



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

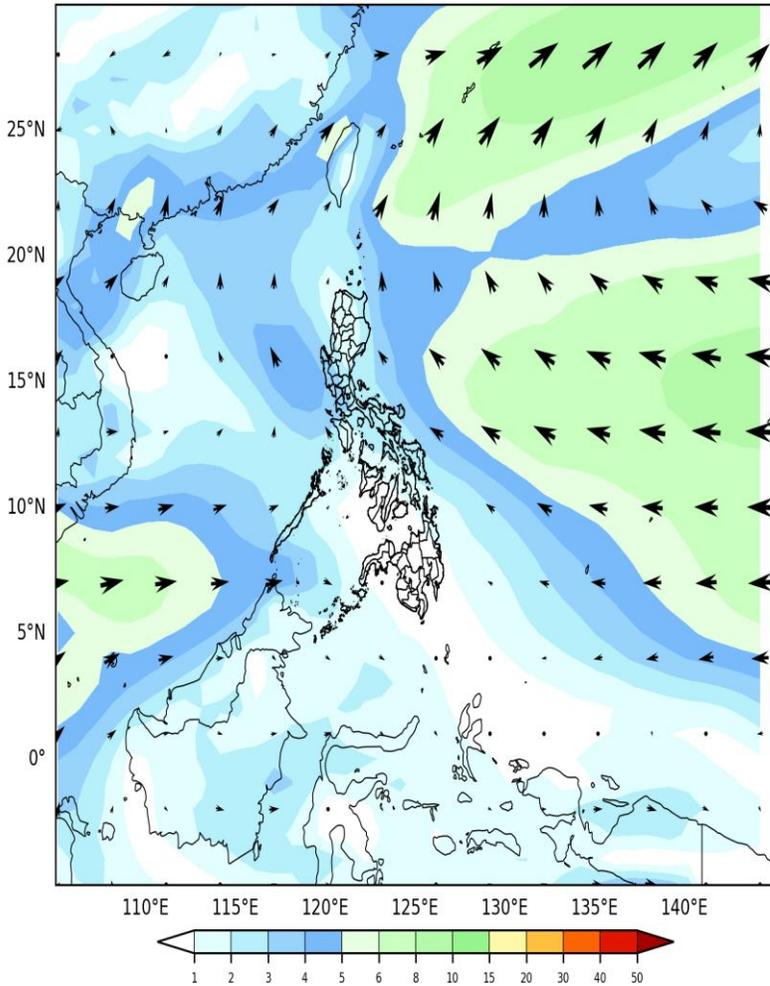


GEFS Week-1 Wind Forecasts:

Week 1: May 05-11, 2025

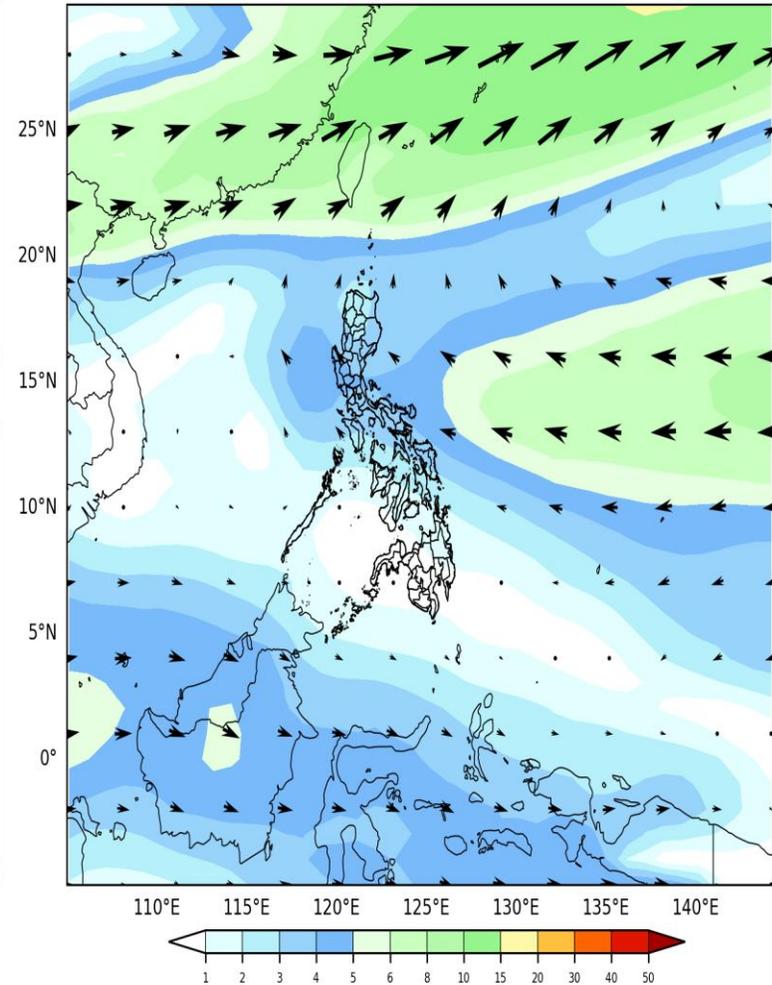
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-05 to 2025-05-11



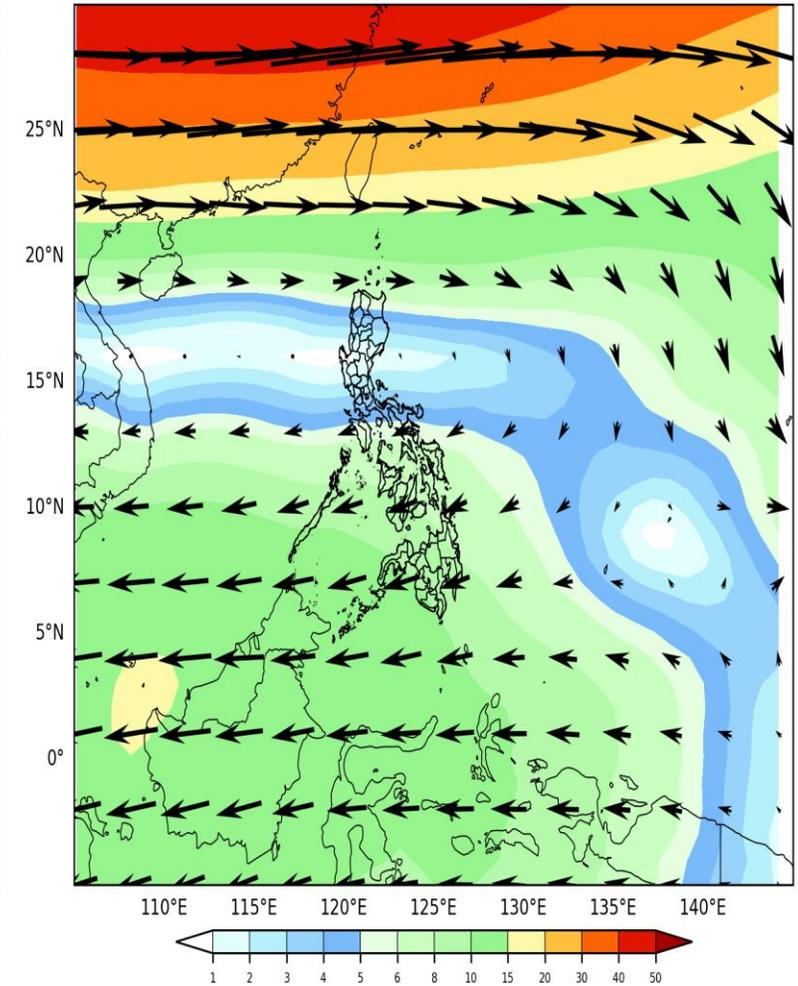
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-05 to 2025-05-11



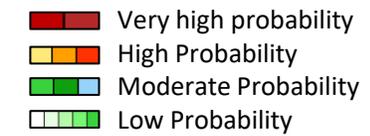
GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-05 to 2025-05-11



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

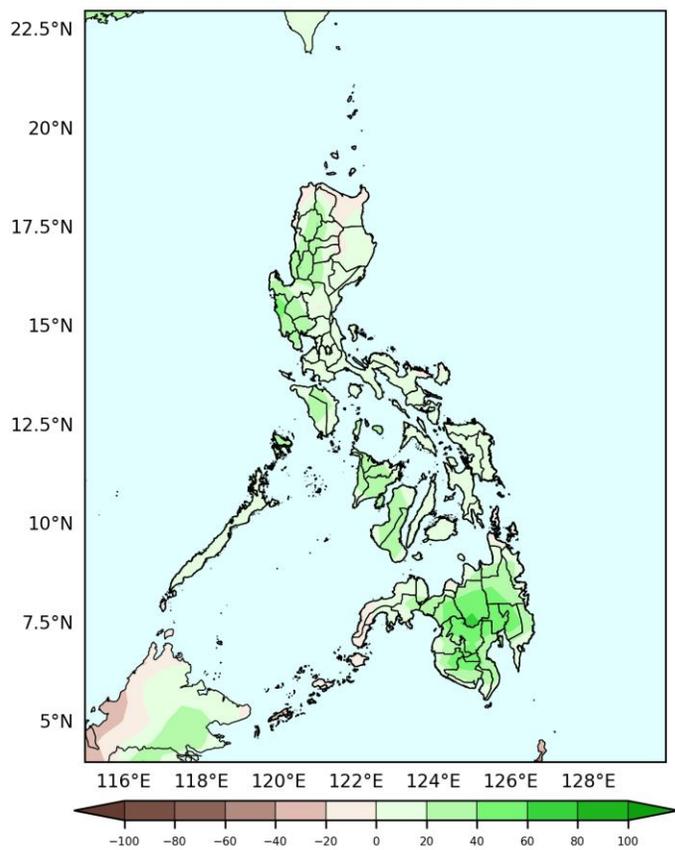
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: May 05-11, 2025

GEFS Week-1 Precip Anomaly

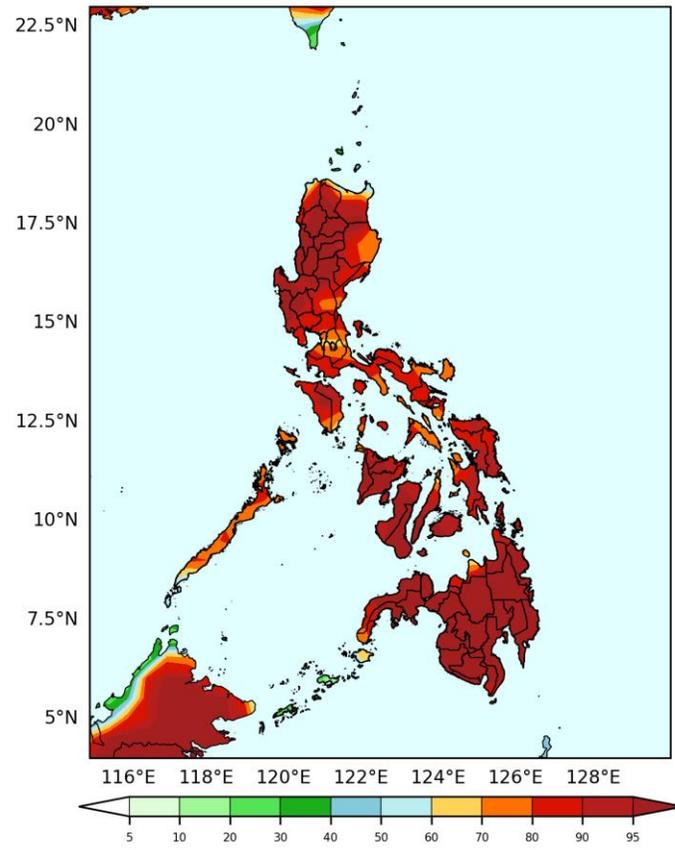
Valid: 2025-05-05 to 2025-05-11



Increase in rainfall of 20-80mm is expected in most parts of the country.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-05-05 to 2025-05-11

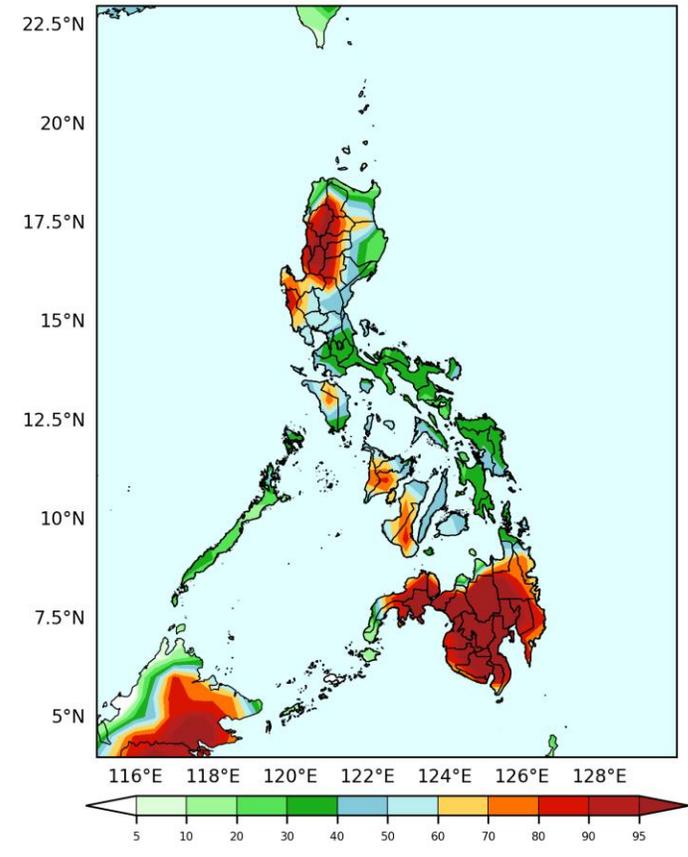


Probability to Exceed 25mm

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

GEFS Week-1 Exceedance Prob. > 50mm

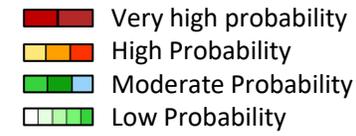
Valid: 2025-05-05 to 2025-05-11



Probability to Exceed 50mm

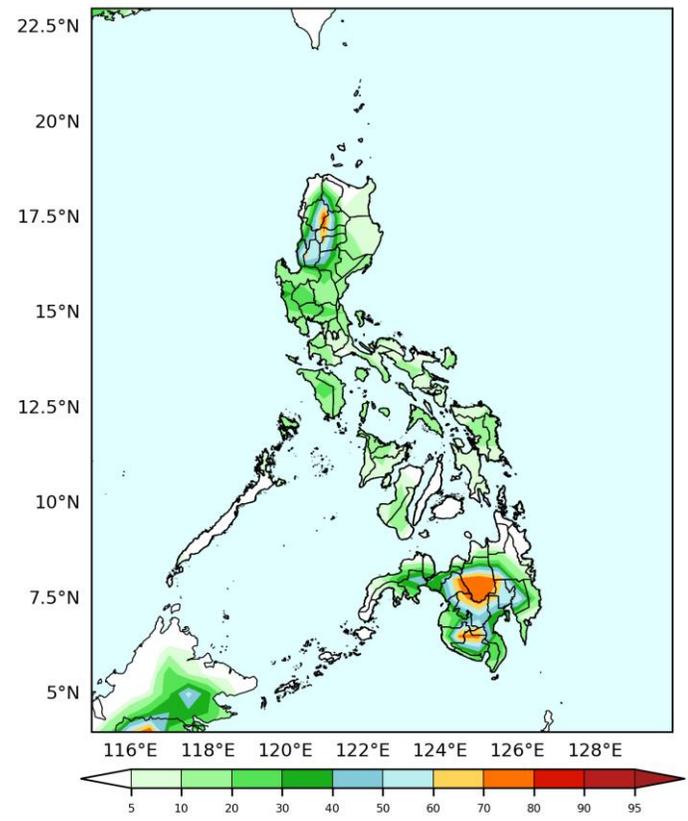
- High to very high over La Union, Ilocos Sur, western section of CAR, and most of Mindanao;
- Moderate to high over the rest of the country.

Exceedance Probability > 100/150/200 mm



Week 1: May 05-11, 2025

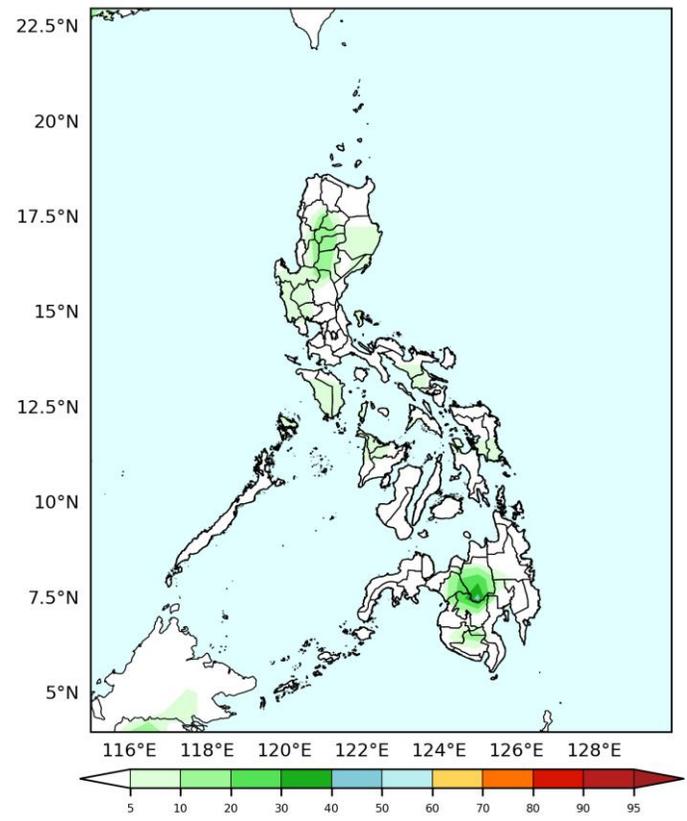
GEFS Week-1 Exceedance Prob. > 100mm
Valid: 2025-05-05 to 2025-05-11



Probability to Exceed 100mm

- Moderate to high over the western section of CAR and the central area of Mindanao
- Low to moderate over the rest of the country.

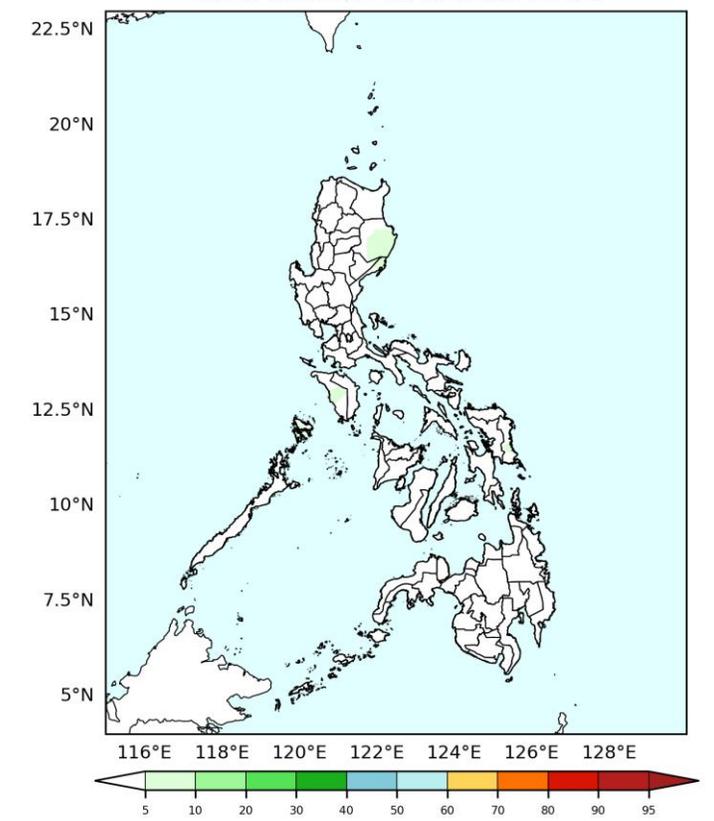
GEFS Week-1 Exceedance Prob. > 150mm
Valid: 2025-05-05 to 2025-05-11



Probability to Exceed 150mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 2025-05-05 to 2025-05-11



Probability to Exceed 200mm

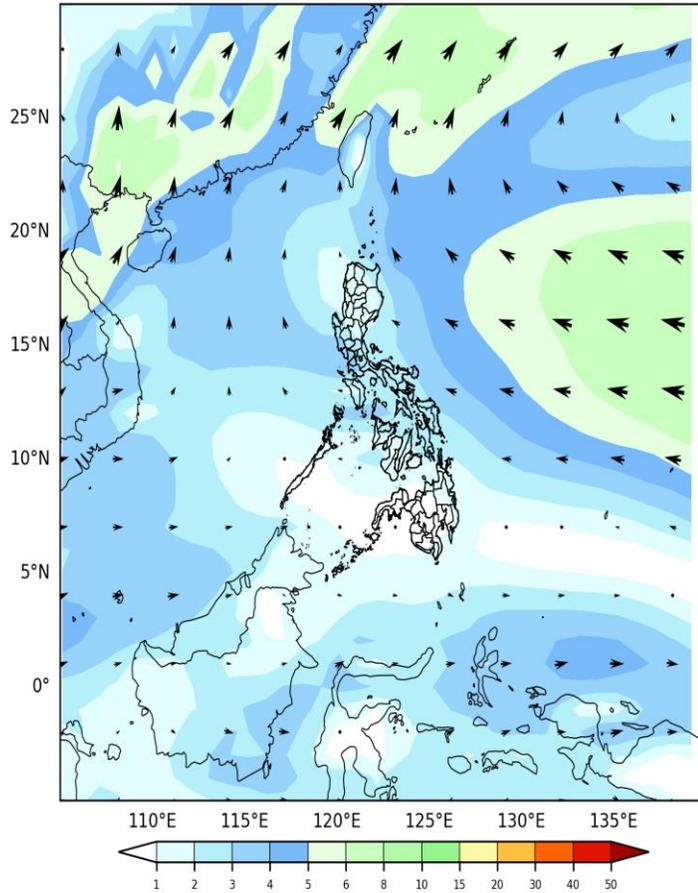
- Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: May 12-18, 2025

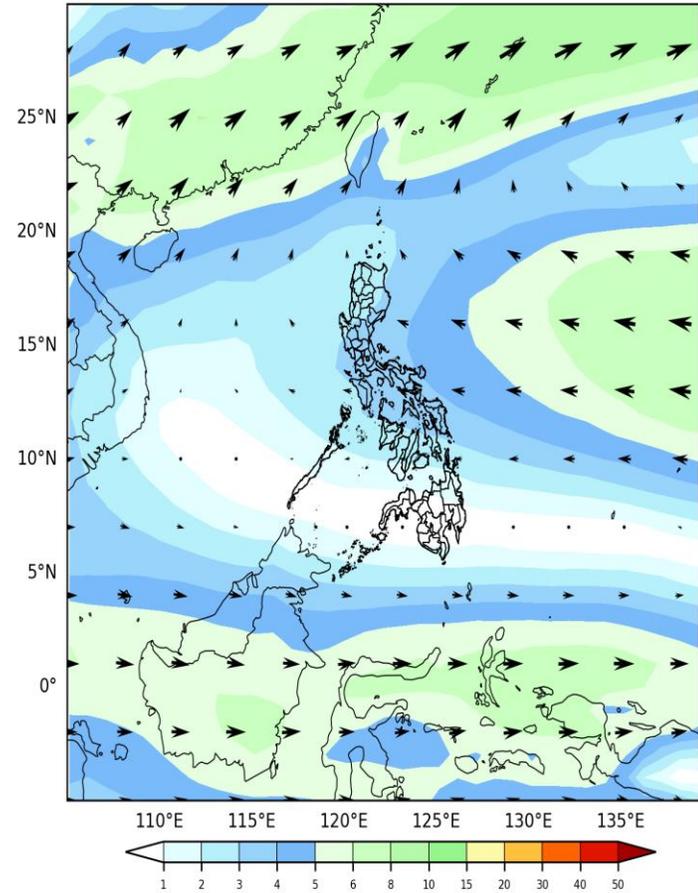
GEFS Week-2 850-hPa Wind Total

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



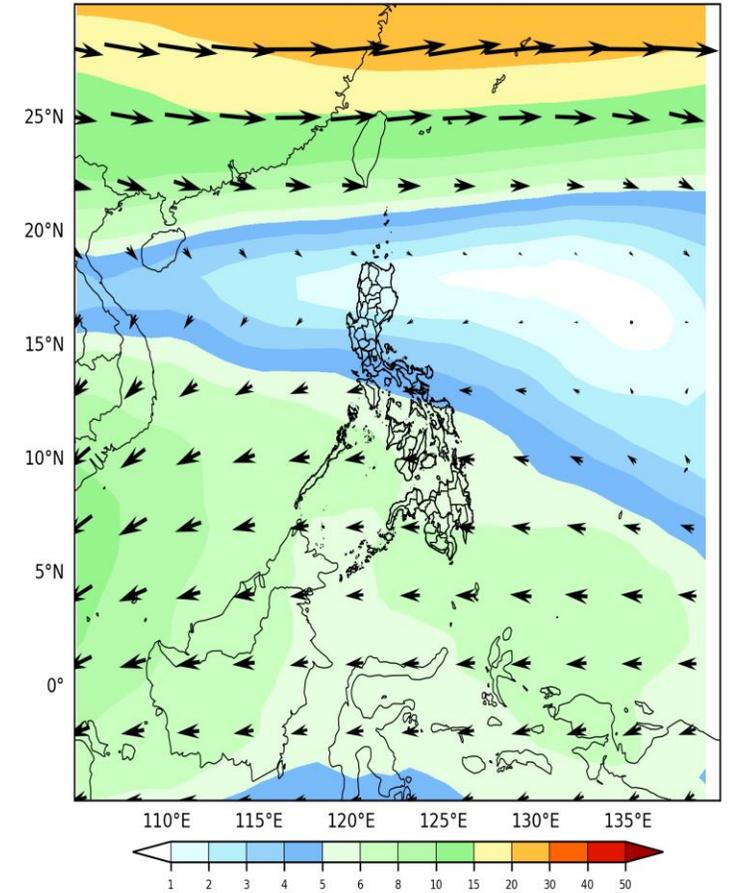
GEFS Week-2 700-hPa Wind Total

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



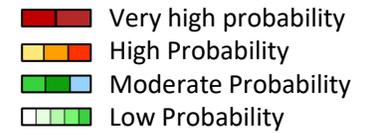
GEFS Week-2 200-hPa Wind Total

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



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

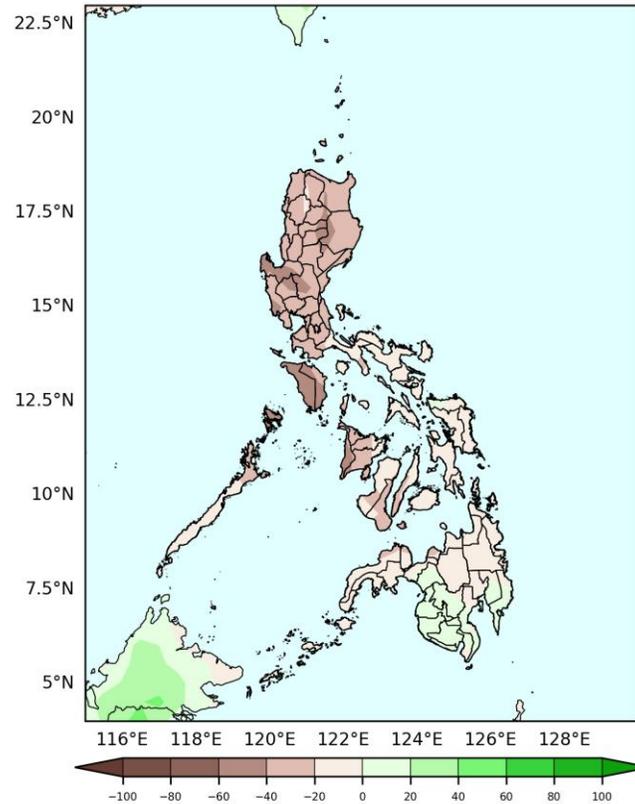
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 12-18, 2025

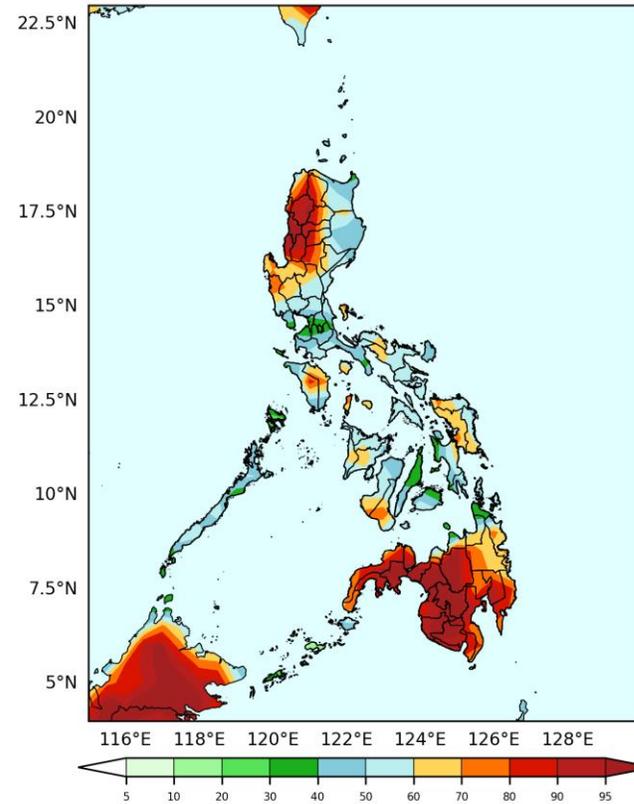
GEFS Week-2 Precip Anomaly

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



GEFS Week-2 Exceedance Prob. > 25mm

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



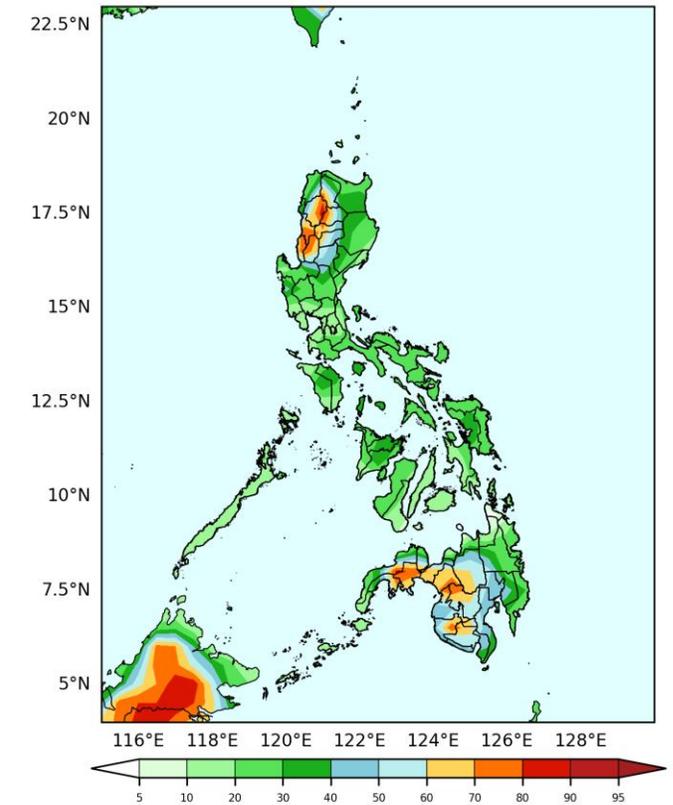
Probability to Exceed 25mm

- High to very high over most of Ilocos region, western section of CAR and most of Mindanao;
- Moderate to high over the rest of the country;

Increase in rainfall of 20-80mm is likely in most parts of the country except in western and southern parts of Mindanao where 5-20mm rainfall deficit is expected.

GEFS Week-2 Exceedance Prob. > 50mm

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



Probability to Exceed 50mm

- Moderate to high over most of CAR, Ilocos Sur, La Union, and most of Mindanao;
- Low to moderate over the rest of the country.

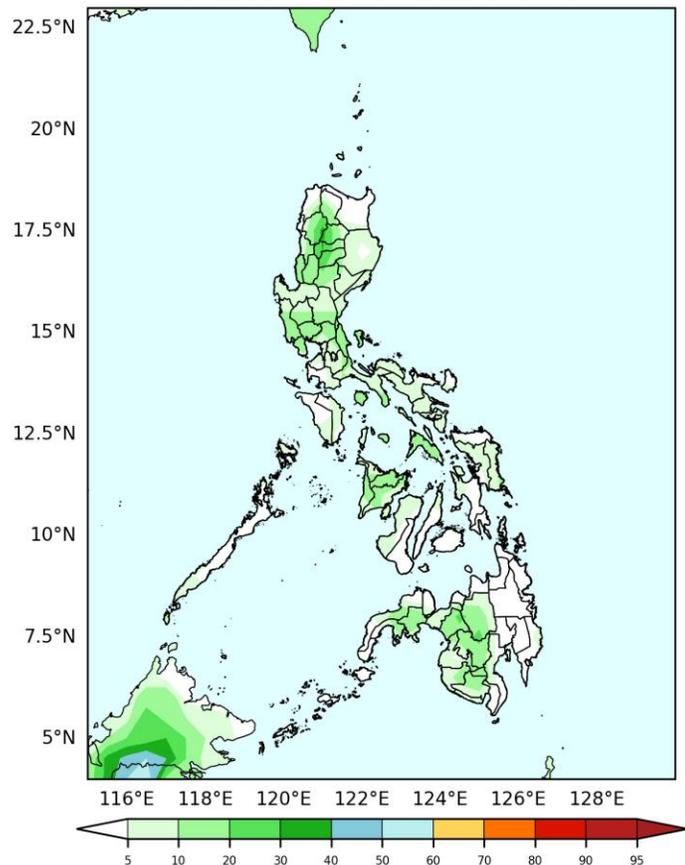
Exceedance Probability > 100/150/200 mm

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

Week 2: May 12-18, 2025

GEFS Week-2 Exceedance Prob. > 100mm

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

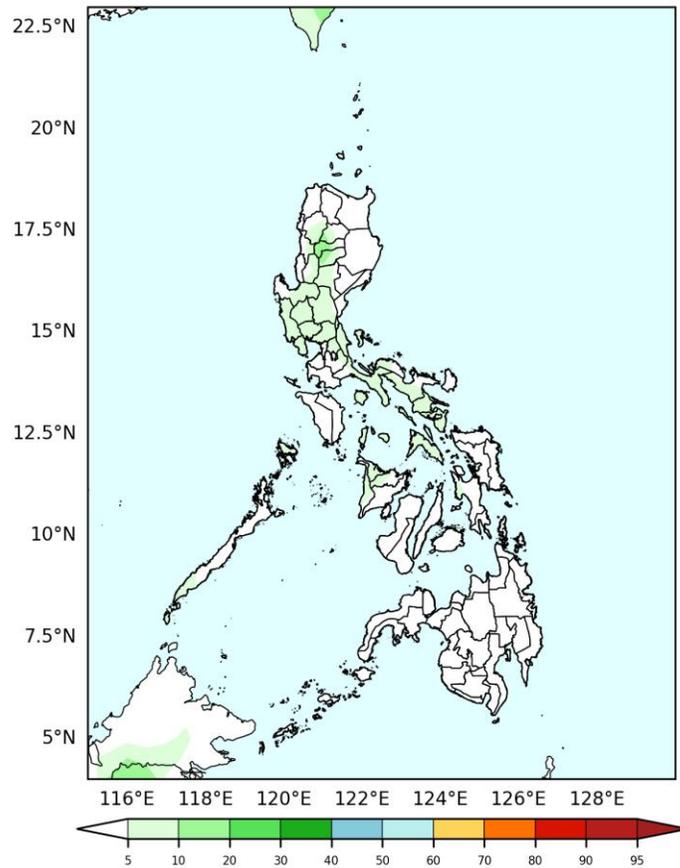


Probability to Exceed 100mm

•Low across the country.

GEFS Week-2 Exceedance Prob. > 150mm

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

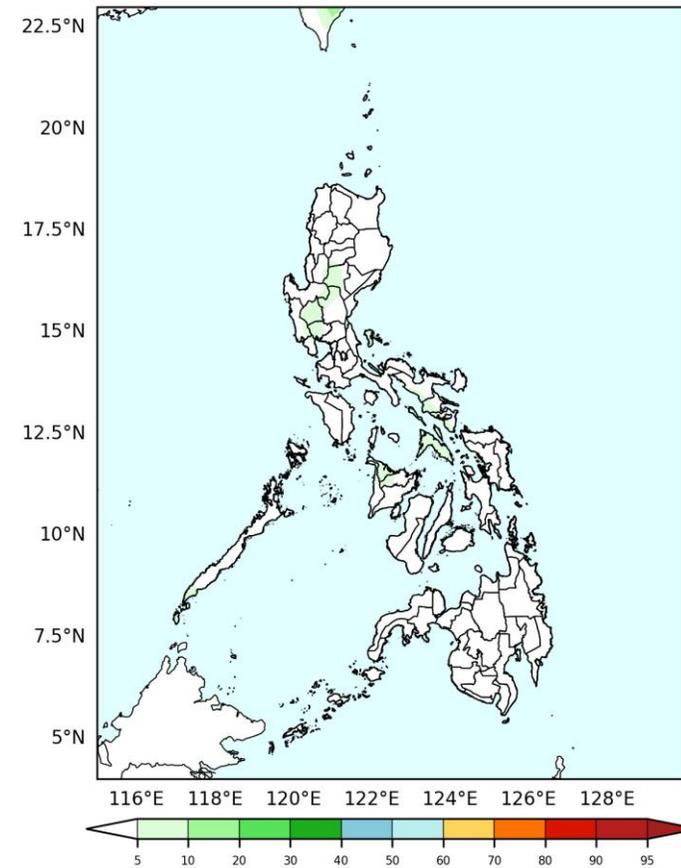


Probability to Exceed 150mm

•Low across the country.

GEFS Week-2 Exceedance Prob. > 200mm

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



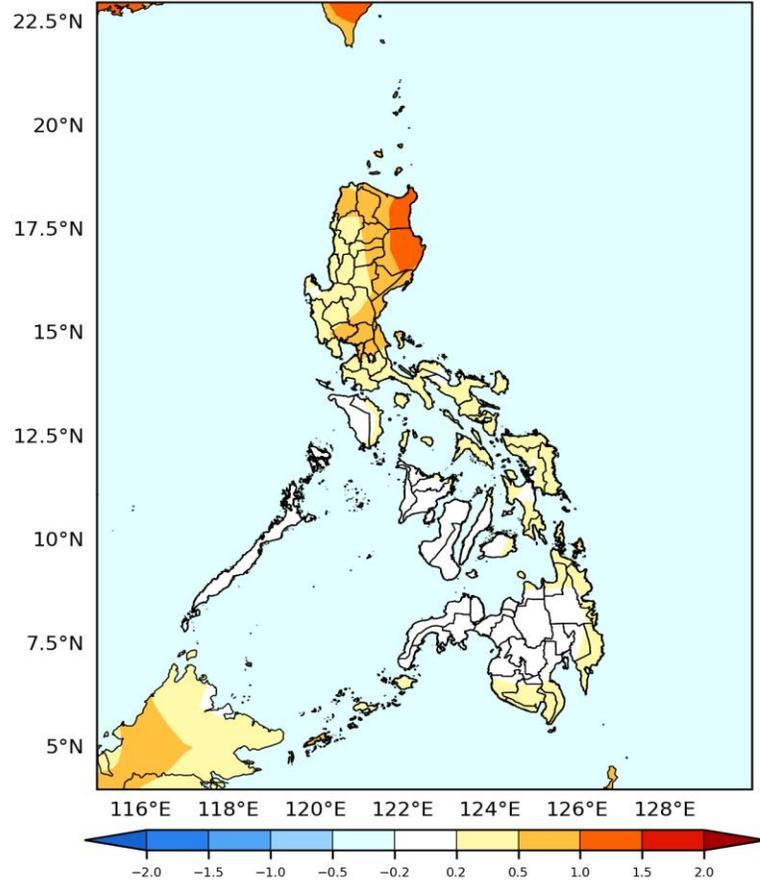
Probability to Exceed 200mm

•Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

Valid: 2025-05-05 to 2025-05-11

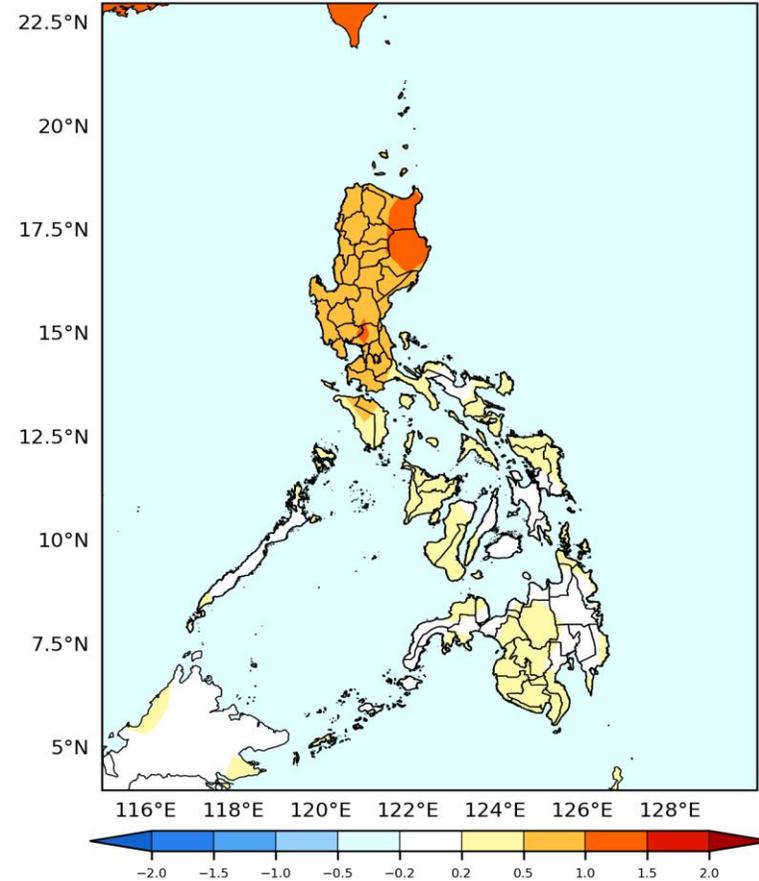


2m Temperature Week 1: May 05-11, 2025

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

GEFS Week-2 T2m Anomaly

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



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

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