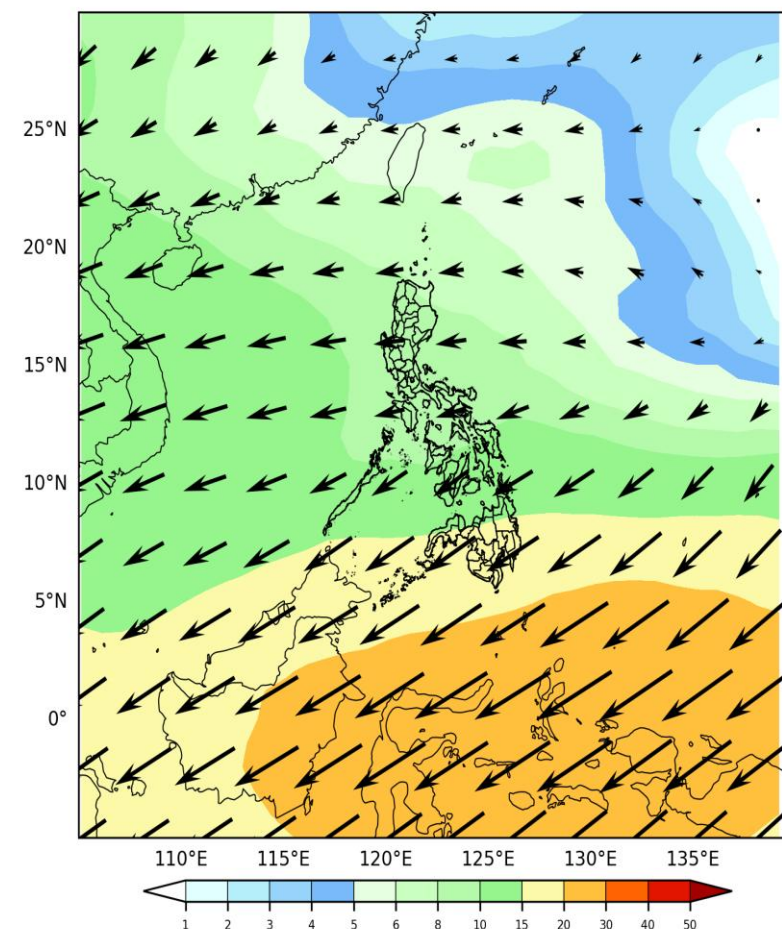
GEFS Week-2 700-hPa Wind Total

Valid: 2025-07-18 to 2025-07-24



GEFS Week-2 200-hPa Wind Total

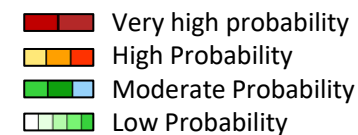
Valid: 2025-07-18 to 2025-07-24



Enhance SW Monsoon will likely affect most parts of the country



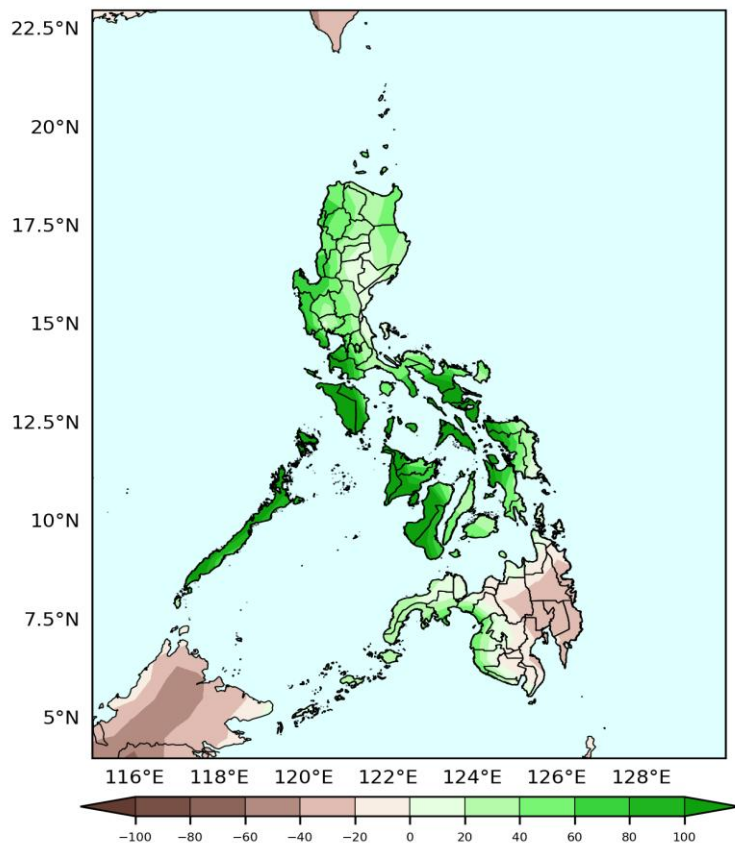
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jul 18-24, 2025

**GEFS Week-2 Precip Anomaly**

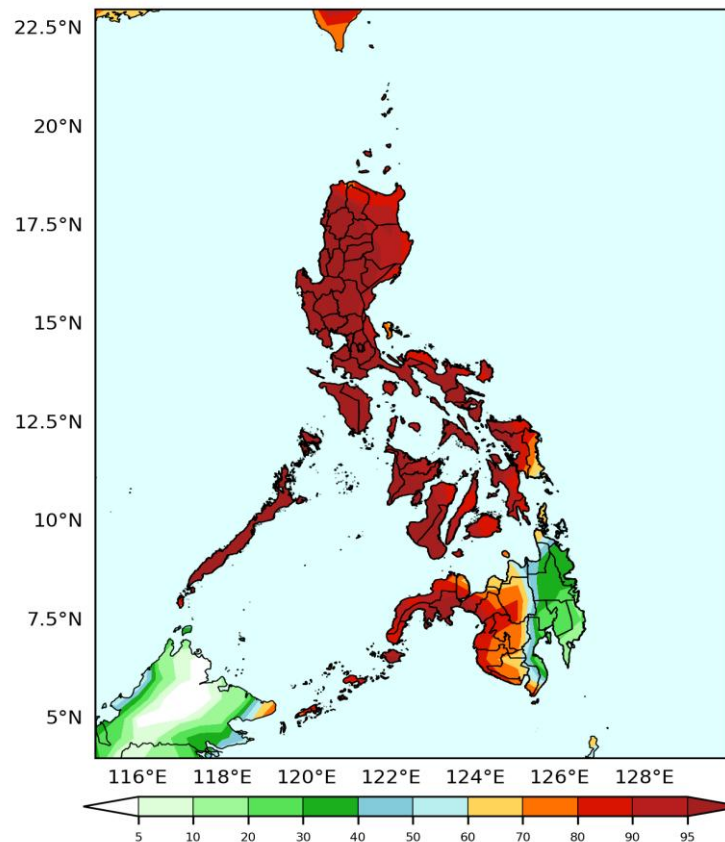
Valid: 2025-07-18 to 2025-07-24



Increase of rainfall of 20-80mm is expected in most parts of the country except for Eastern Mindanao where a rainfall deficit of 10-30mm is expected.

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

Valid: 2025-07-18 to 2025-07-24

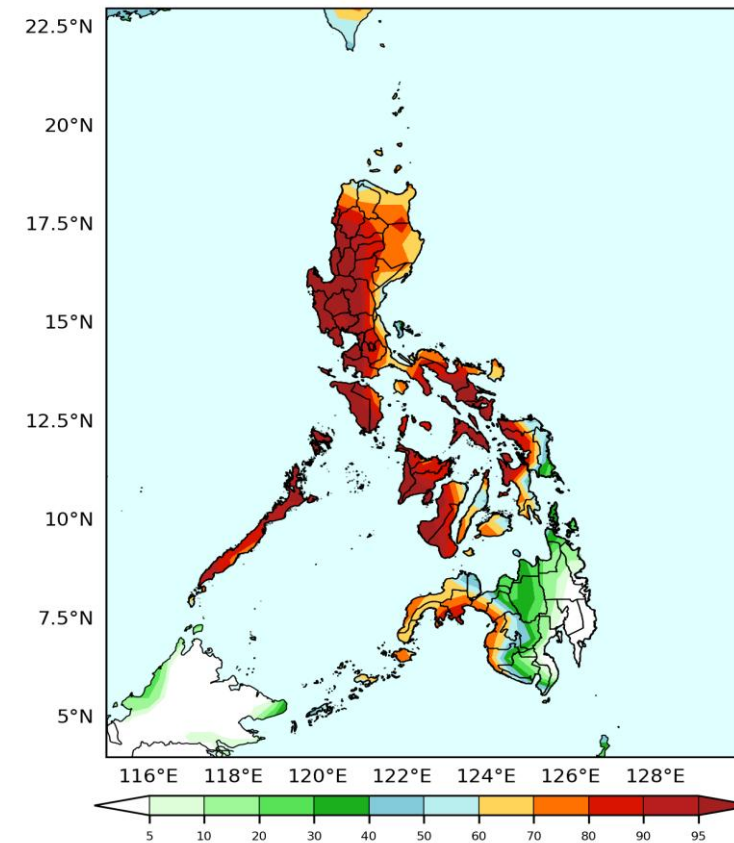


**Probability to Exceed 25mm**

- High to very high over most parts of the country;
- Moderate to high over Eastern Mindanao.

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

Valid: 2025-07-18 to 2025-07-24

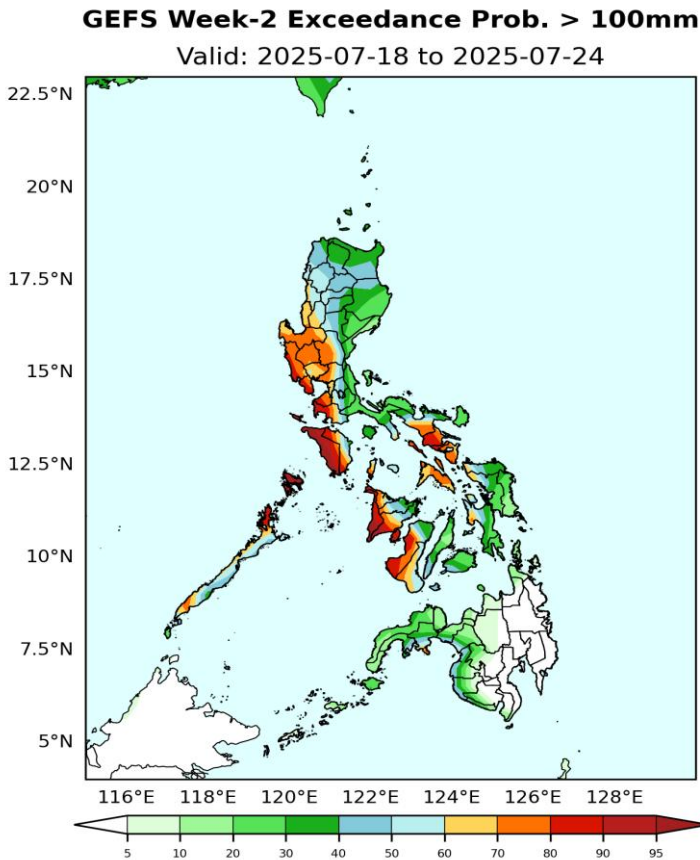
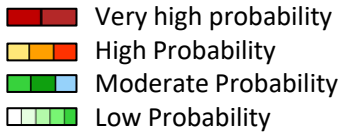


**Probability to Exceed 50mm**

- High to very high over most parts of Luzon, Western Visayas and NIR;
- Moderate to high over Extreme Northern Luzon, the rest of Visayas, and Western Mindanao;
- Low to moderate over the rest of Mindanao;

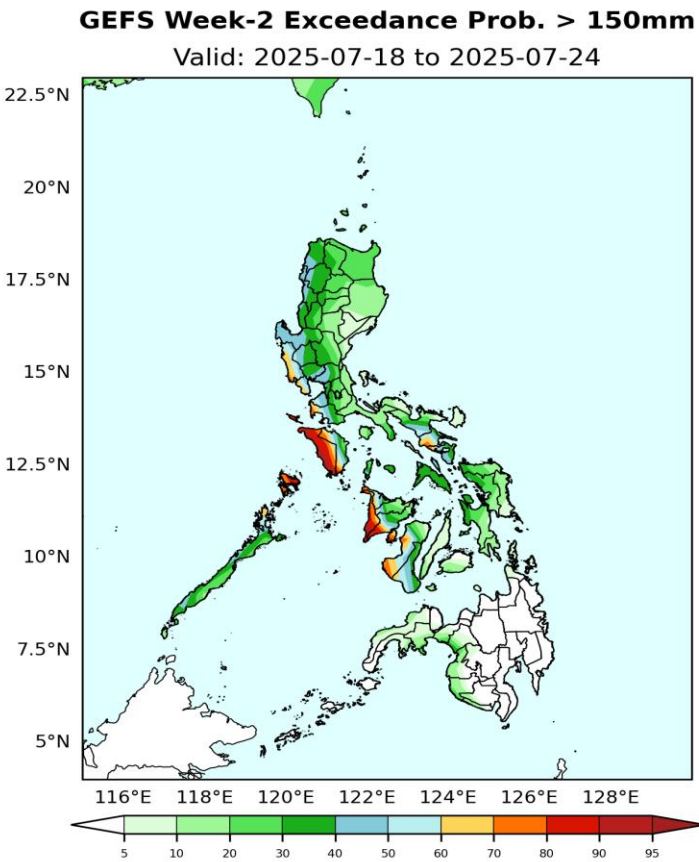
# Exceedance Probability > 100/150/200 mm

Week 2: Jul 18-24, 2025



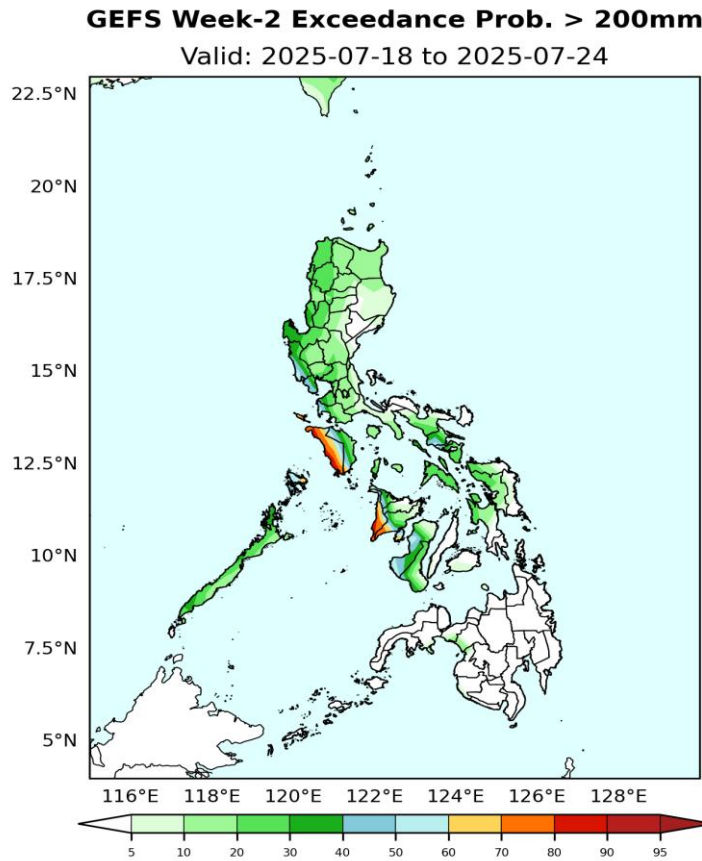
**Probability to Exceed 100mm**

- Moderate to high over Luzon (except for Isabela, Aurora, and Quezon) and Visayas;
- Low to moderate over Isabela, Aurora, and Quezon and Mindanao,



**Probability to Exceed 150mm**

- Moderate to high over the western sections of Luzon and Visayas and most of the Bicol Region;
- Low to moderate over the rest of Luzon and Visayas;
- Low over Mindanao.



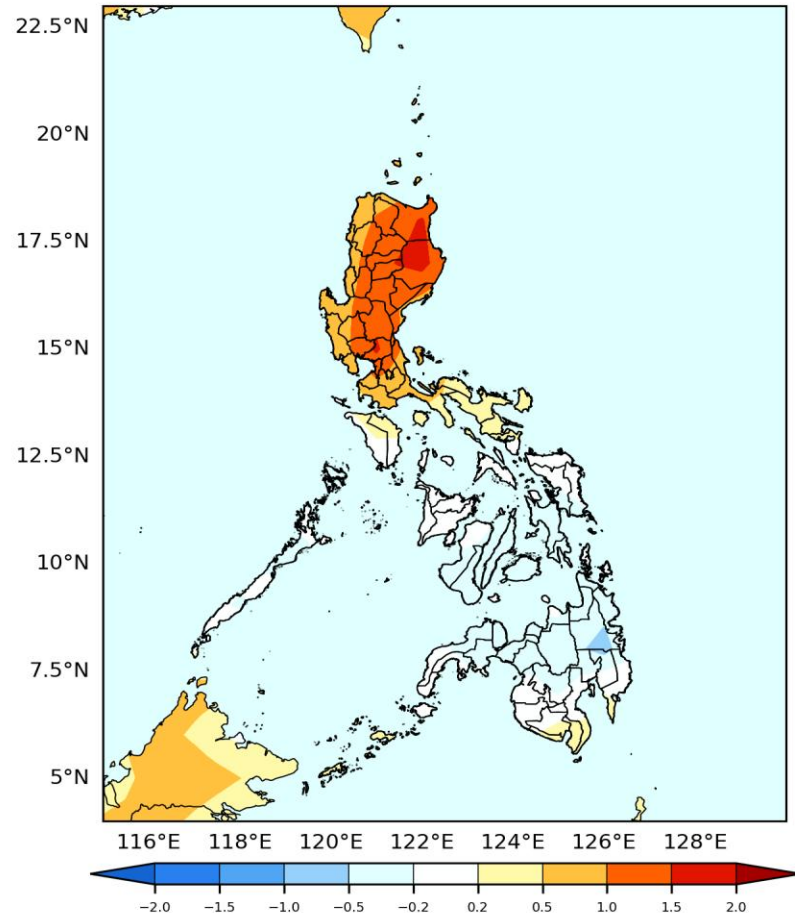
**Probability to Exceed 200mm**

- Moderate to high over Zambales, Bataan, Occidental Mindoro, Northern Palawan and the western sections of Panay and NIR;
- Low to moderate over the rest of Luzon and Visayas;
- Low over Mindanao.

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

**GEFS Week-1 T2m Anomaly**

Valid: 2025-07-11 to 2025-07-17

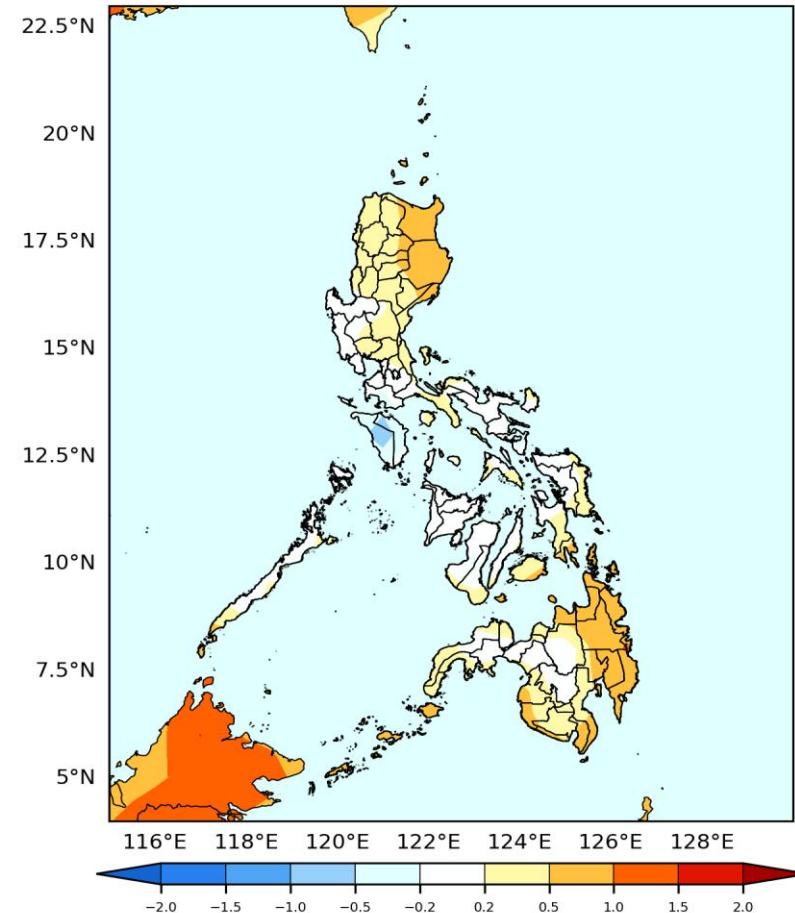


## 2m Temperature Week 1: Jul 11-17, 2025

Slightly warmer to warmer than average surface air temperature will likely be experienced in most parts of Luzon while near average surface air temperature is expected over the rest of the country.

**GEFS Week-2 T2m Anomaly**

Valid: 2025-07-18 to 2025-07-24



## 2m Temperature Week 2: Jul 18-24, 2025

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