



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

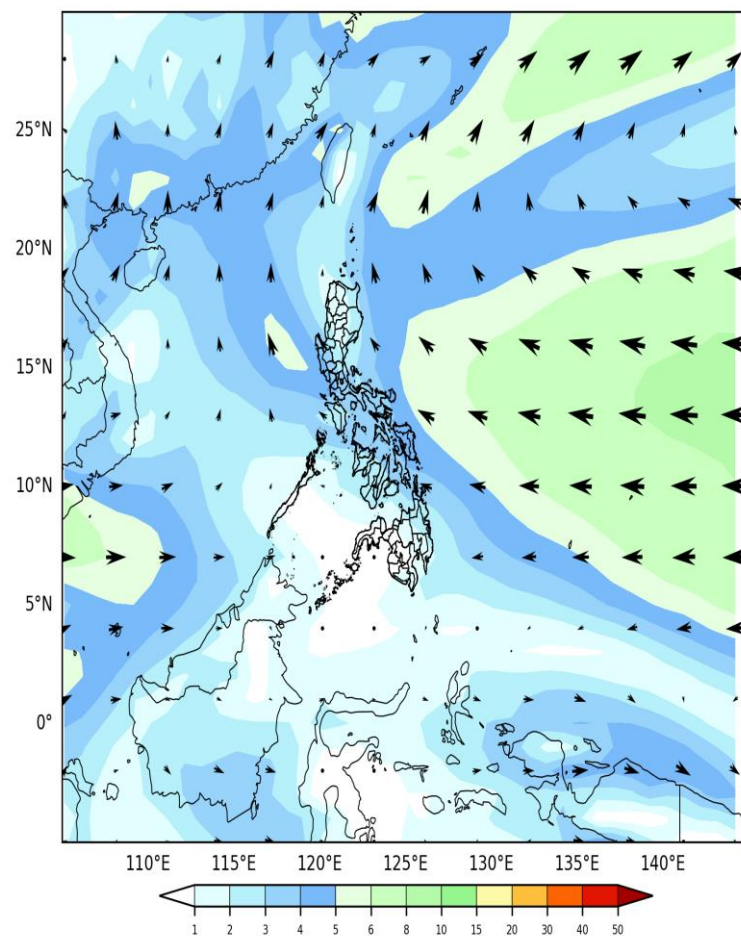


GEFS Week-1 Wind Forecasts:

Week 1: May 07-13, 2025

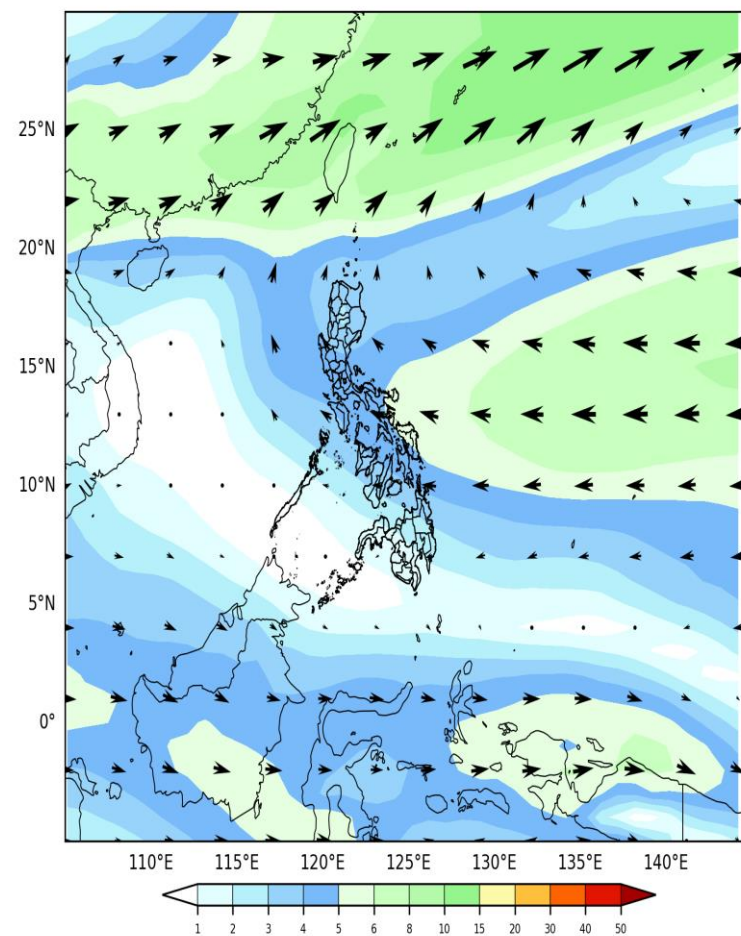
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-07 to 2025-05-13



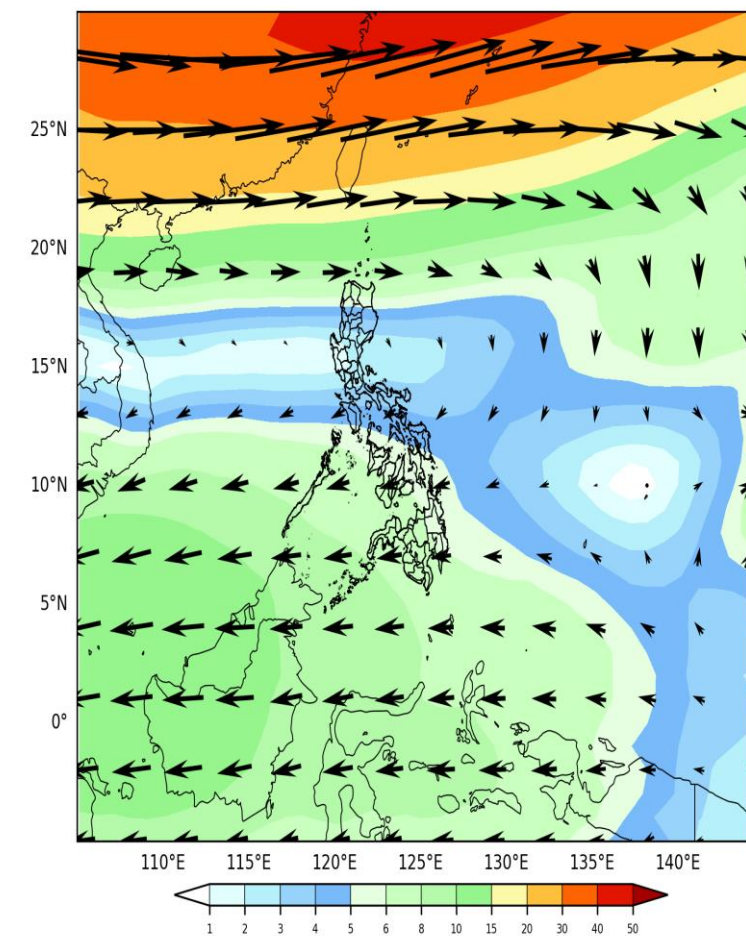
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-07 to 2025-05-13



GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-07 to 2025-05-13



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

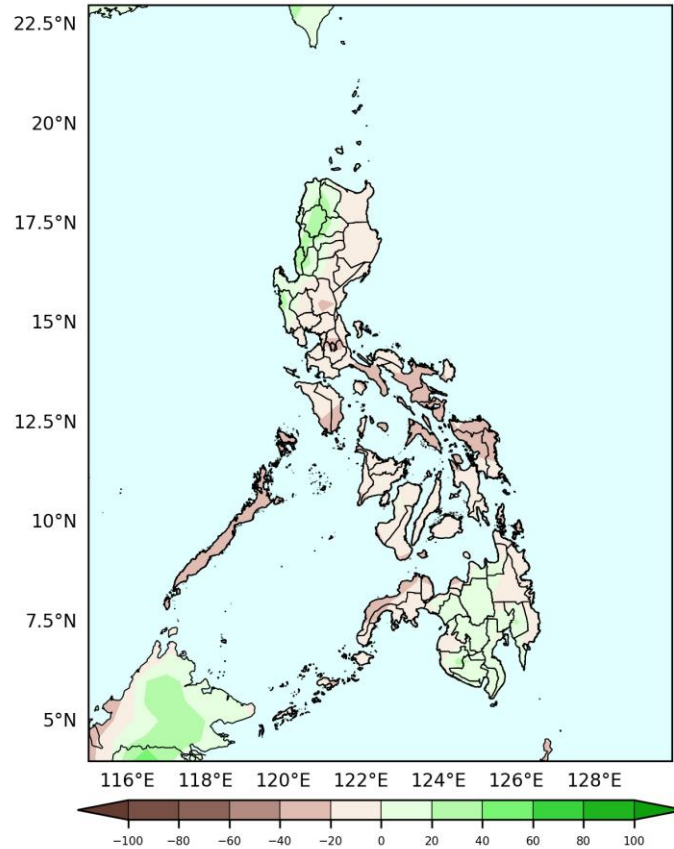
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: May 07-13, 2025

GEFS Week-1 Precip Anomaly

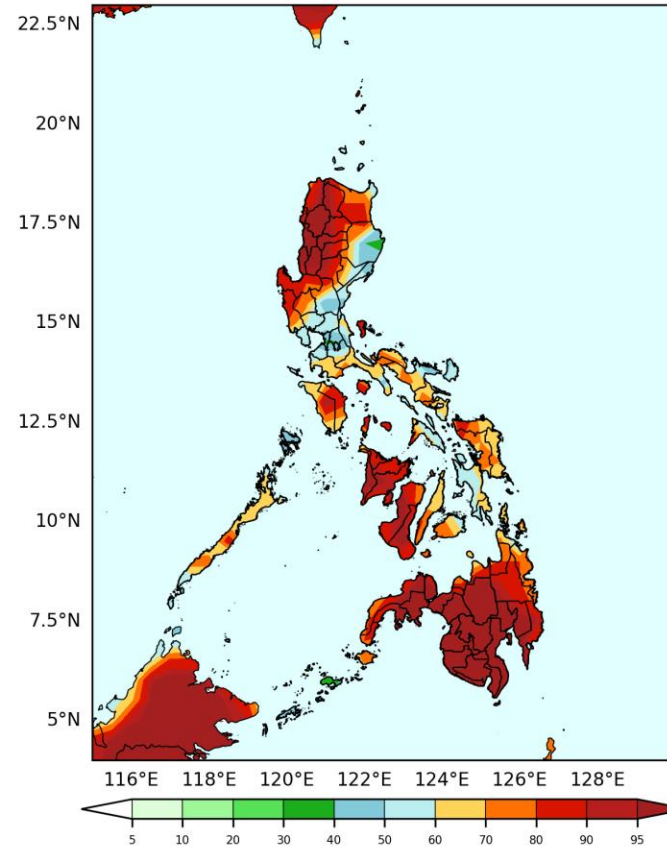
Valid: 2025-05-07 to 2025-05-13



Deficit in rainfall of 20-40mm is likely in most parts of the country while up to 20mm increase in rainfall is expected in Ilocos region and central Mindanao.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-05-07 to 2025-05-13

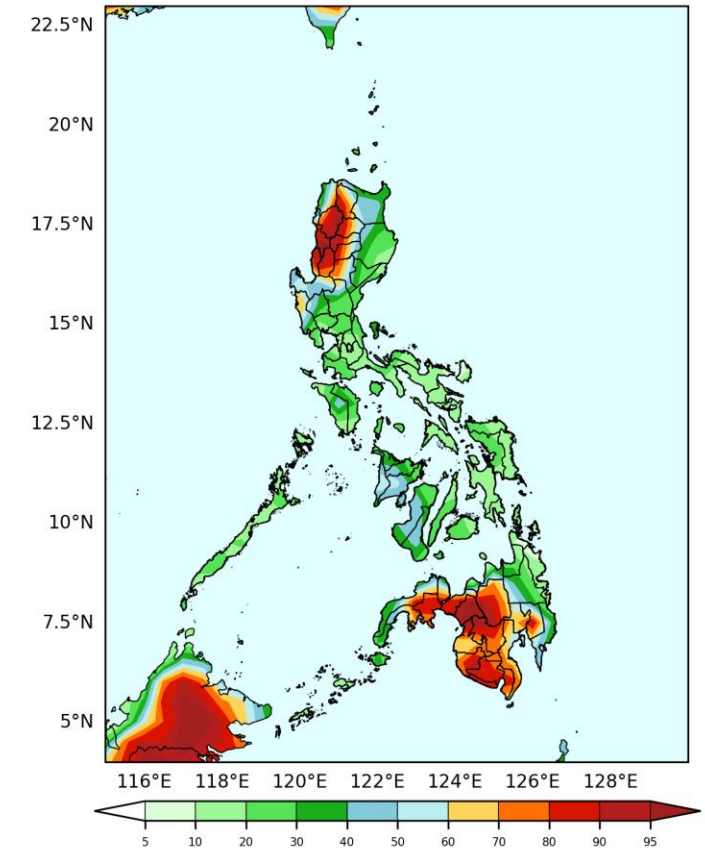


Probability to Exceed 25mm

- High to very high over Ilocos Region, CAR, Nueva Vizcaya, western section of Visayas and most of Mindanao;
- Moderate to high over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-05-07 to 2025-05-13

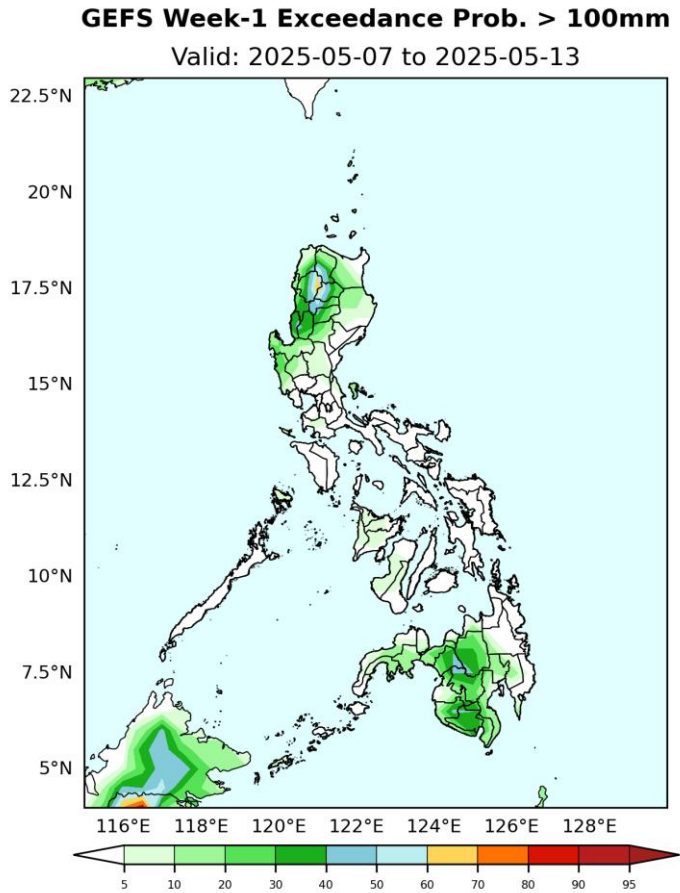
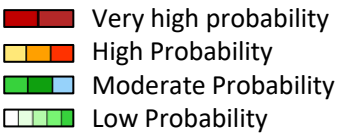


Probability to Exceed 50mm

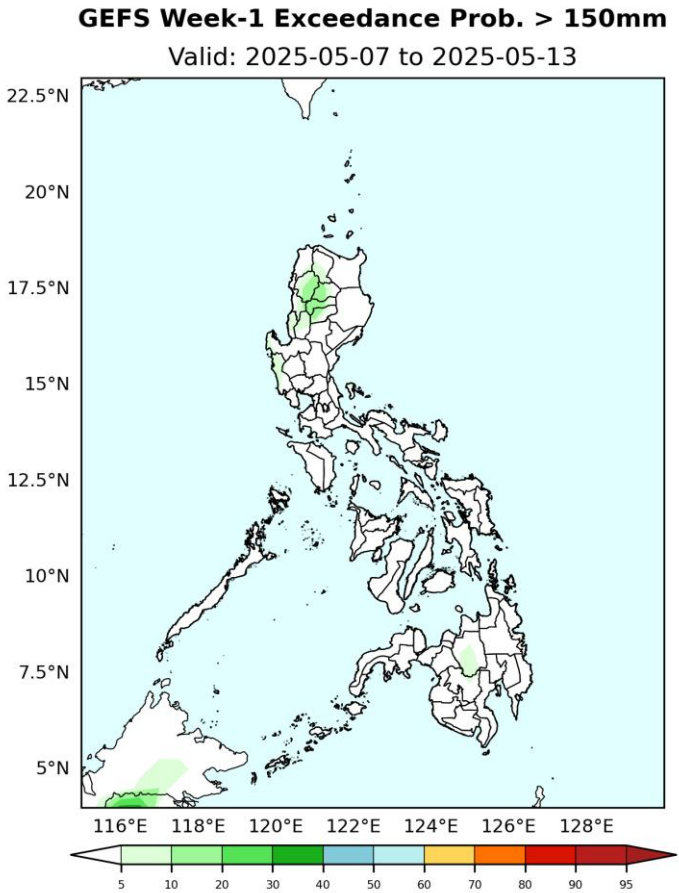
- High to very high over La Union, Ilocos Sur, western section of CAR, and the southwestern and central part of Mindanao;
- Moderate to high over the rest of Ilocos Region, CAR and Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

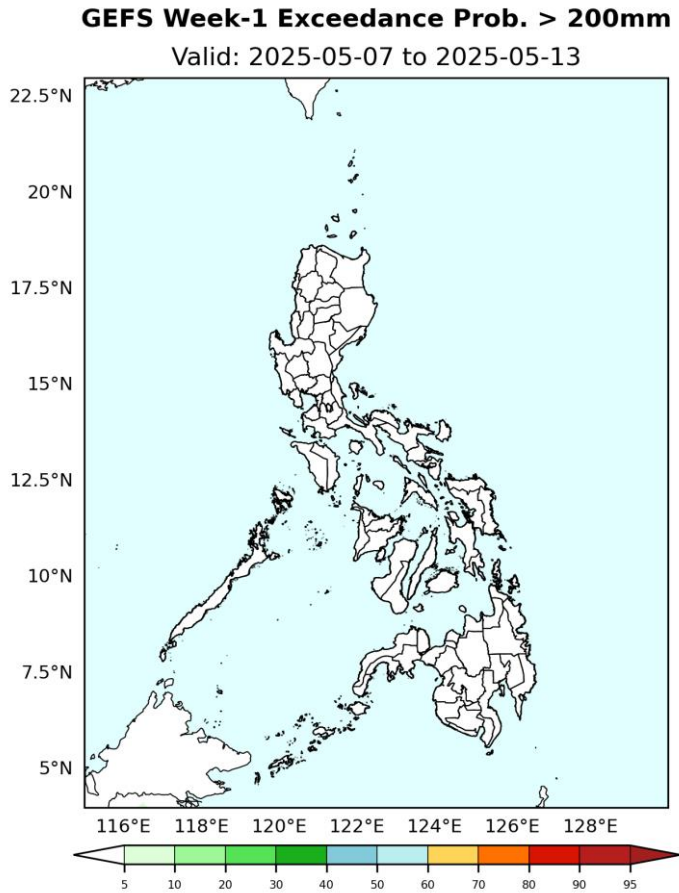
Week 1: May 07-13, 2025



- 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.



- Probability to Exceed 150mm**
- Low across the country.



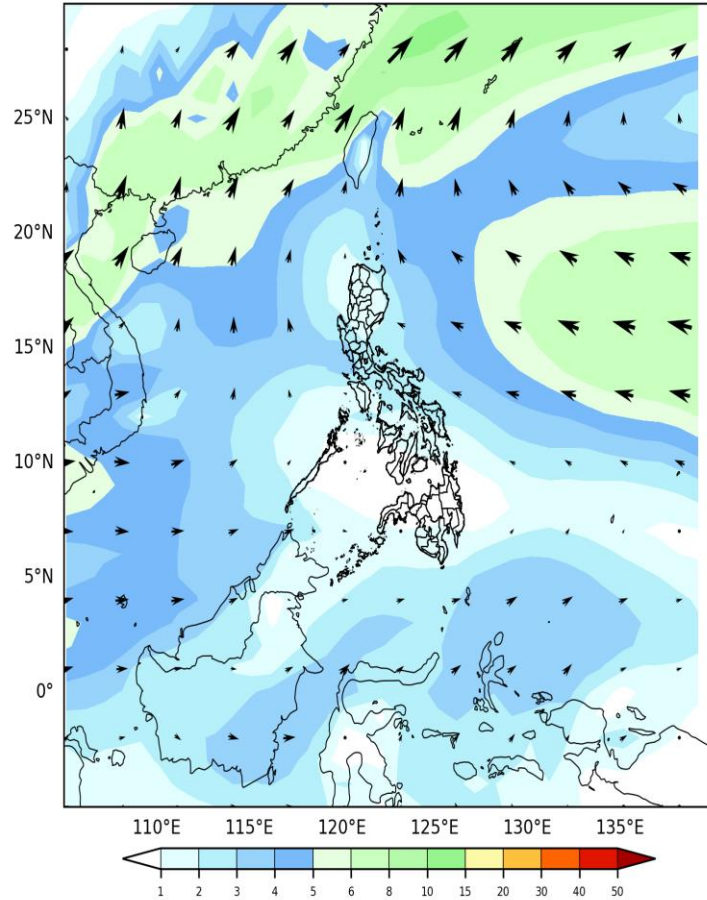
- Probability to Exceed 200mm**
- Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: May 14-20, 2025

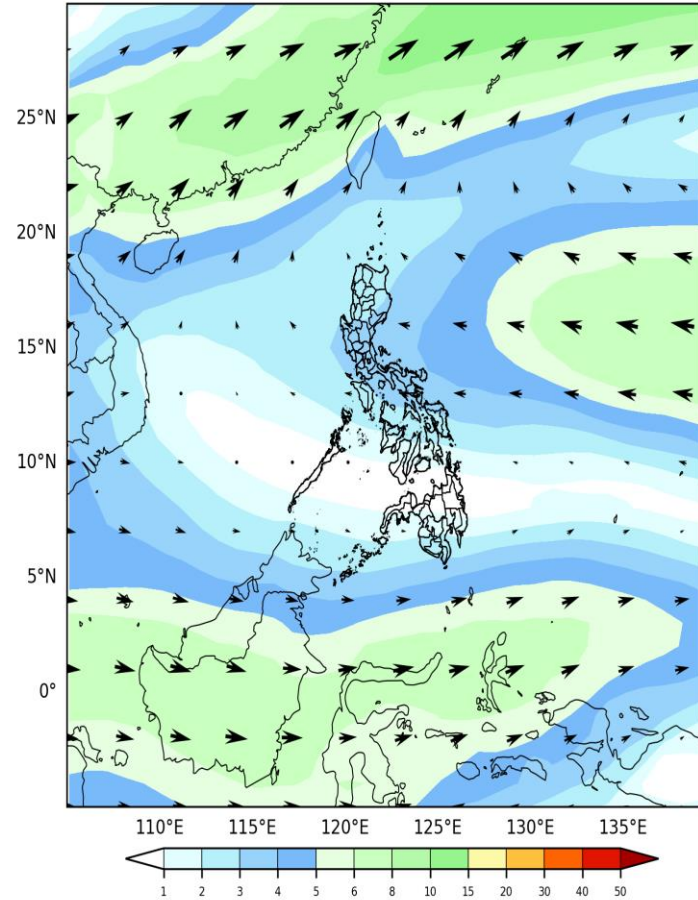
GEFS Week-2 850-hPa Wind Total

Valid: 2025-05-14 to 2025-05-20



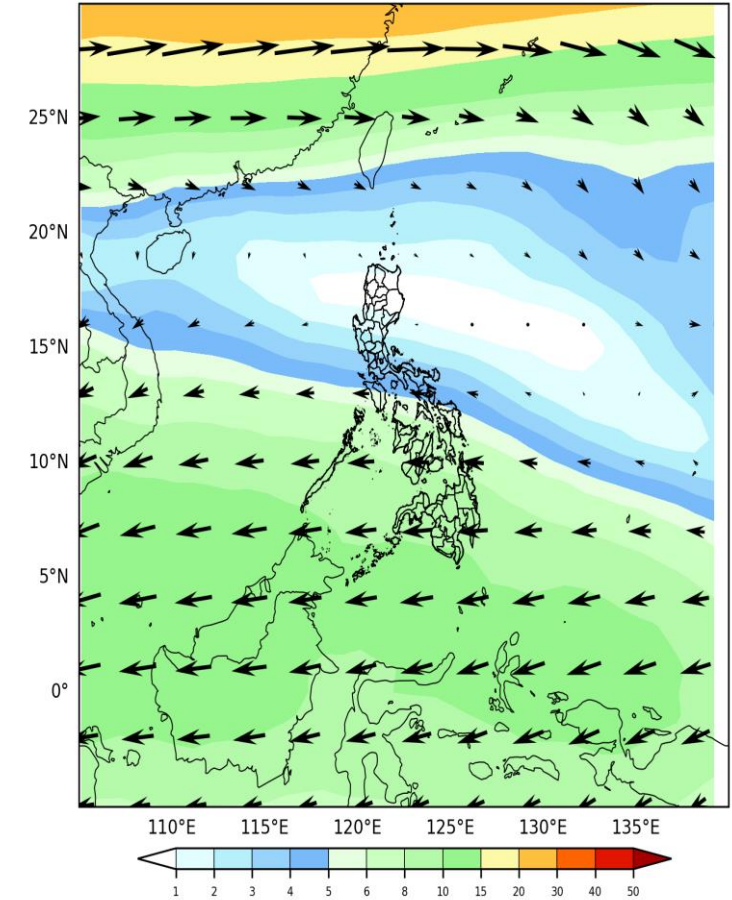
GEFS Week-2 700-hPa Wind Total

Valid: 2025-05-14 to 2025-05-20



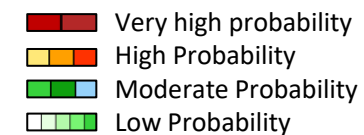
GEFS Week-2 200-hPa Wind Total

Valid: 2025-05-14 to 2025-05-20



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

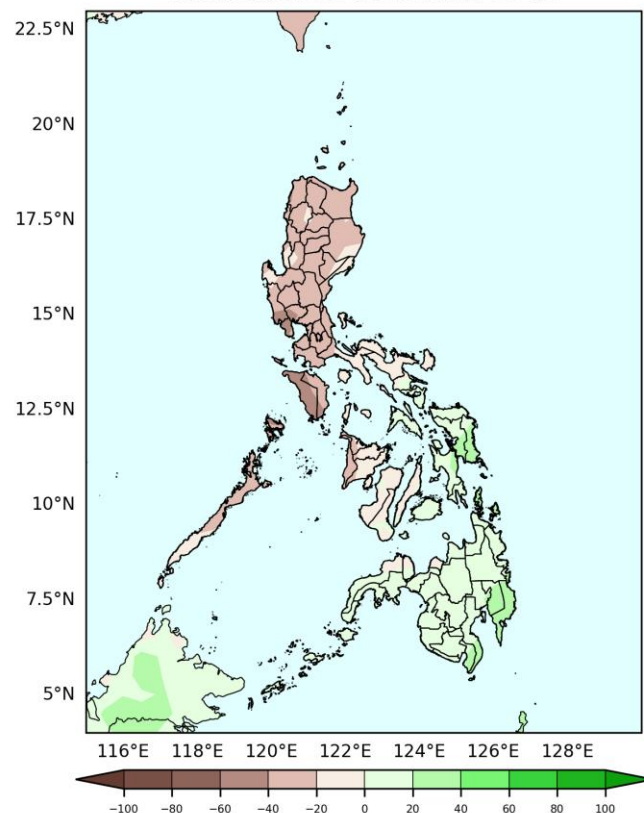
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 14-20, 2025

GEFS Week-2 Precip Anomaly

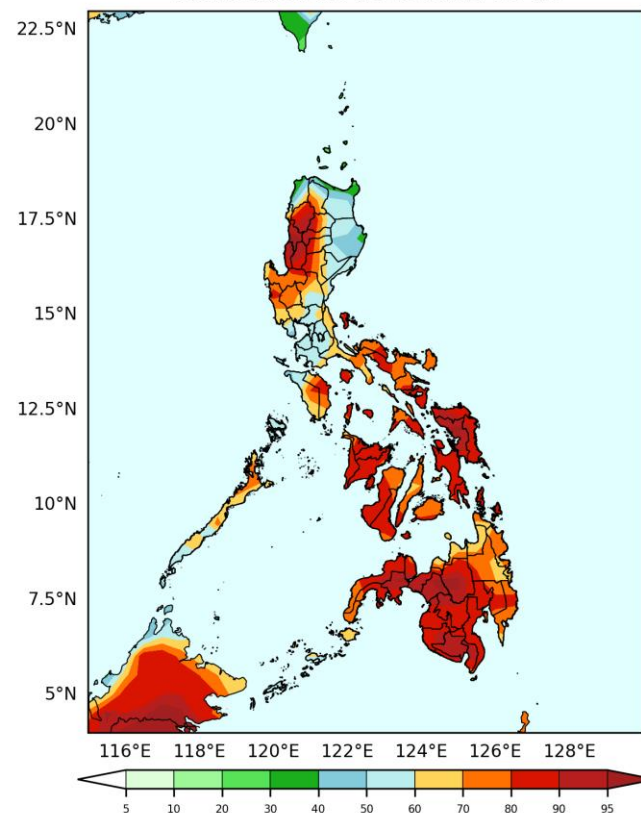
Valid: 2025-05-14 to 2025-05-20



Deficit in rainfall of 20-60mm is likely over Luzon and western part of Visayas while increase in rainfall of 20-40mm is likely over the rest of Visayas and Mindanao.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-05-14 to 2025-05-20

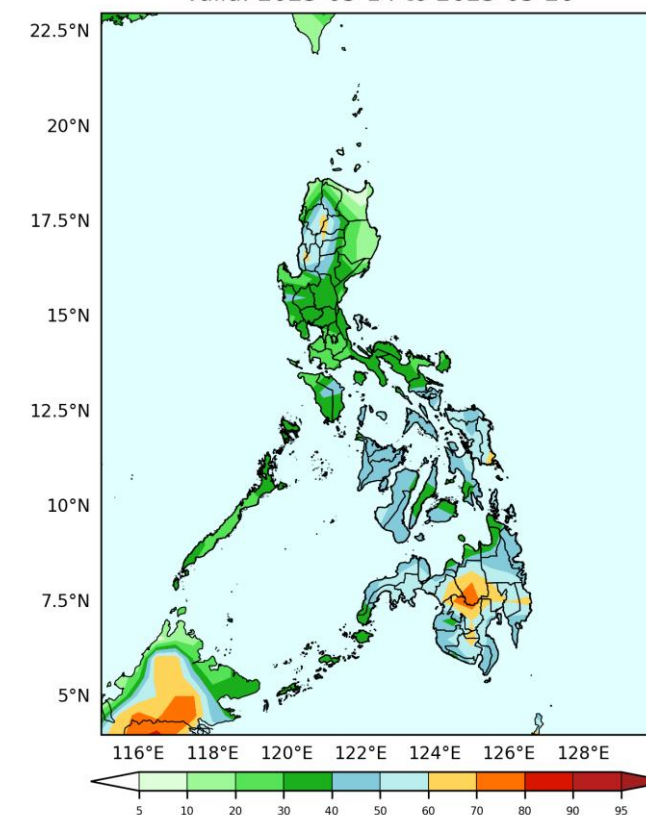


Probability to Exceed 25mm

- High to very high over Ilocos Region, CAR, Nueva Vizcaya, western section of Visayas and most of Mindanao;
- Moderate to high over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-05-14 to 2025-05-20



Probability to Exceed 50mm

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

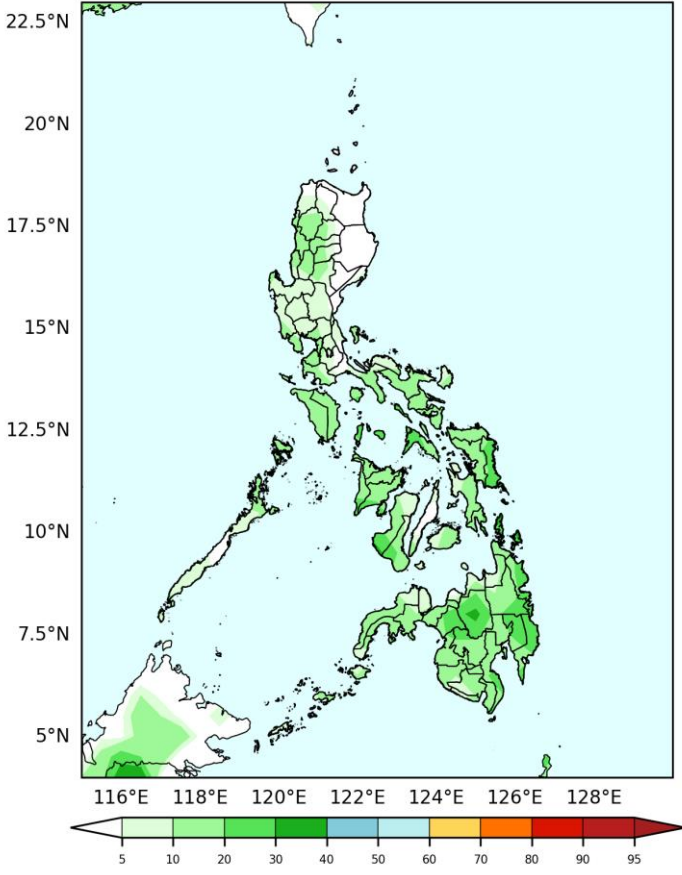
Exceedance Probability > 100/150/200 mm

Week 2: May 14-20, 2025

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

GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2025-05-14 to 2025-05-20

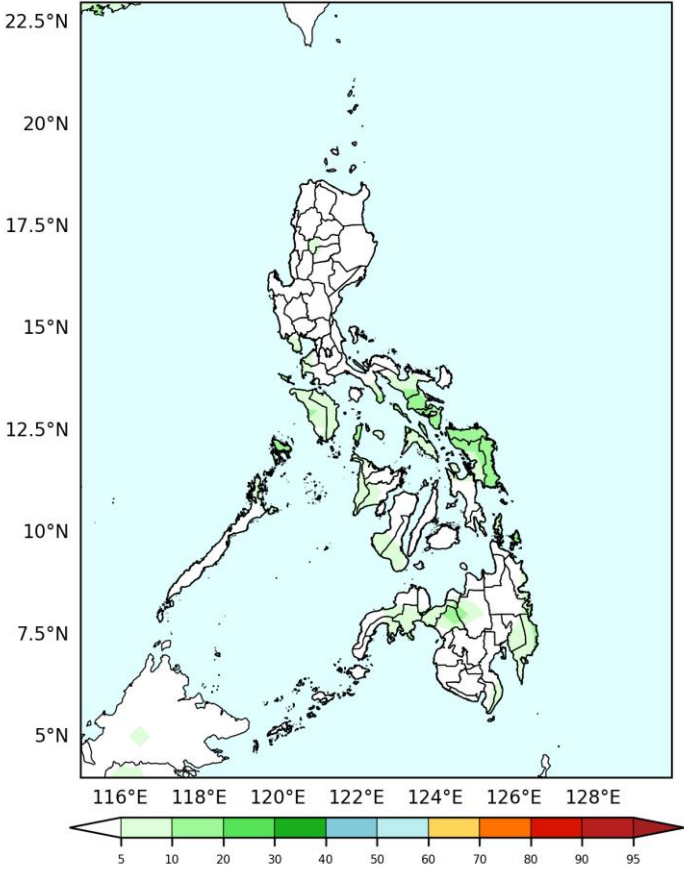


Probability to Exceed 100mm

•Low across the country.

GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2025-05-14 to 2025-05-20

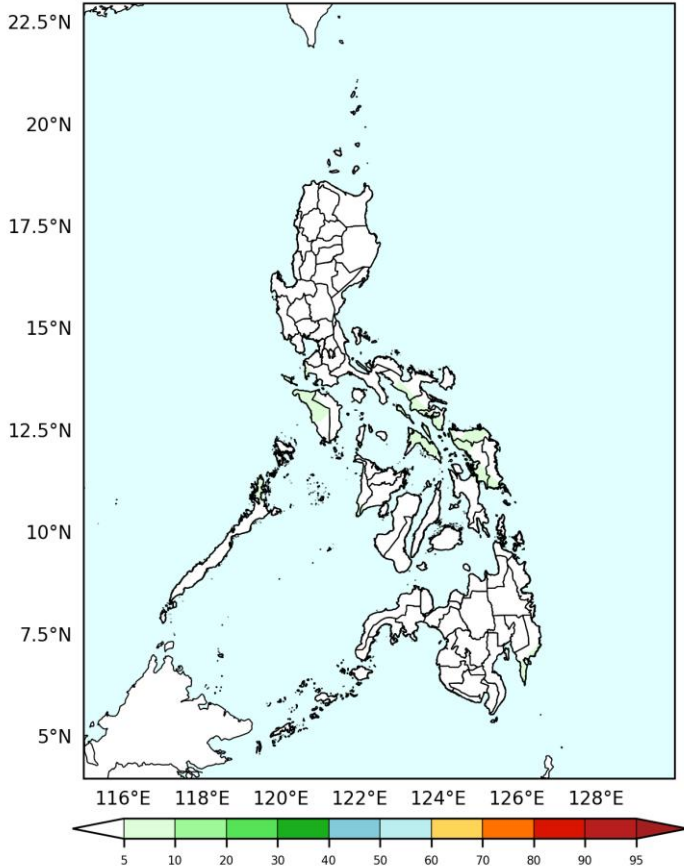


Probability to Exceed 150mm

•Low across the country.

GEFS Week-2 Exceedance Prob. > 200mm

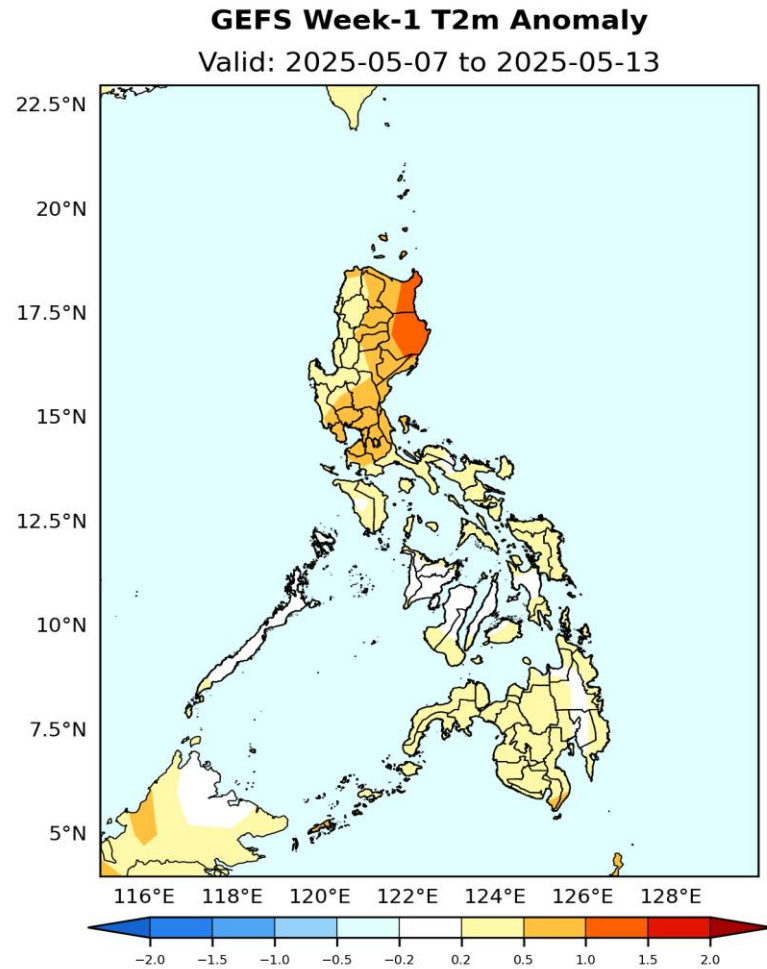
Valid: 2025-05-14 to 2025-05-20



Probability to Exceed 200mm

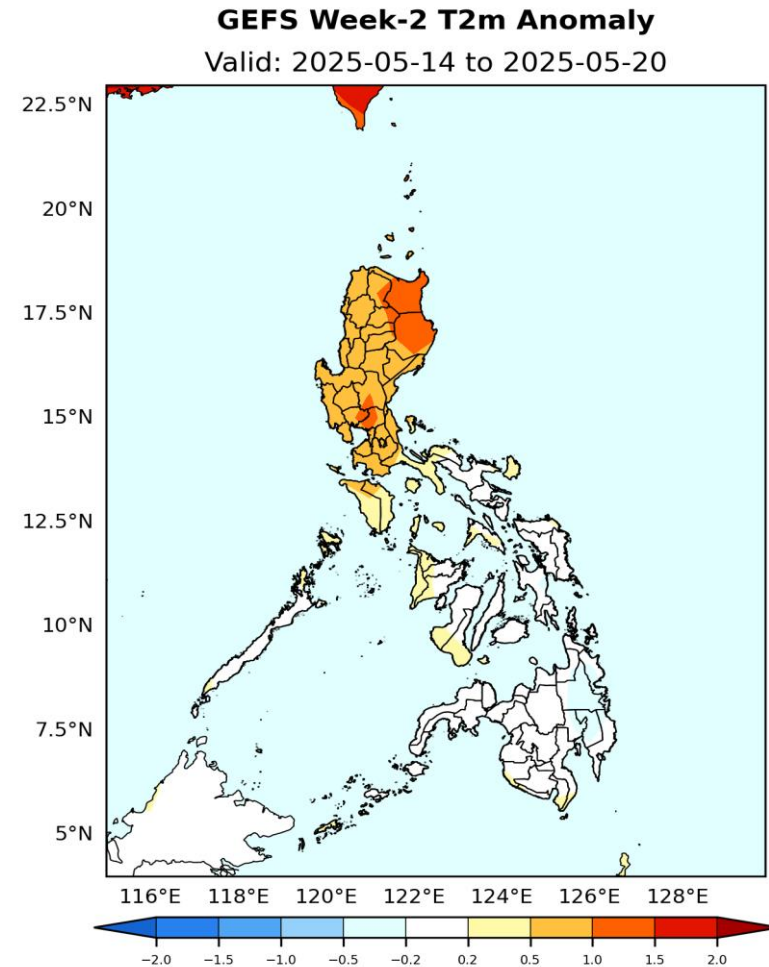
•Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: May 07-13, 2025

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



2m Temperature Week 2: May 14-20, 2025

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