



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

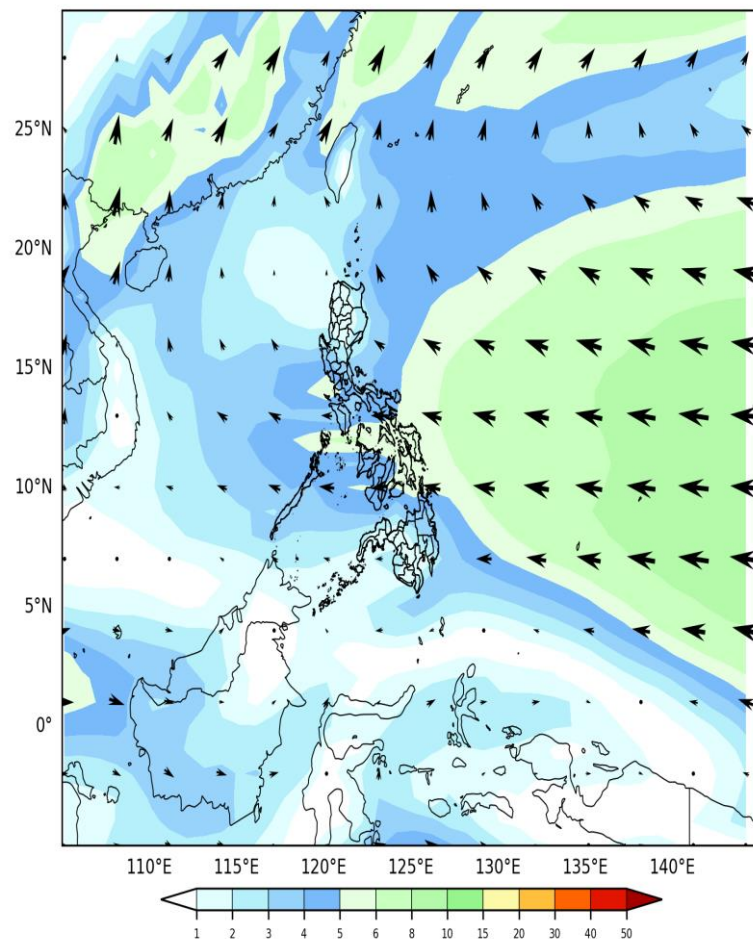


GEFS Week-1 Wind Forecasts:

Week 1: May 12-18, 2025

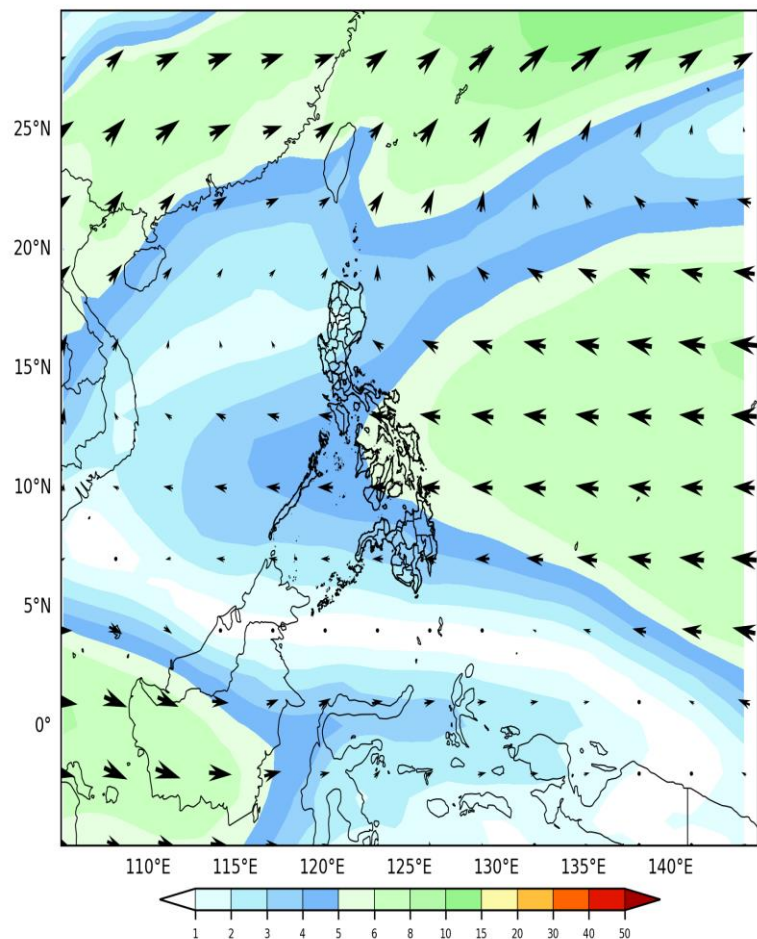
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-12 to 2025-05-18



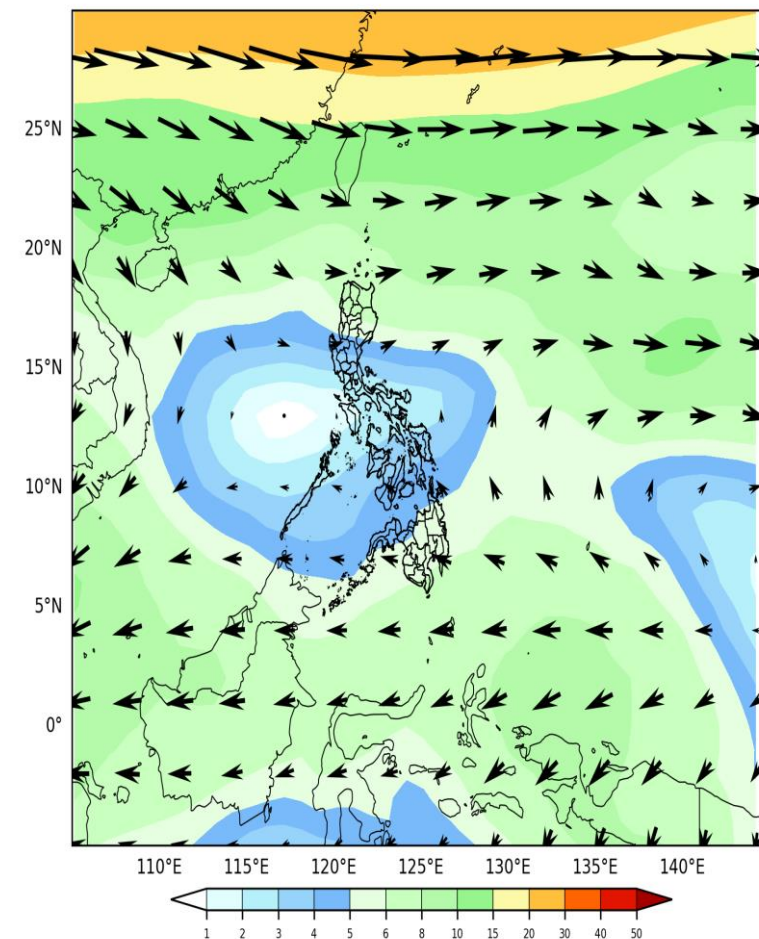
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-12 to 2025-05-18



GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-12 to 2025-05-18



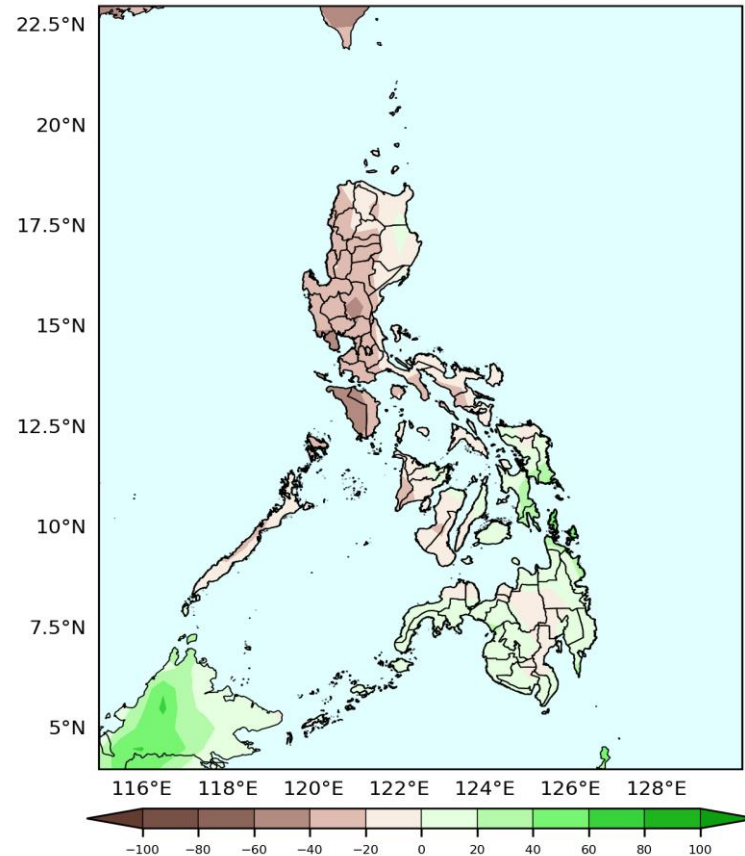
Southwest windflow affecting some areas in western Philippines. Easterlies affecting most parts of the country during the forecast period

Precipitation Anomaly and Exceedance Probability > 25/50 mm



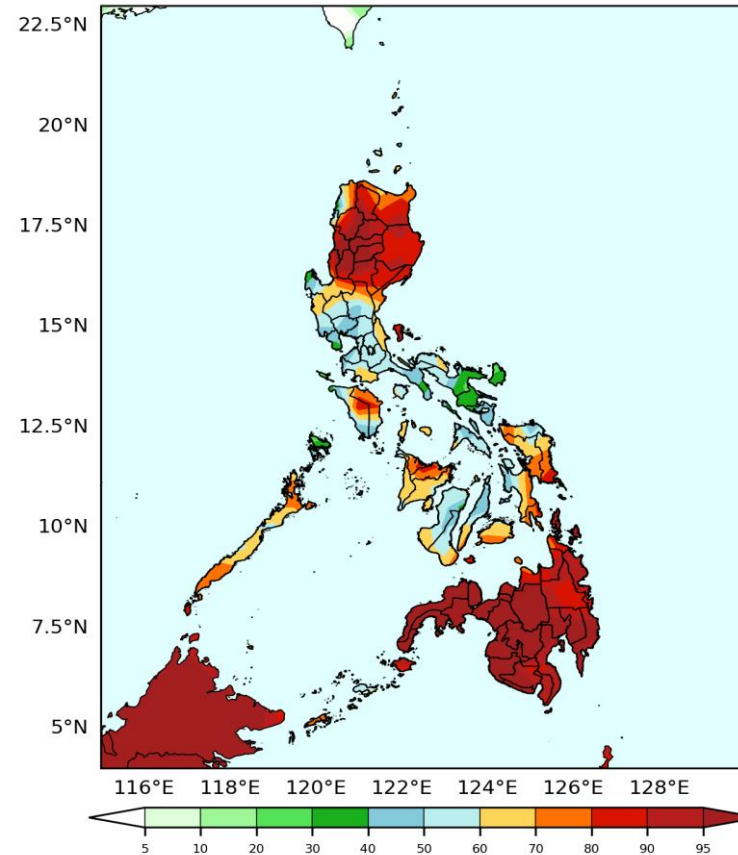
Week 1: May 12-18, 2025

GEFS Week-1 Precip Anomaly
Valid: 2025-05-12 to 2025-05-18



Rainfall deficit of 20-70mm is expected in most parts of Luzon, western Visayas, and Bukidnon while 10-30mm increase of rainfall is expected for the rest of the country.

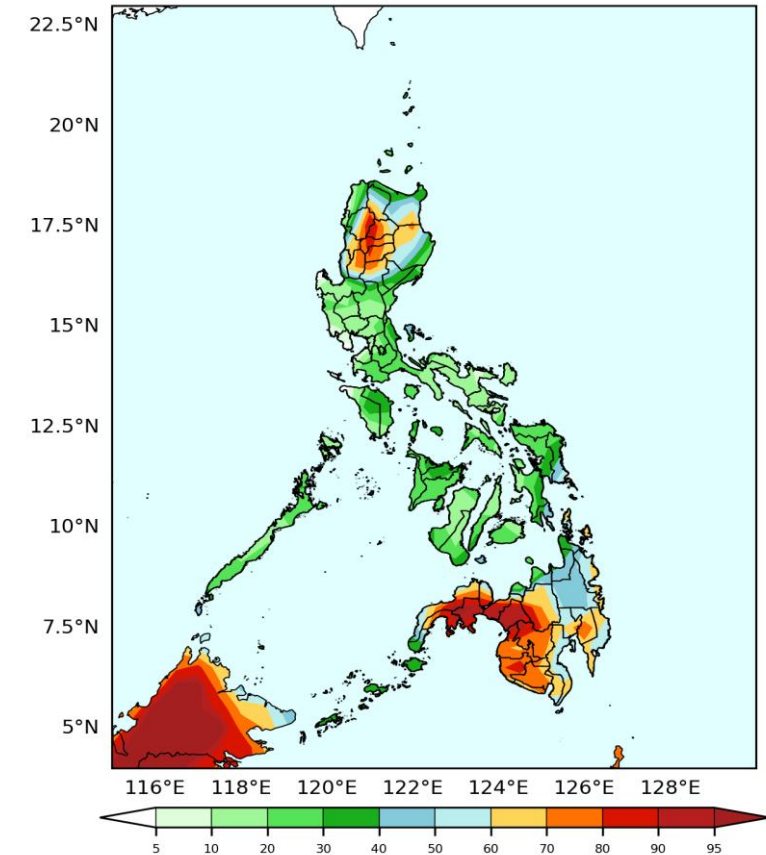
GEFS Week-1 Exceedance Prob. > 25mm
Valid: 2025-05-12 to 2025-05-18



Probability to Exceed 25mm

- High to very high over most of Northern Luzon and Mindanao;
- Moderate to high over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 2025-05-12 to 2025-05-18



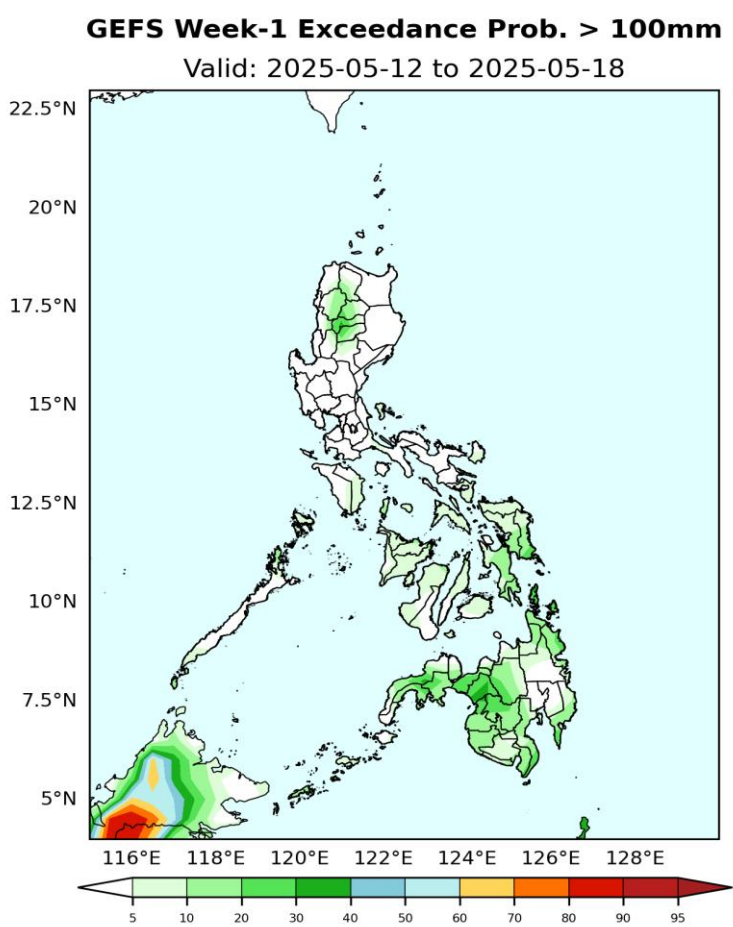
Probability to Exceed 50mm

- High to very high over Lanao and Maguindanao provinces, and Zamboanga del Sur;
- Moderate to high over most of Northern Luzon and the rest of Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

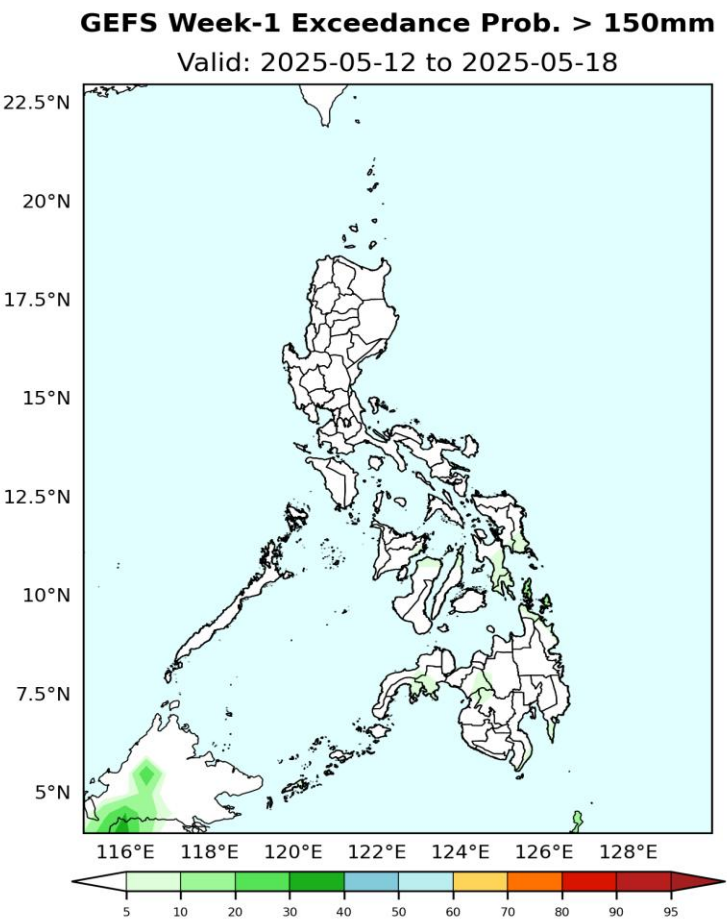
Week 1: May 09-15, 2025

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



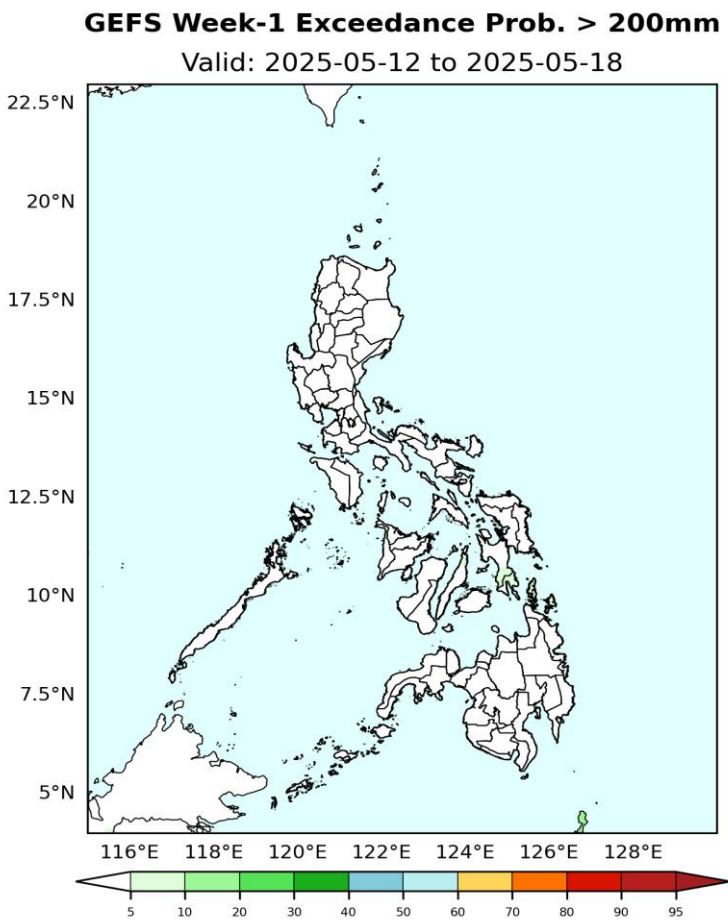
Probability to Exceed 100mm

- Low to moderate over most of Western Mindanao
- Low over the rest of the country.



Probability to Exceed 150mm

- Low across the country.



Probability to Exceed 200mm

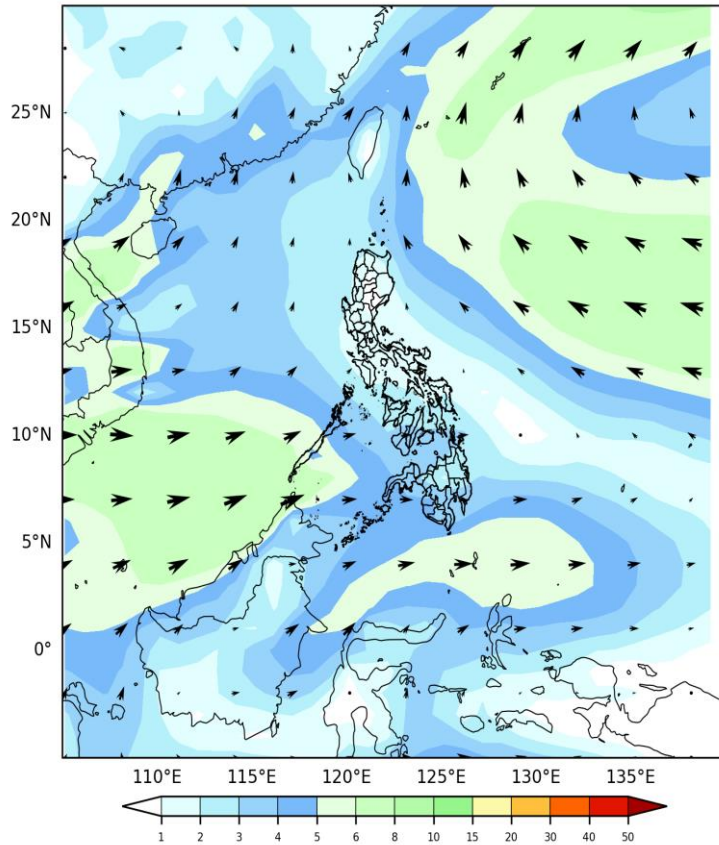
- Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: May 16-22, 2025

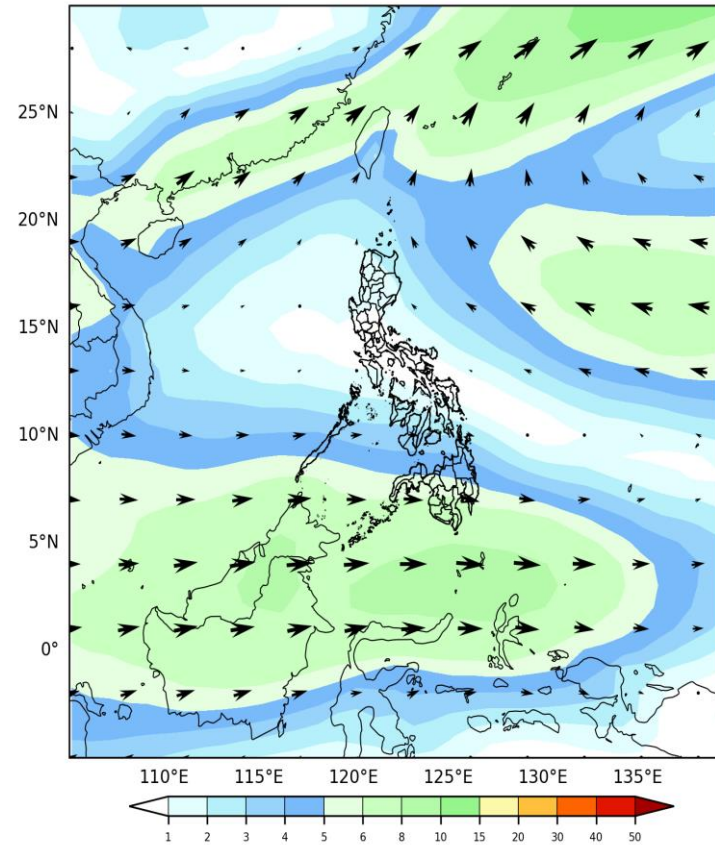
GEFS Week-2 850-hPa Wind Total

Valid: 2025-05-19 to 2025-05-25



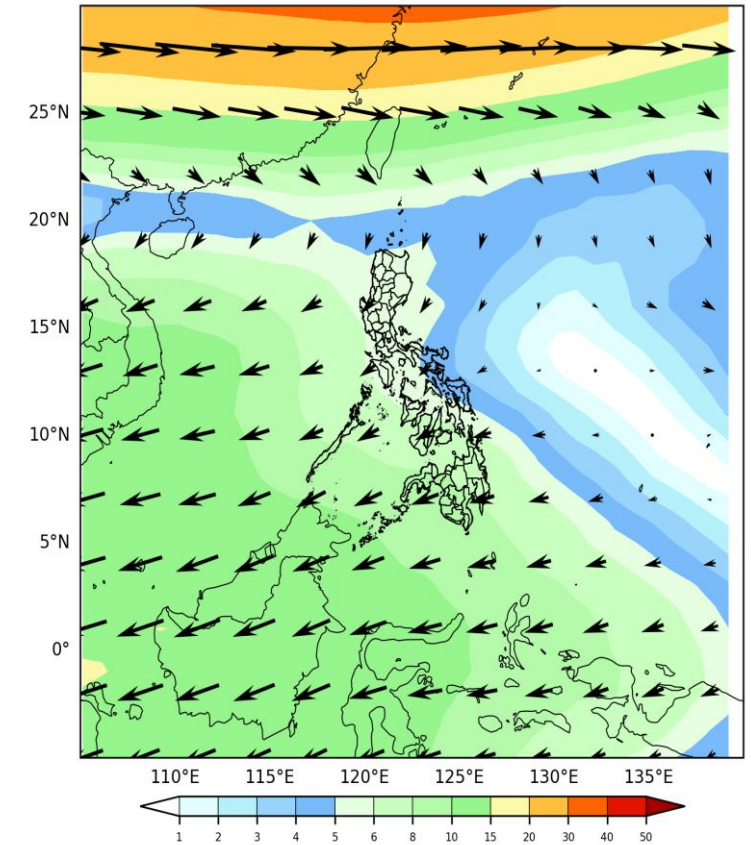
GEFS Week-2 700-hPa Wind Total

Valid: 2025-05-19 to 2025-05-25



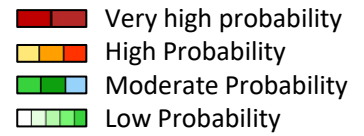
GEFS Week-2 200-hPa Wind Total

Valid: 2025-05-19 to 2025-05-25



Southwest windflow affecting some parts of Palawan. Easterlies affecting most parts of the country during the forecast period.

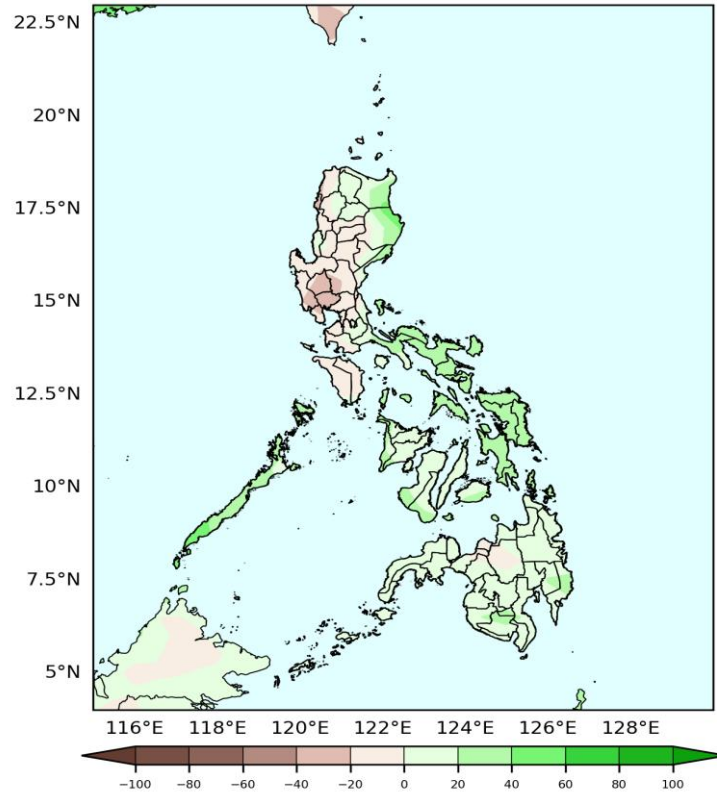
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 16-22, 2025

GEFS Week-2 Precip Anomaly

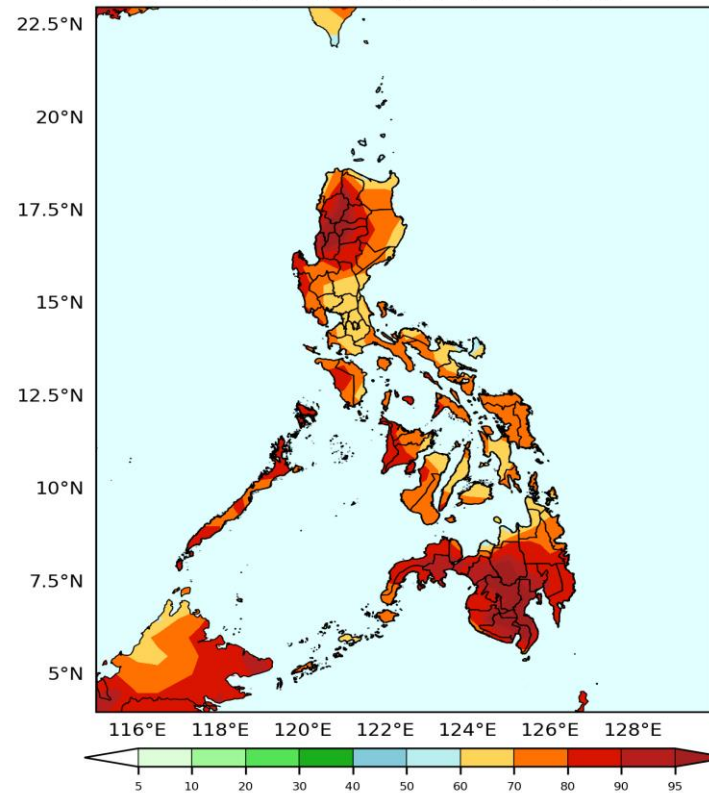
Valid: 2025-05-19 to 2025-05-25



Increase in rainfall of 20-60mm is expected in most parts of Cagayan Valley, Quezon, Palawan, Bicol Region, and most parts of Visayas and Mindanao while 10-30mm rainfall deficit is expected for the rest of Luzon.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-05-19 to 2025-05-25

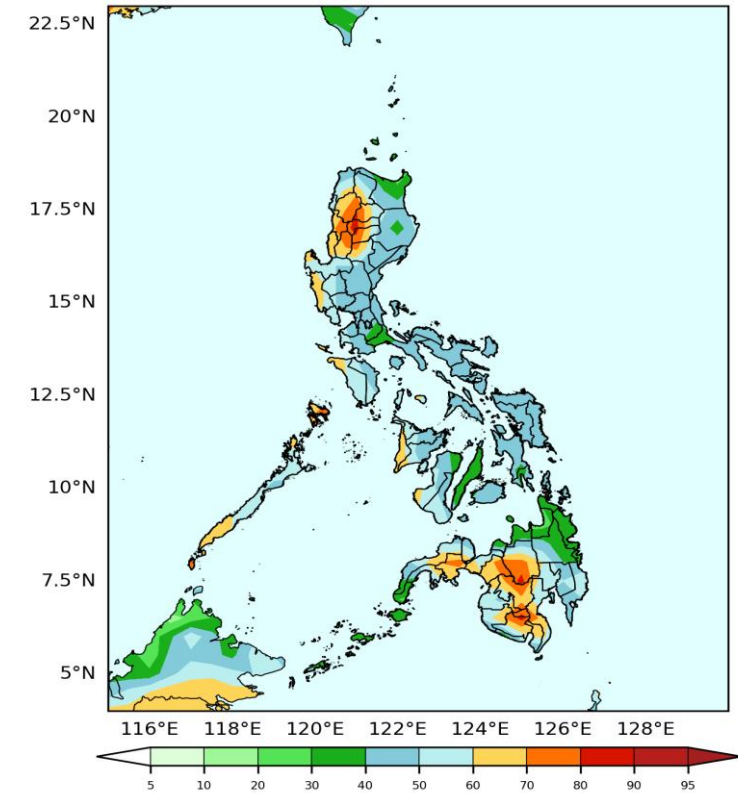


Probability to Exceed 25mm

- High to very high across the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-05-19 to 2025-05-25



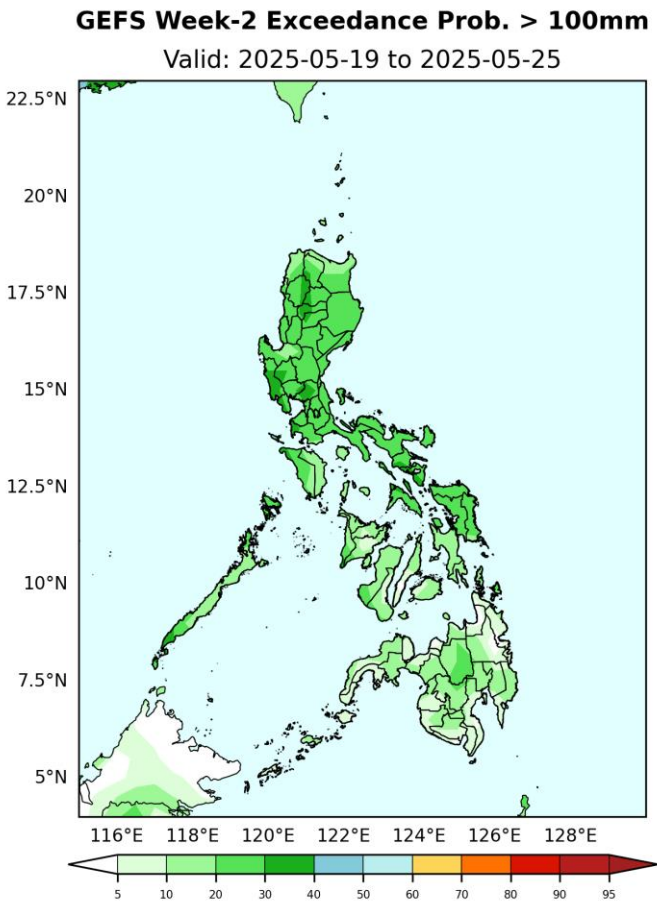
Probability to Exceed 50mm

- Moderate to high across the country.

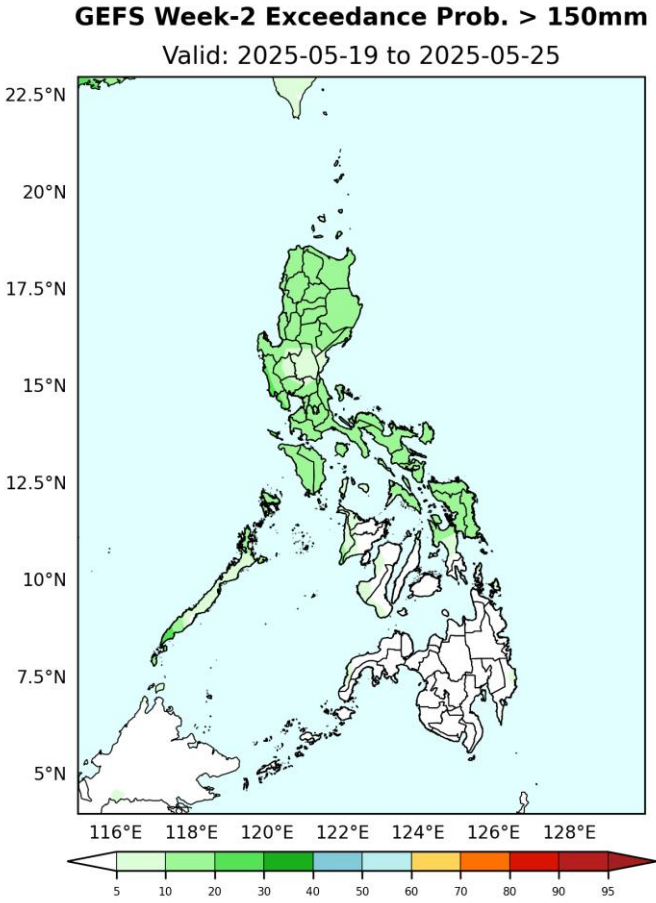
Exceedance Probability > 100/150/200 mm

Week 2: May 16-22, 2025

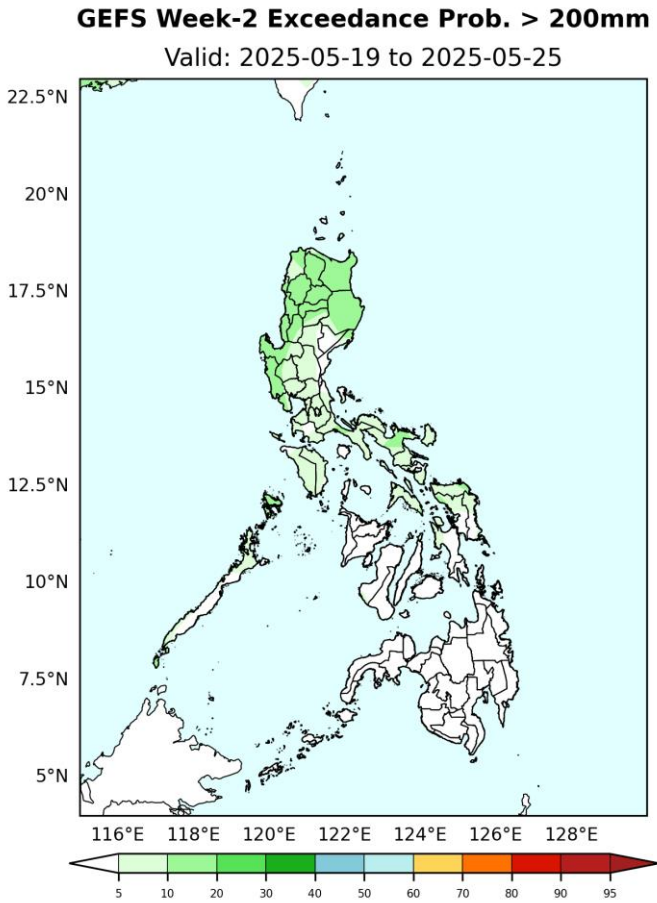
- Very high probability
- High Probability
- Moderate Probability
- Low Probability



Probability to Exceed 100mm
•Low to moderate across the country.



Probability to Exceed 150mm
•Low across the country.

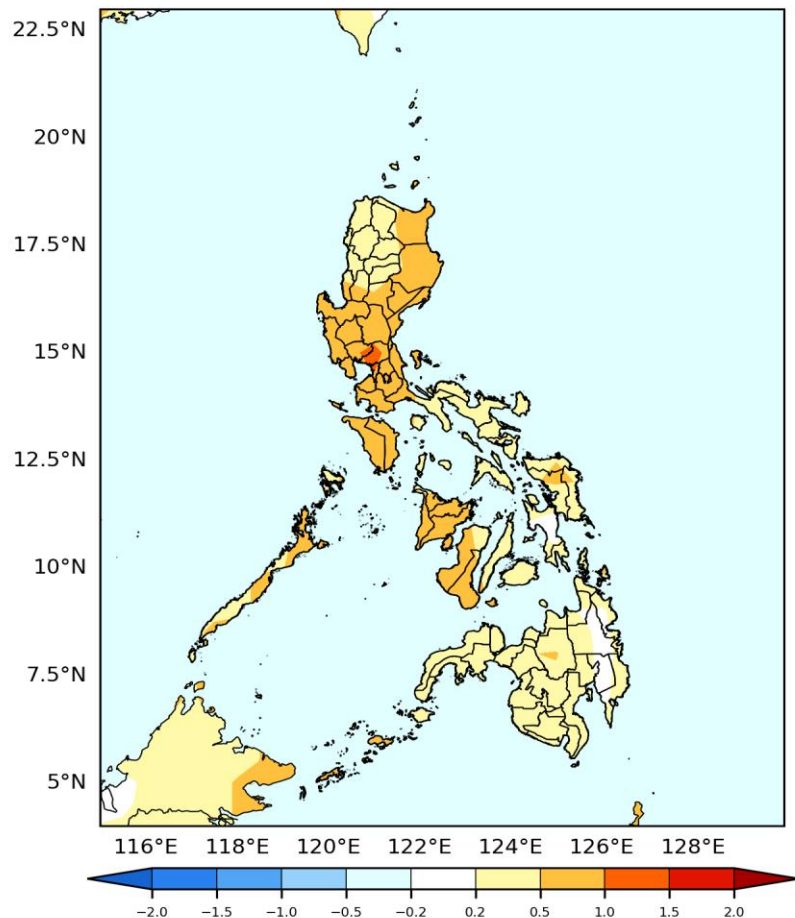


Probability to Exceed 200mm
•Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

Valid: 2025-05-12 to 2025-05-18

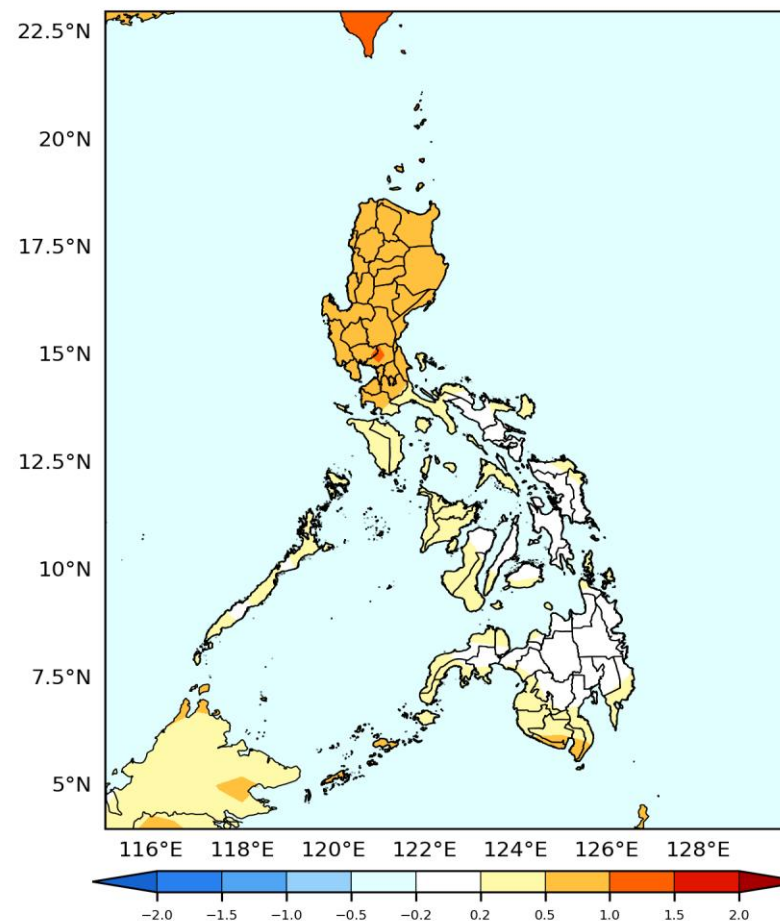


2m Temperature Week 1: May 12-18, 2025

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

GEFS Week-2 T2m Anomaly

Valid: 2025-05-19 to 2025-05-25



2m Temperature Week 2: May 16-22, 2025

Near to slightly warmer than average surface air temperature will likely be experienced in most parts of Luzon while near average temperature is expected in Visayas and Mindanao.