



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

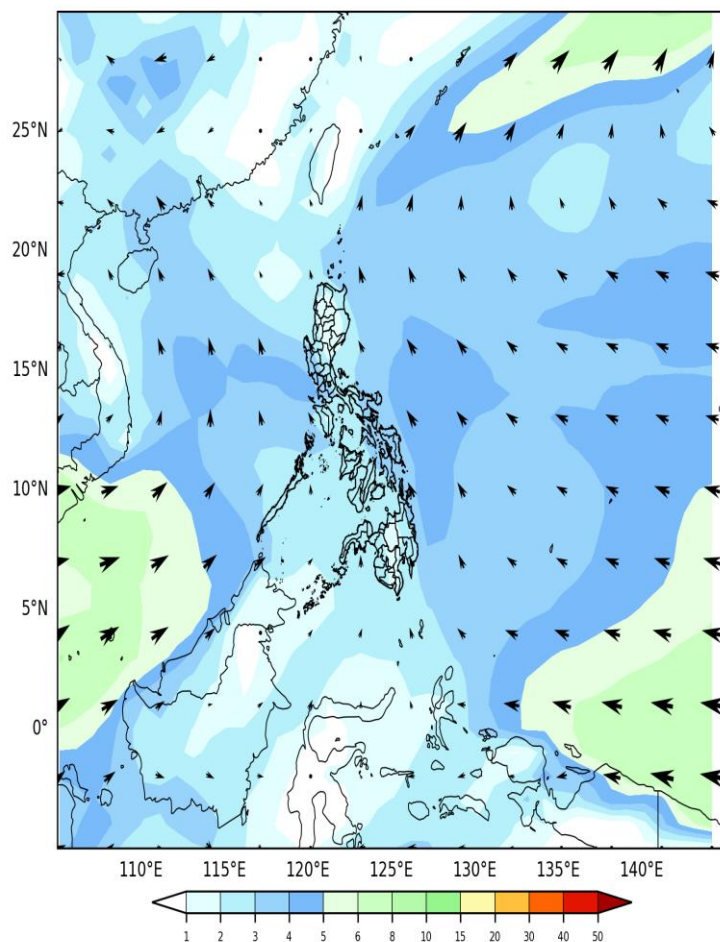


# GEFS Week-1 Wind Forecasts:

Week 1: May 23-29, 2025

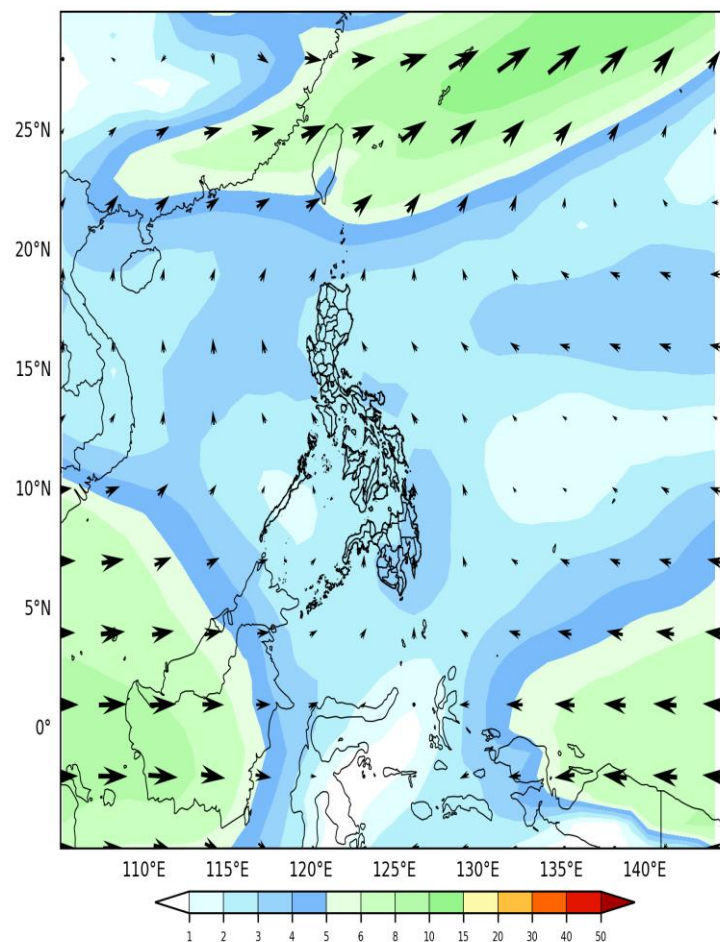
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-23 to 2025-05-29



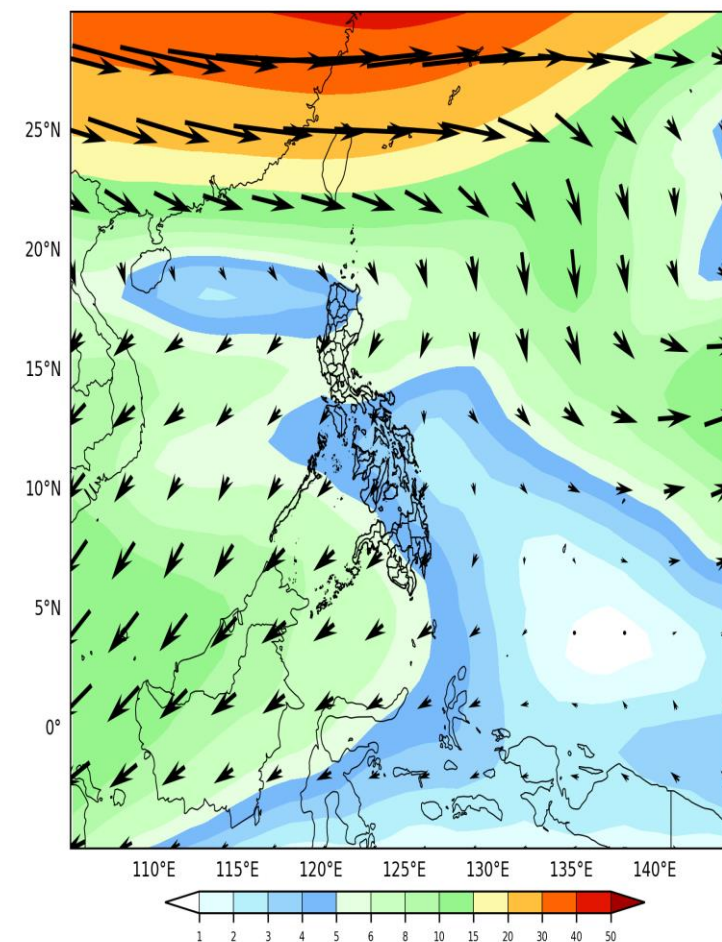
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-23 to 2025-05-29



GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-23 to 2025-05-29



Southwest windflow affecting Palawan. Easterlies affecting the rest of the country during the forecast period.

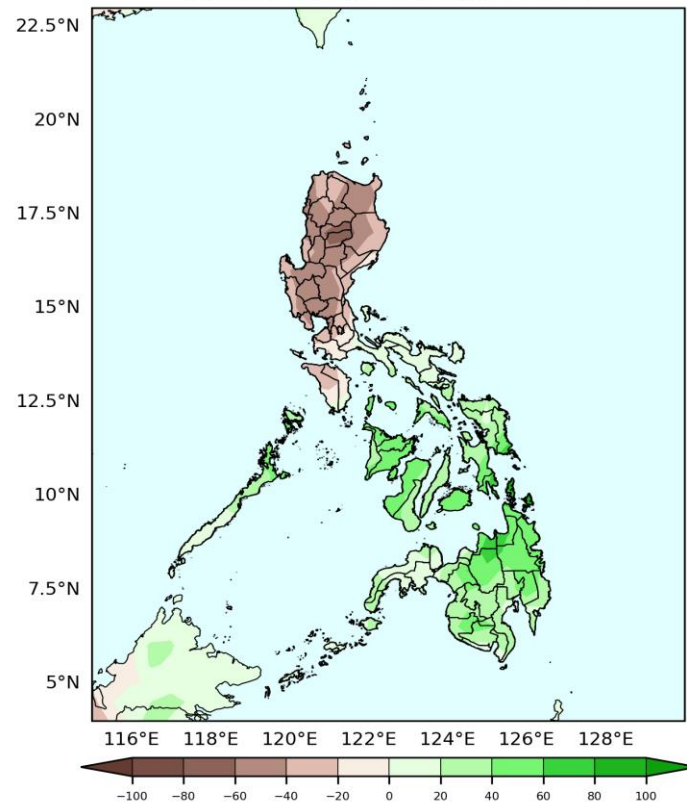
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: May 23-29, 2025

**GEFS Week-1 Precip Anomaly**

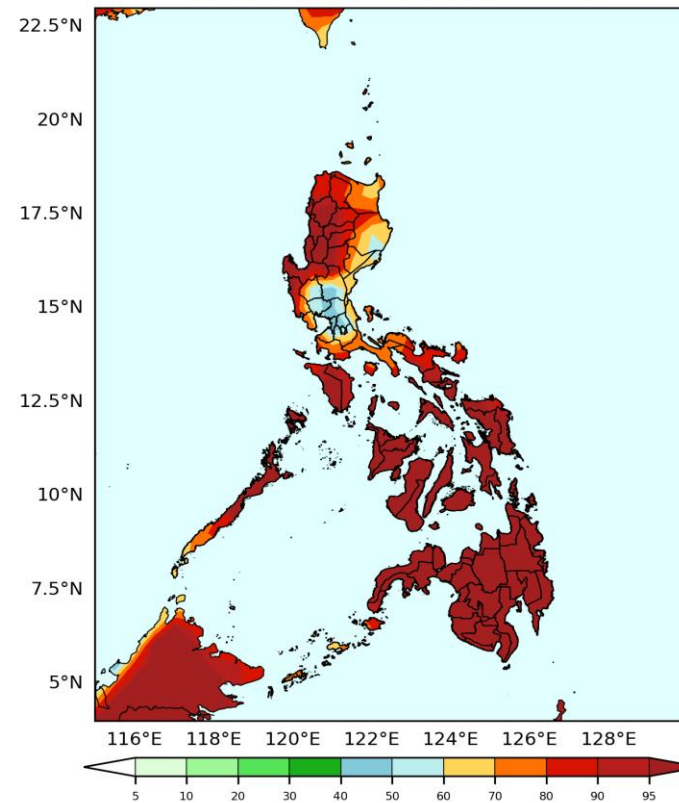
Valid: 2025-05-23 to 2025-05-29



Rainfall deficit of 40-80mm is expected in most parts of Luzon while 20-80mm increase of rainfall is expected in Palawan, Bicol Region, Visayas and Mindanao.

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

Valid: 2025-05-23 to 2025-05-29

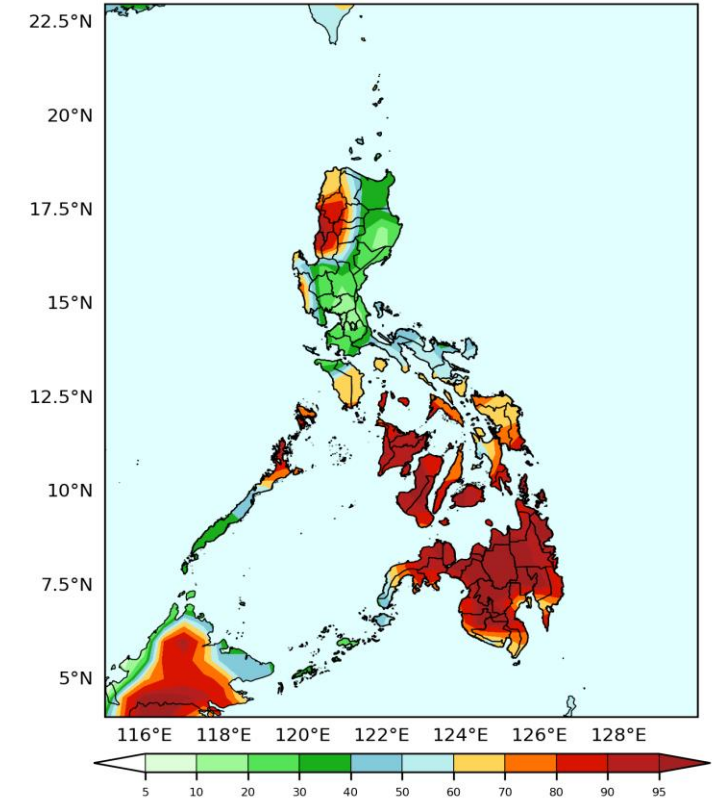


**Probability to Exceed 25mm**

- High to very high over most of Ilocos Region, CAR, MIMAROPA, Bicol Region, Visayas and Mindanao;
- Moderate to high over the rest of Luzon.

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

Valid: 2025-05-23 to 2025-05-29



**Probability to Exceed 50mm**

- High to very high over most of Ilocos Region, Visayas, and Mindanao;
- Moderate to high over the rest of Northern Luzon, Bataan, Zambales, Southern Luzon, western portion of Zamboanga Peninsula, Sulu, and Tawi-Tawi;
- Low to moderate over the rest of Luzon.



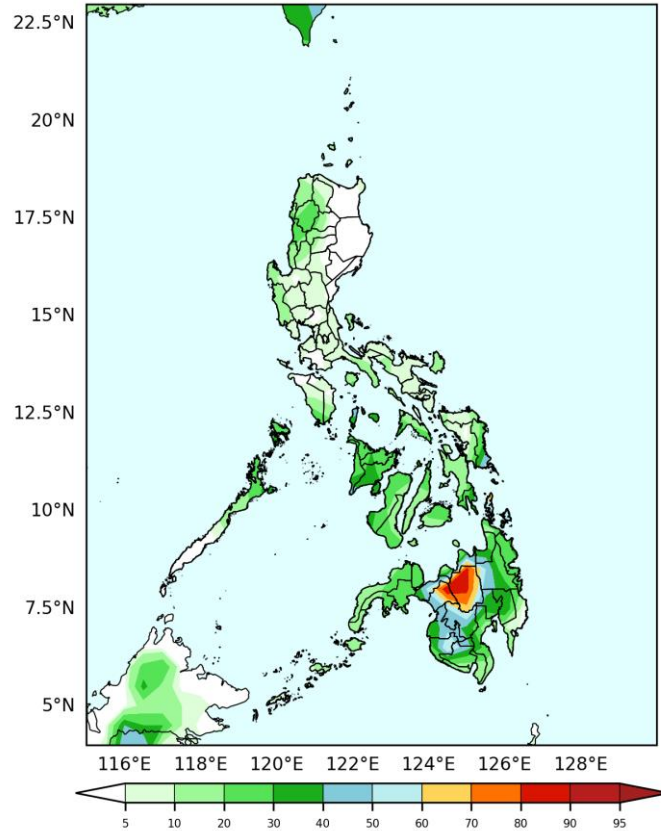
# Exceedance Probability > 100/150/200 mm

Week 1: May 23-29, 2025

Very high probability  
High Probability  
Moderate Probability  
Low Probability

GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-05-23 to 2025-05-29

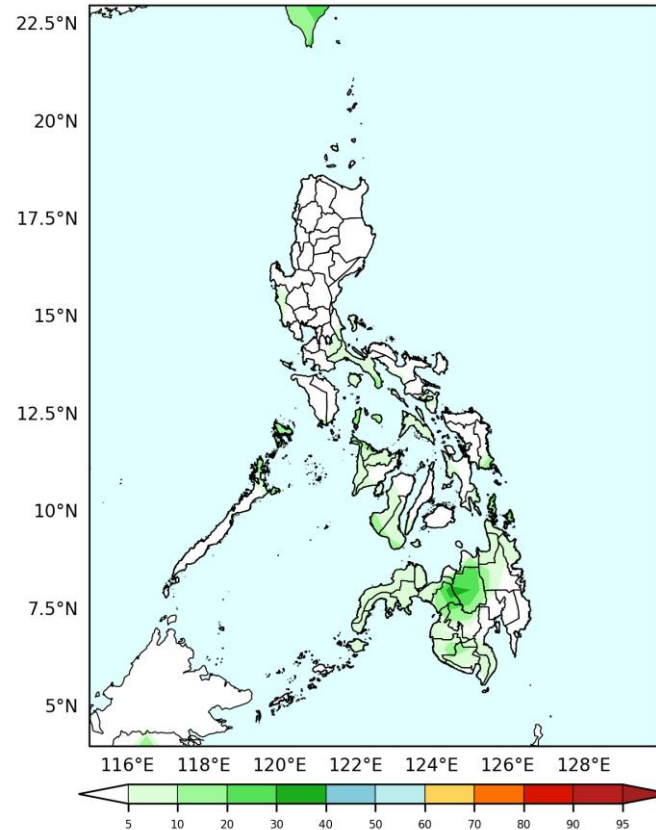


## Probability to Exceed 100mm

- Moderate to high over most of Central Mindanao;
- Low to moderate over Visayas and the rest of Mindanao;
- Low over the rest of the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-05-23 to 2025-05-29

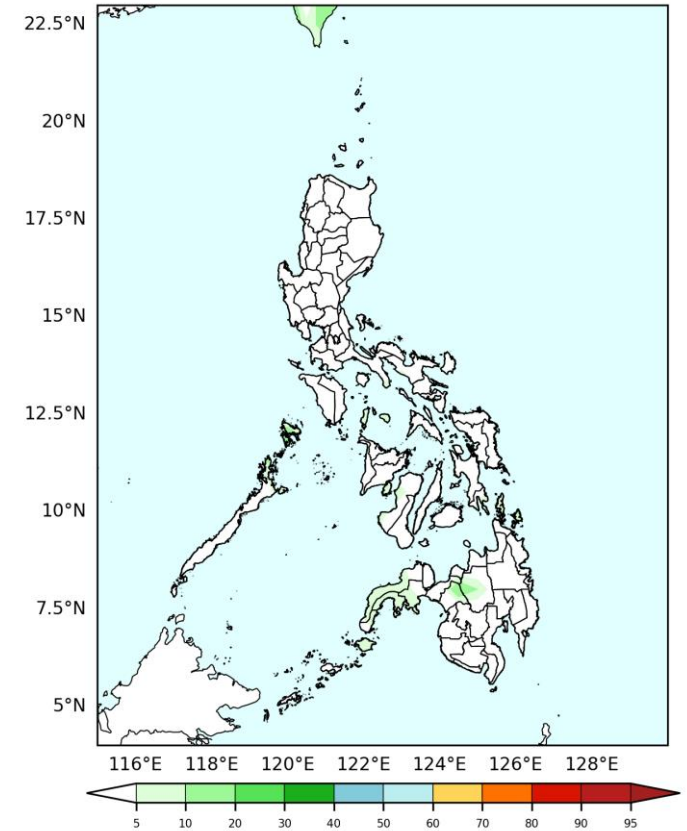


## Probability to Exceed 150mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-05-23 to 2025-05-29



## Probability to Exceed 200mm

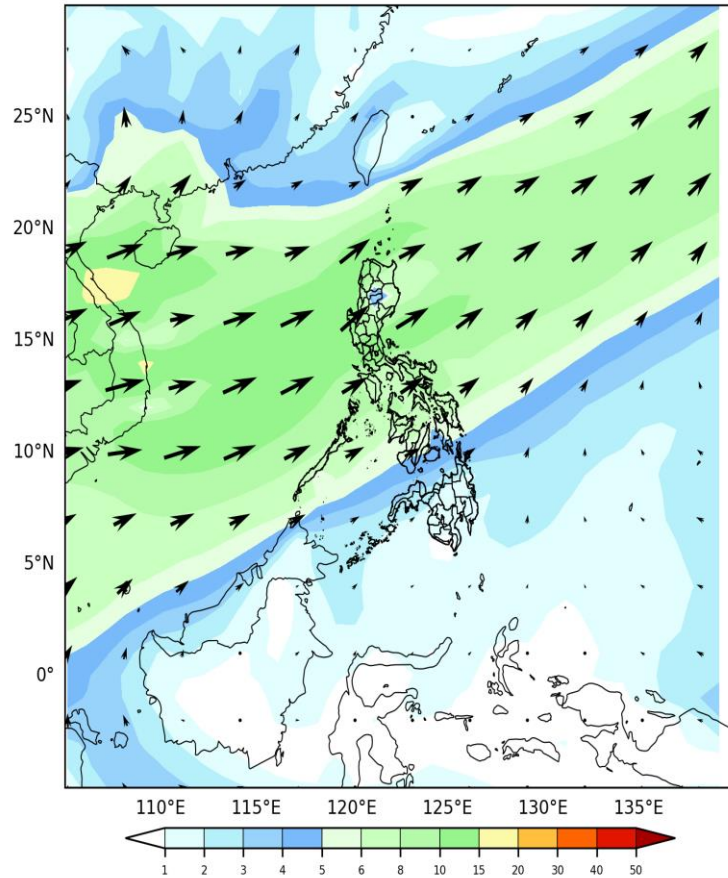
- Low across the country.

# GEFS Week-2 Wind Forecasts:

Week 2: May 30 - Jun 05, 2025

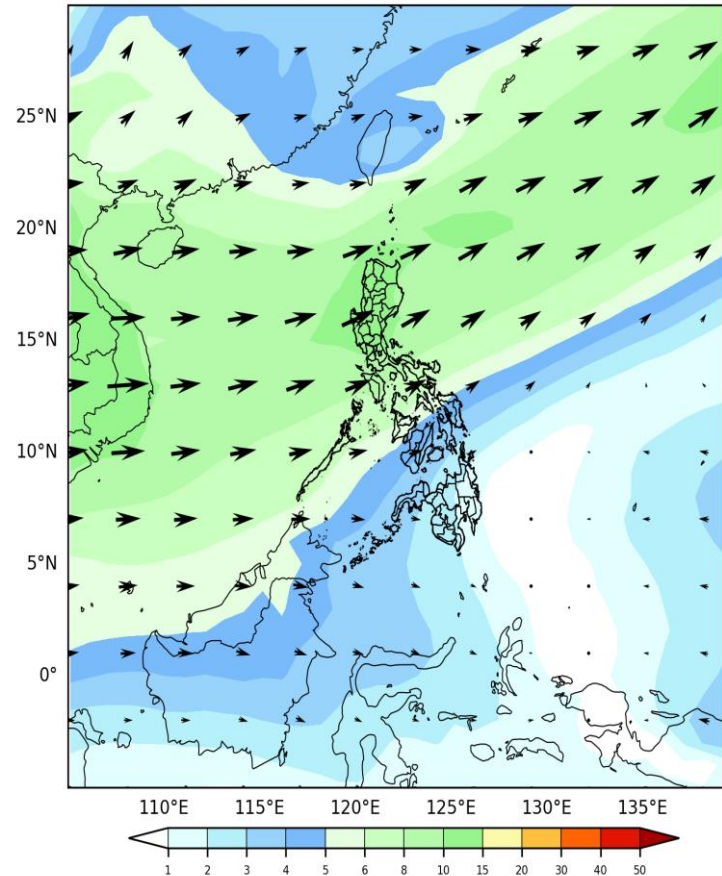
**GEFS Week-2 850-hPa Wind Total**

Valid: 2025-05-30 to 2025-06-05



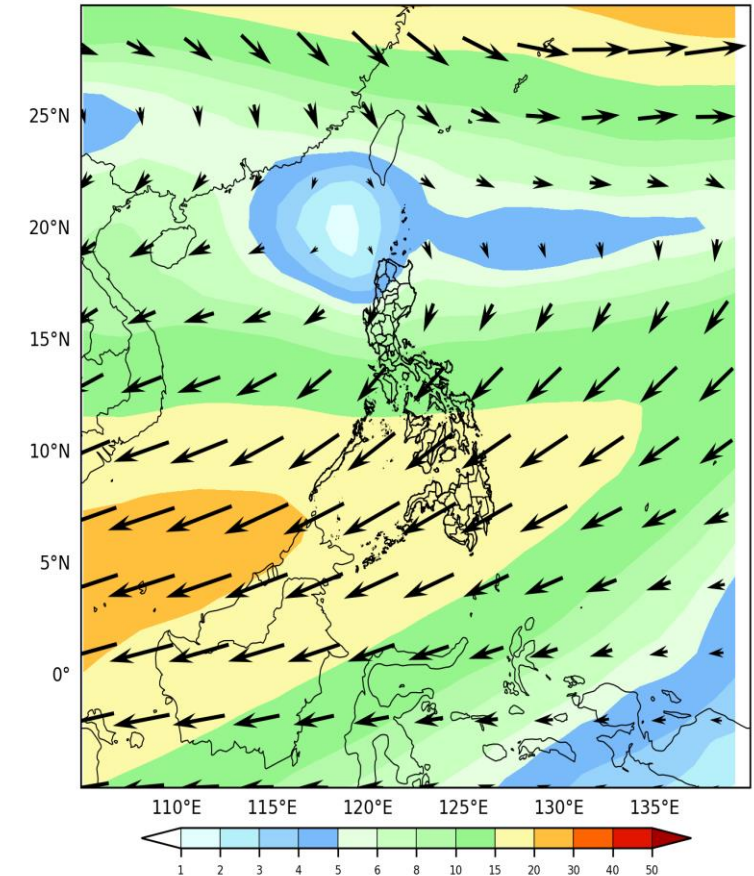
**GEFS Week-2 700-hPa Wind Total**

Valid: 2025-05-30 to 2025-06-05



**GEFS Week-2 200-hPa Wind Total**

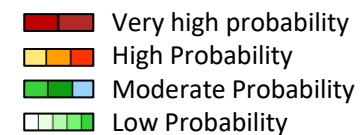
Valid: 2025-05-30 to 2025-06-05



Southwest windflow affecting Luzon and Visayas. Easterlies affecting Mindanao during the forecast period.



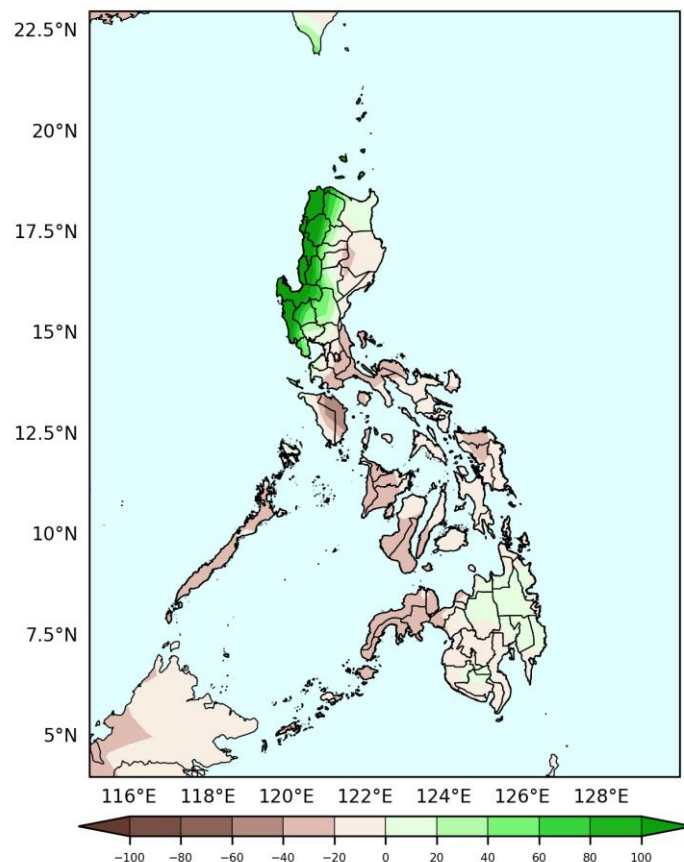
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 30 - Jun 05, 2025

**GEFS Week-2 Precip Anomaly**

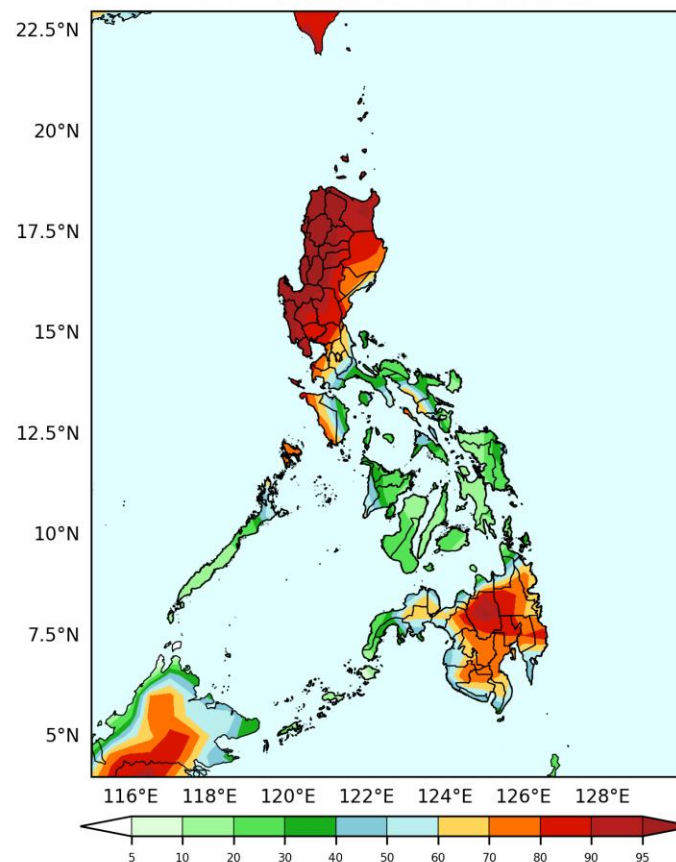
Valid: 2025-05-30 to 2025-06-05



Rainfall deficit of 40-80mm is expected in most parts of eastern and southern Luzon, Visayas and western Mindanao while 40-100mm increase of rainfall is expected for the rest of Luzon and 10-20mm for the rest of Mindanao.

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

Valid: 2025-05-30 to 2025-06-05

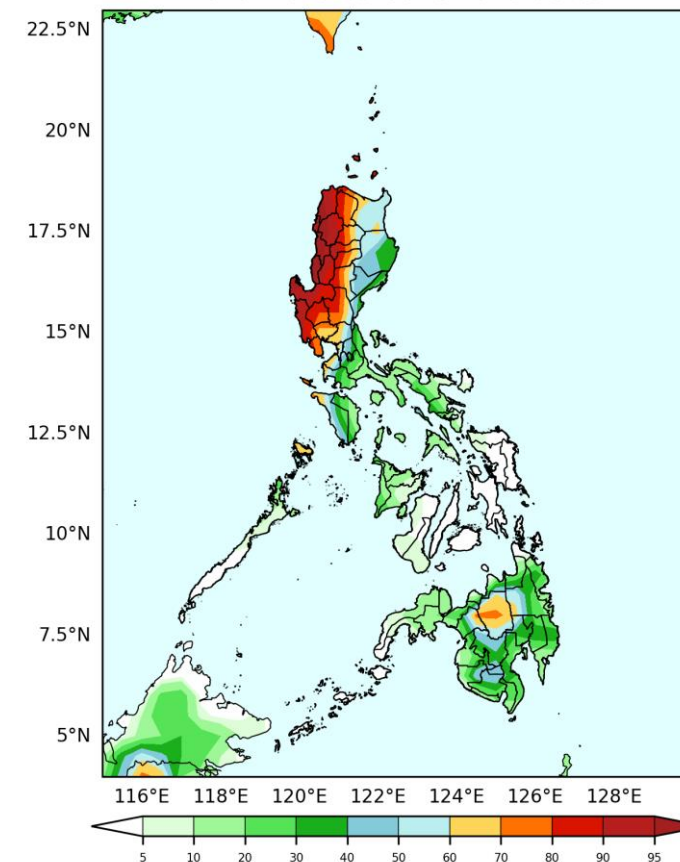


## Probability to Exceed 25mm

- High to very high over Northern and Central Luzon, Bukidnon;
- Moderate to high over the rest of Luzon and Mindanao, and Antique
- Low over the rest of Visayas.

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

Valid: 2025-05-30 to 2025-06-05



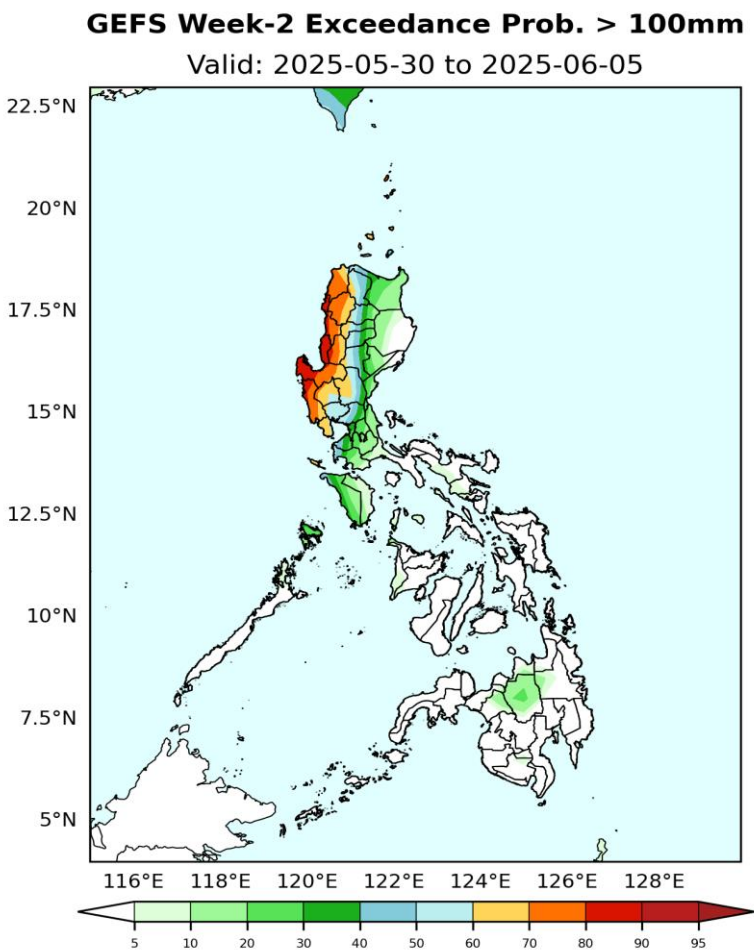
## Probability to Exceed 50mm

- High to very high over most of western Luzon except mainland Palawan;
- Moderate to high over the rest of Northern and Central Luzon and the central part of Mindanao;
- Low to moderate over the rest of the country.

# Exceedance Probability > 100/150/200 mm

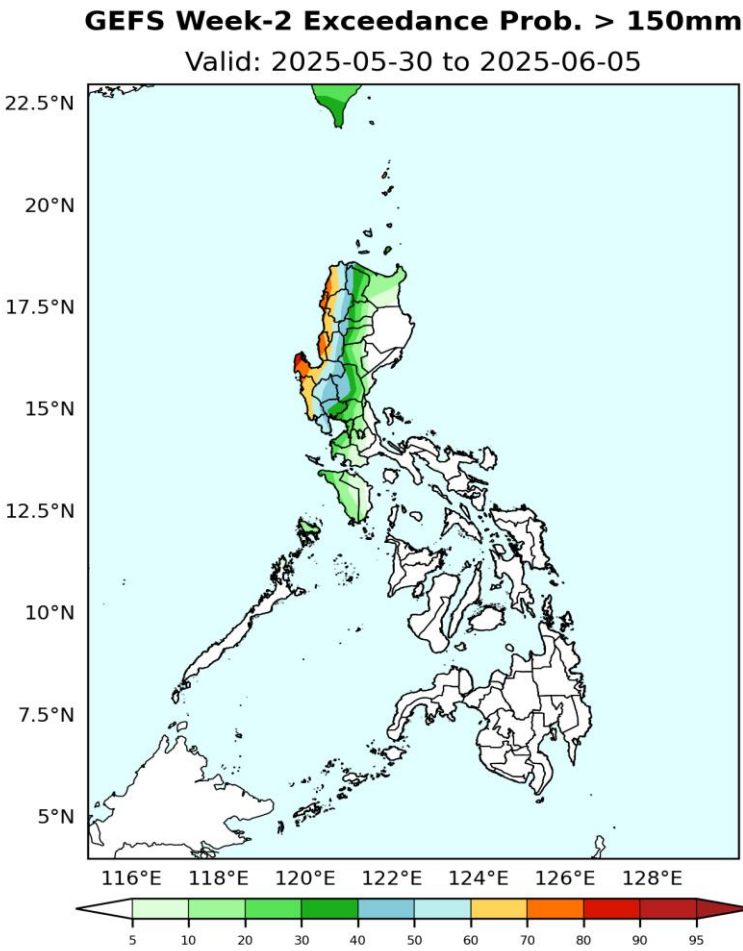
Week 2: May 30 - Jun 05, 2025

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



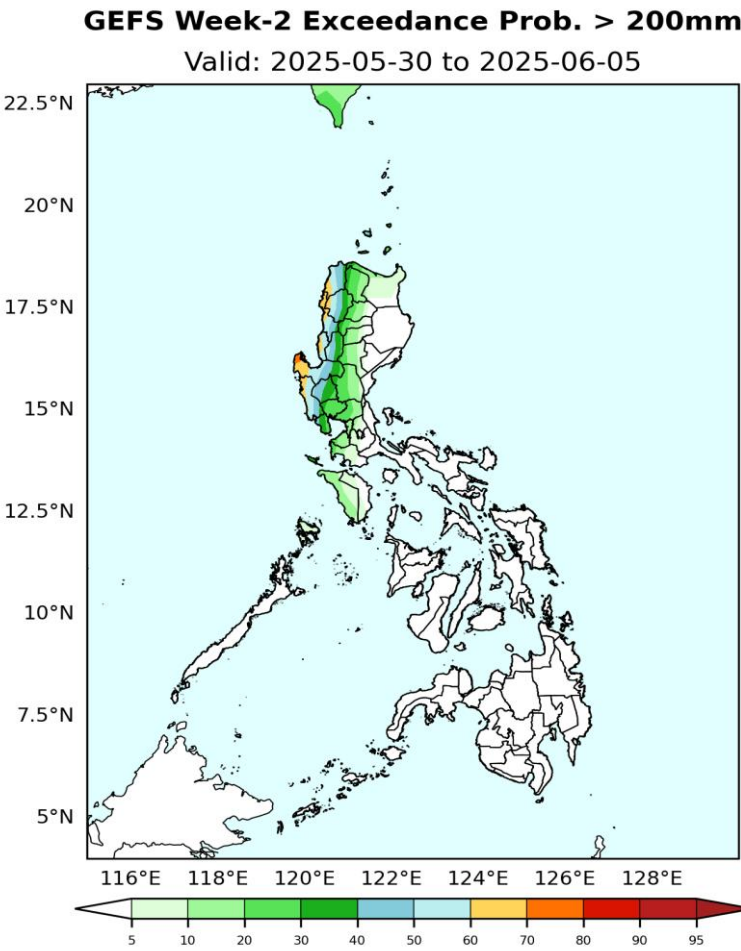
**Probability to Exceed 100mm**

- High to very high over the western sections of Northern and Central Luzon;
- Moderate to high over NCR, Cavite and the rest of CAR and central Luzon;
- Low to moderate over the rest of the country.



**Probability to Exceed 150mm**

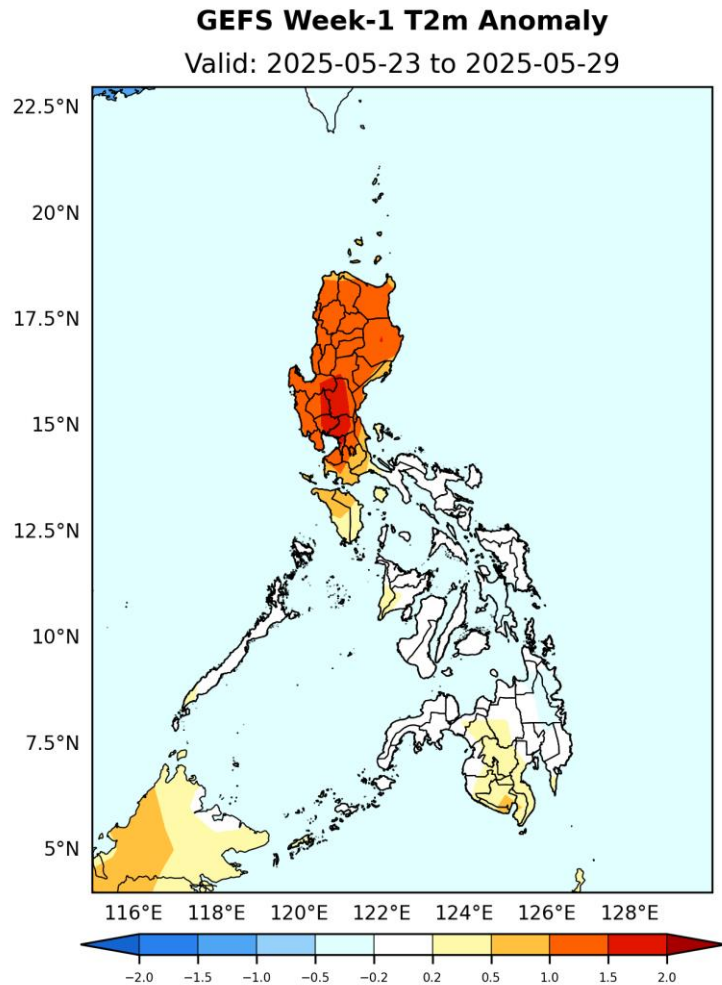
- Moderate to high over the western sections of Northern and Central Luzon;
- Low over the rest of the country.



**Probability to Exceed 200mm**

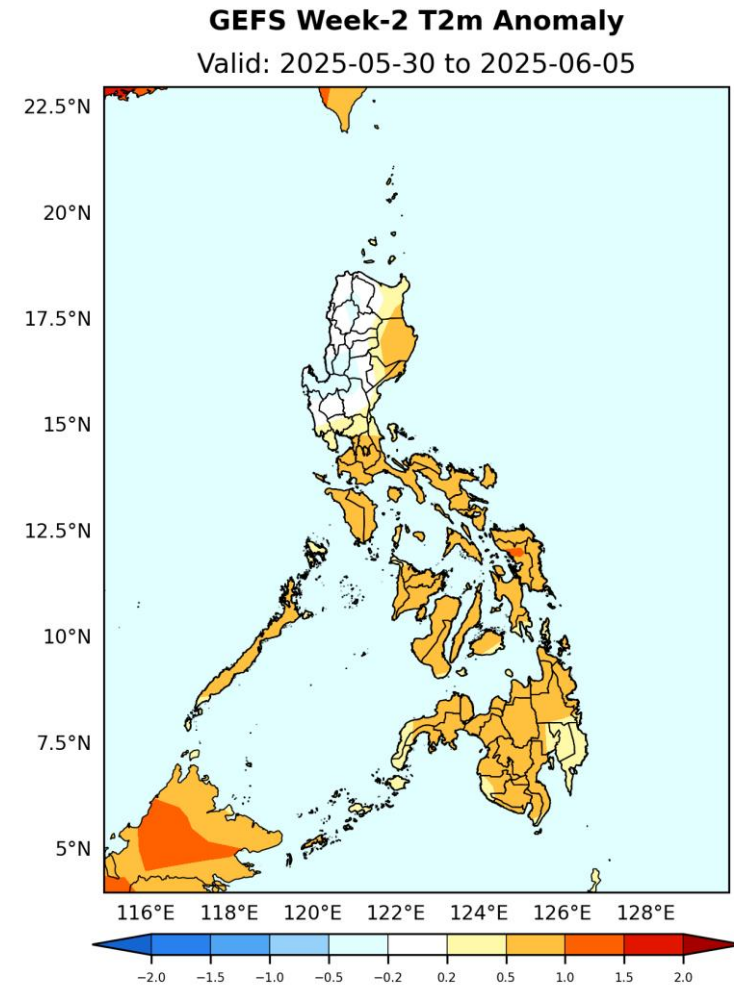
- Moderate over the western section of Northern and Central Luzon
- Low over the rest of the country.

# GEFS Week-1 & 2 Forecasts: T2m Anomaly



## 2m Temperature Week 1: May 23-29, 2025

Warmer than average surface air temperature will likely be experienced in most of Northern and Central Luzon; near to slightly warmer temperature is forecasted for the rest of the country.



## 2m Temperature Week 2: May 30 - Jun 05, 2025

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