



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

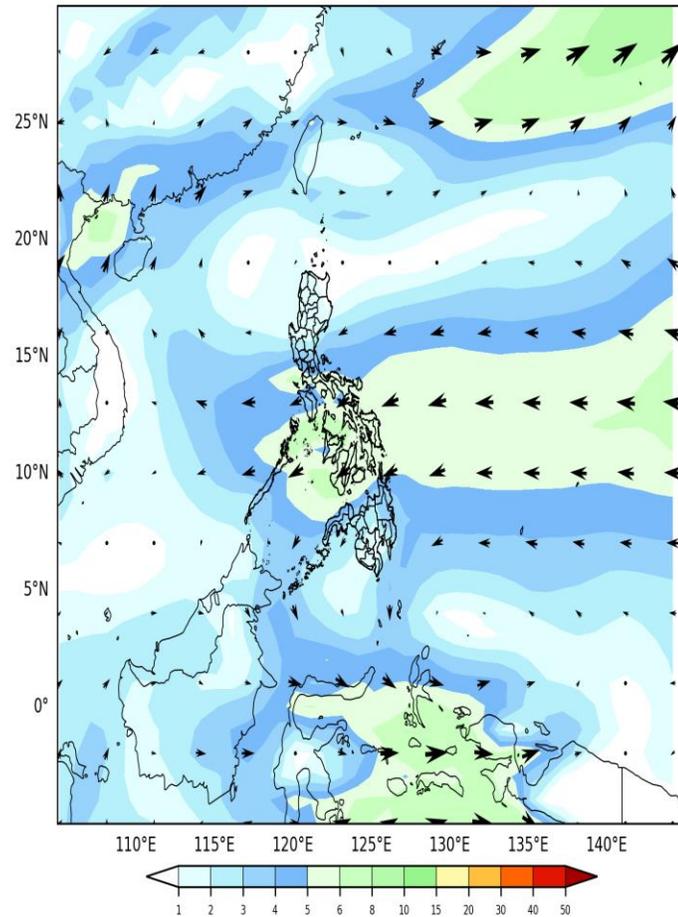


GEFS Week-1 Wind Forecasts:

Week 1: Apr 21-27, 2025

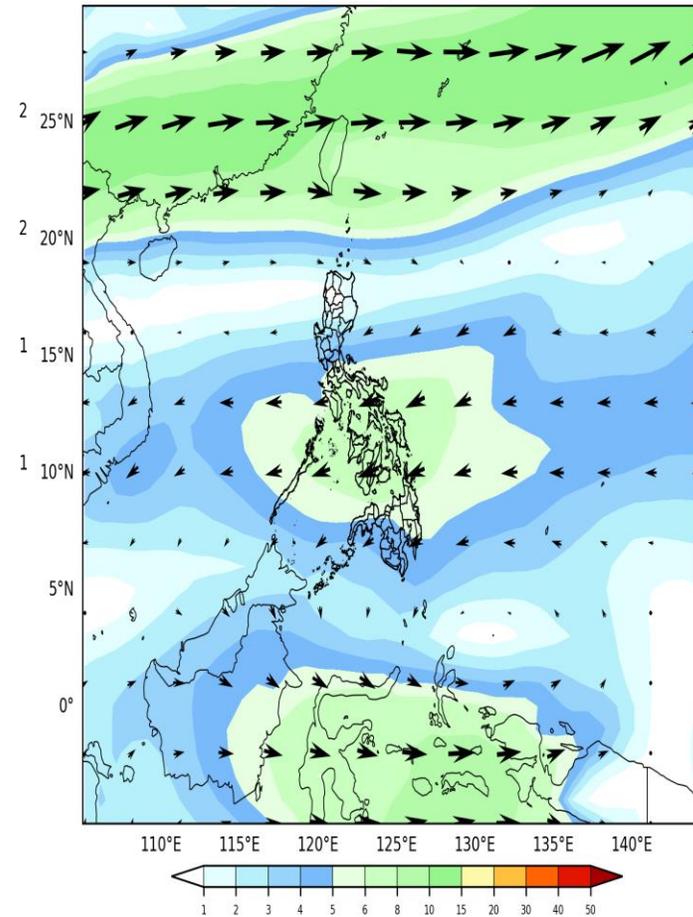
GEFS Week-1 850-hPa Wind Total

Valid: 2025-04-23 to 2025-04-29



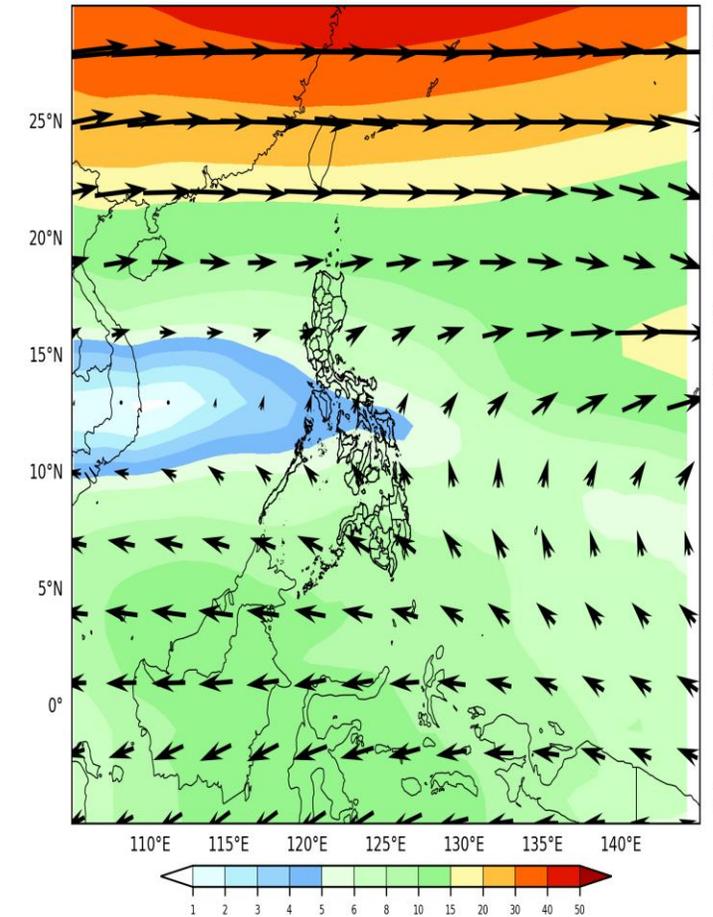
GEFS Week-1 700-hPa Wind Total

Valid: 2025-04-23 to 2025-04-29



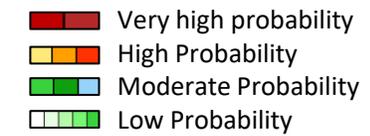
GEFS Week-1 200-hPa Wind Total

Valid: 2025-04-23 to 2025-04-29



Easterlies affecting most parts of the country during the forecast period

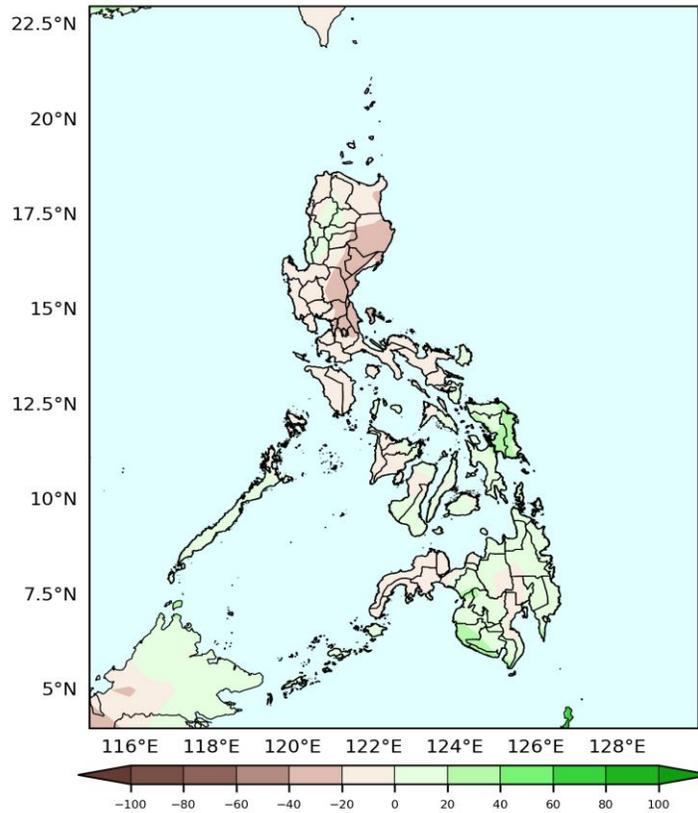
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Apr 21-27, 2025

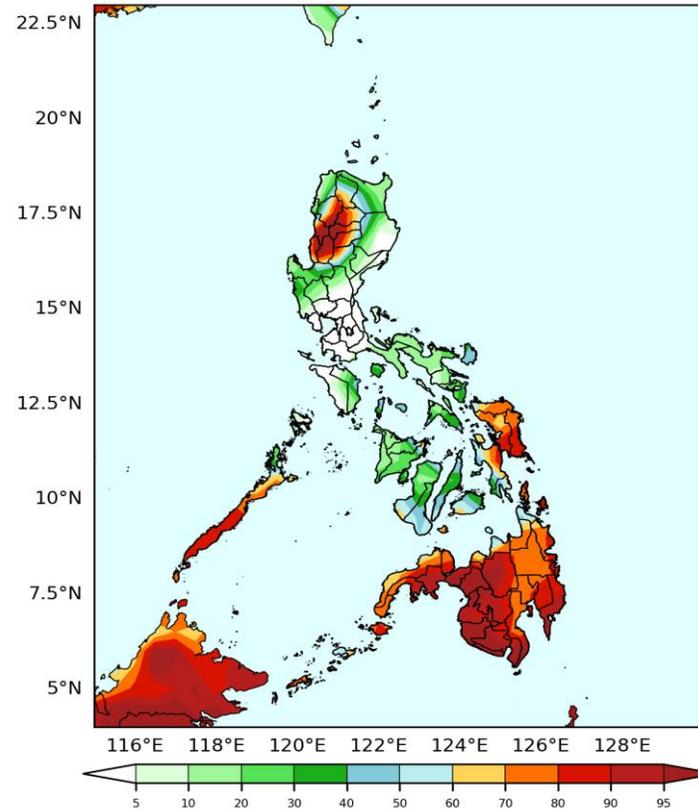
GEFS Week-1 Precip Anomaly

Valid: 2025-04-23 to 2025-04-29



GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-04-23 to 2025-04-29

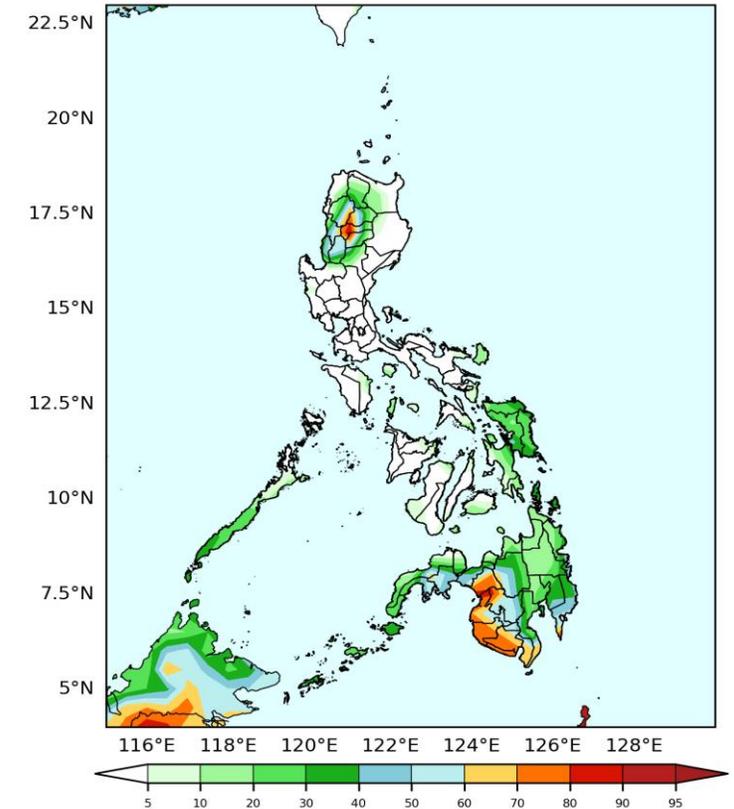


Probability to Exceed 25mm

- High to very high over some parts of CAR, La Union, Eastern Samar and most parts of Mindanao;
- Moderate to high over the rest of CAR, Ilocos Sur, Nueva Vizcaya, Palawan, the rest of Eastern Visayas, Bohol and the southern part of NIR;
- Low to moderate over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-04-23 to 2025-04-29



Probability to Exceed 50mm

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

Rainfall deficit of 10-40mm is expected in most parts of Luzon and Panay while 10-20mm increase in rainfall will be likely over the rest of the country.

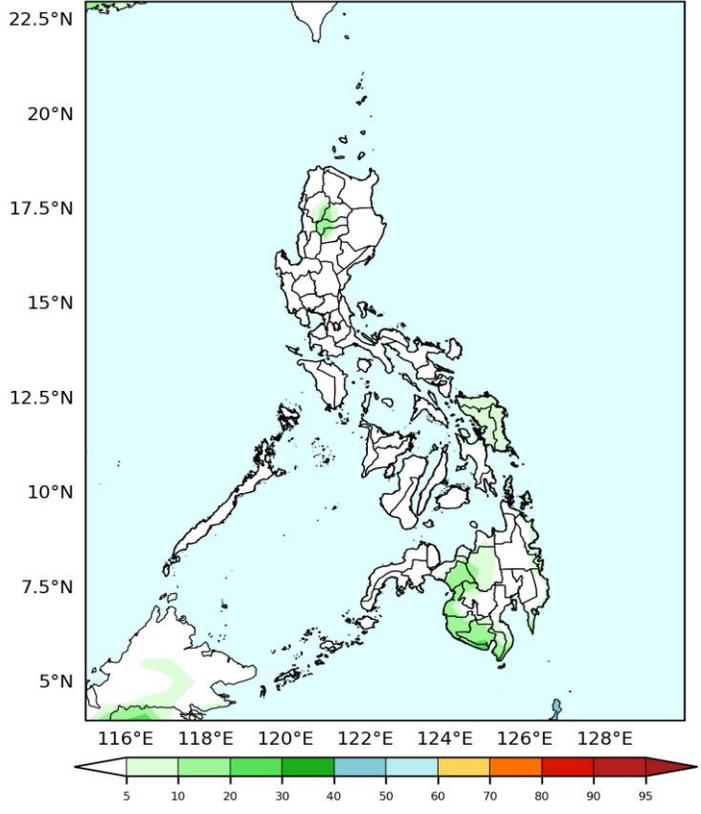
Exceedance Probability > 100/150/200 mm

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

Week 1: Apr 21-27, 2025

GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-04-23 to 2025-04-29

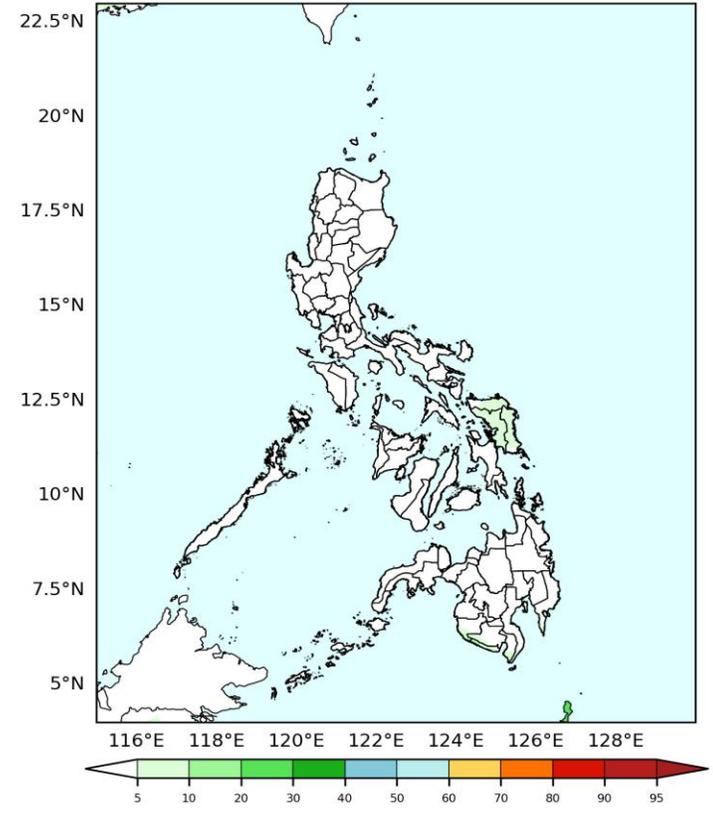


Probability to Exceed 100mm

•Low across the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-04-23 to 2025-04-29

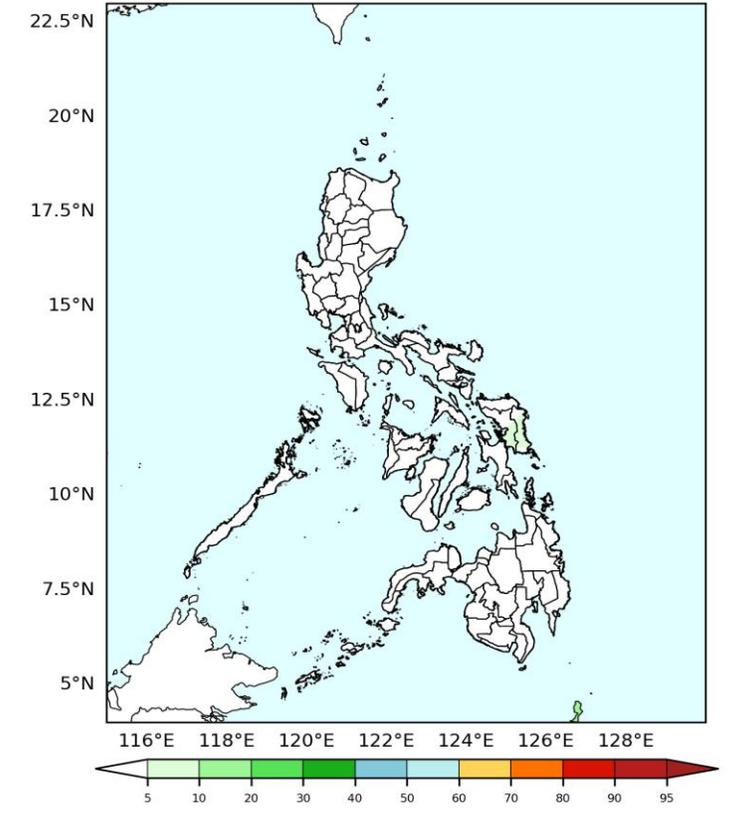


Probability to Exceed 150mm

•Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-04-23 to 2025-04-29



Probability to Exceed 200mm

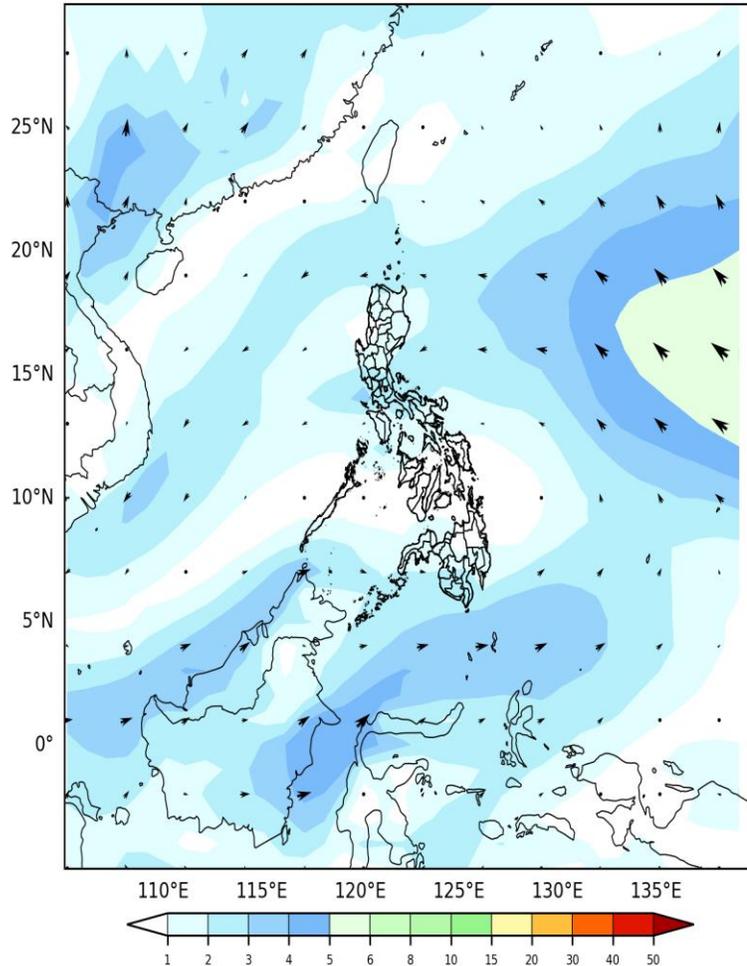
•Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: Apr 28 – May 04, 2025

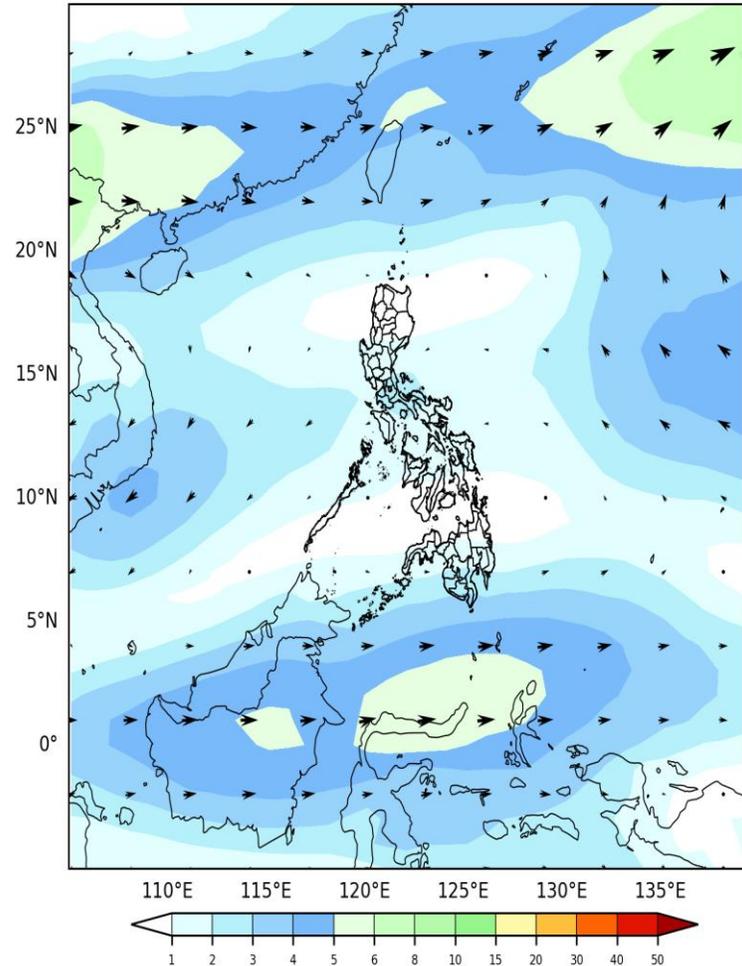
GEFS Week-2 850-hPa Wind Total

Valid: 2025-04-30 to 2025-05-06



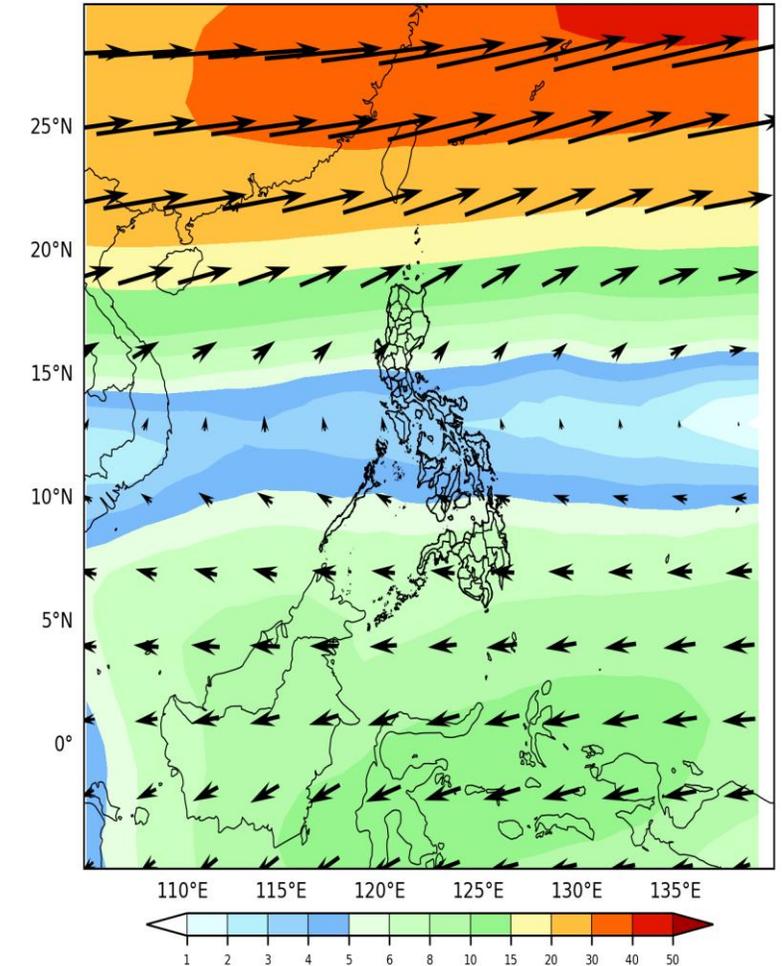
GEFS Week-2 700-hPa Wind Total

Valid: 2025-04-30 to 2025-05-06



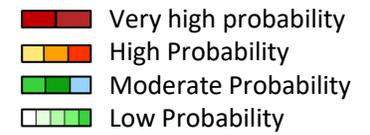
GEFS Week-2 200-hPa Wind Total

Valid: 2025-04-30 to 2025-05-06



Easterlies affecting most parts of the country during the forecast period

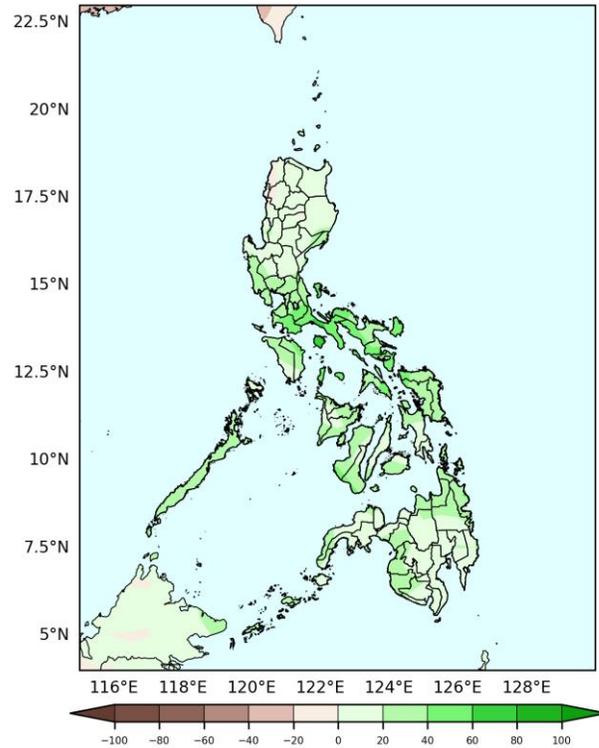
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Apr 28 – May 04, 2025

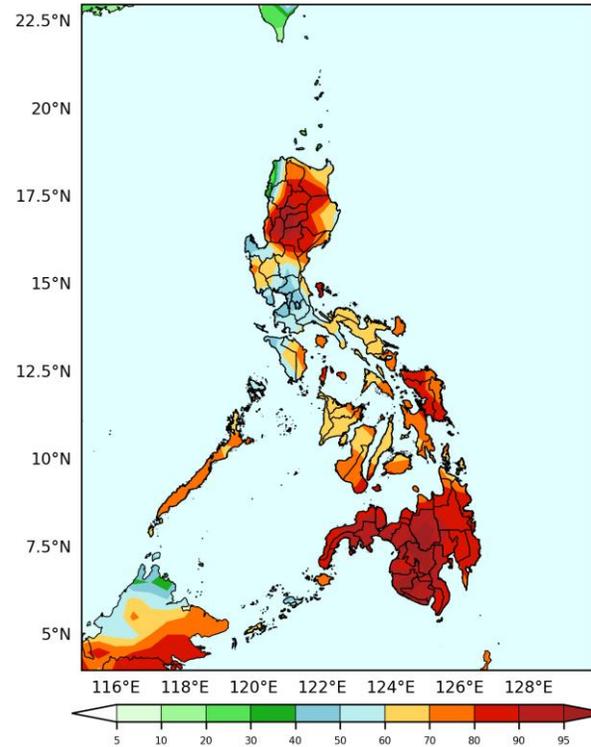
GEFS Week-2 Precip Anomaly

Valid: 2025-04-30 to 2025-05-06



GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-04-30 to 2025-05-06

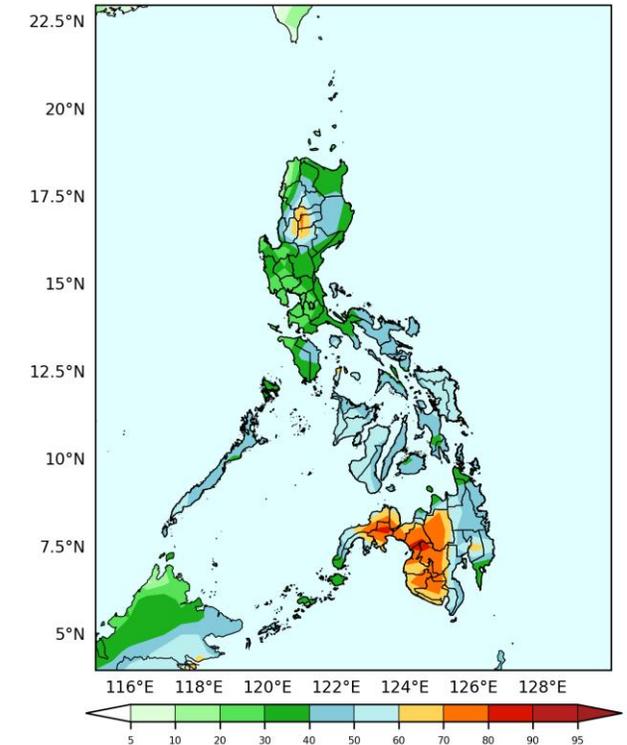


Probability to Exceed 25mm

- High to very high over some parts of CAR, La Union, Eastern Samar and most parts of Mindanao;
- Moderate to high over the rest of CAR, Ilocos Sur, Nueva Vizcaya, Palawan, the rest of Eastern Visayas, Bohol and the southern part of NIR;
- Low to moderate over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-04-30 to 2025-05-06



Probability to Exceed 50mm

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

Increase in rainfall of 20-40mm is expected in most parts of the country

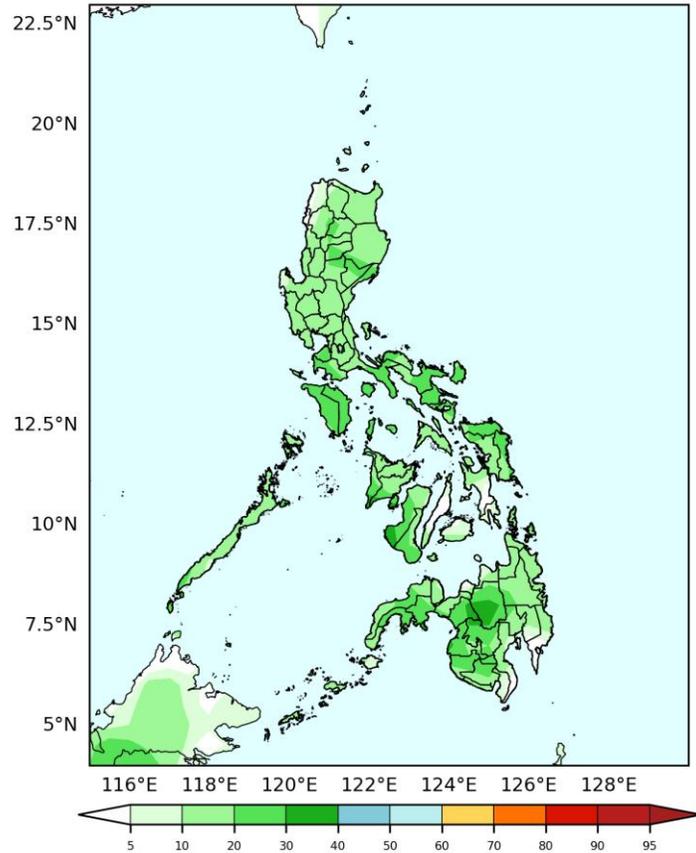
Exceedance Probability > 100/150/200 mm

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

Week 2: Apr 28 – May 04, 2025

GEFS Week-2 Exceedance Prob. > 100mm

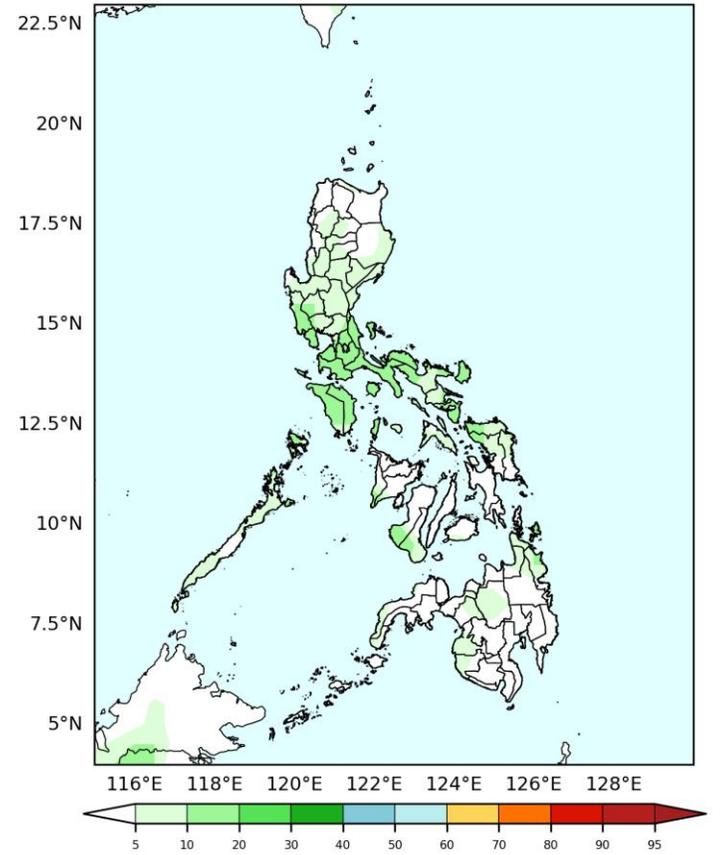
Valid: 2025-04-30 to 2025-05-06



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

GEFS Week-2 Exceedance Prob. > 150mm

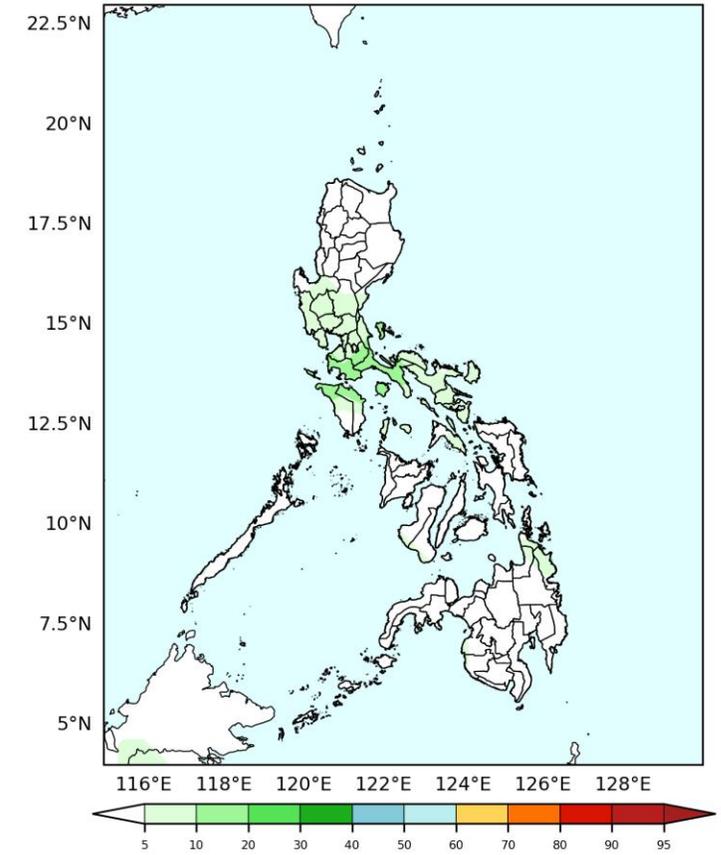
Valid: 2025-04-30 to 2025-05-06



Probability to Exceed 150mm
•Low across the country.

GEFS Week-2 Exceedance Prob. > 200mm

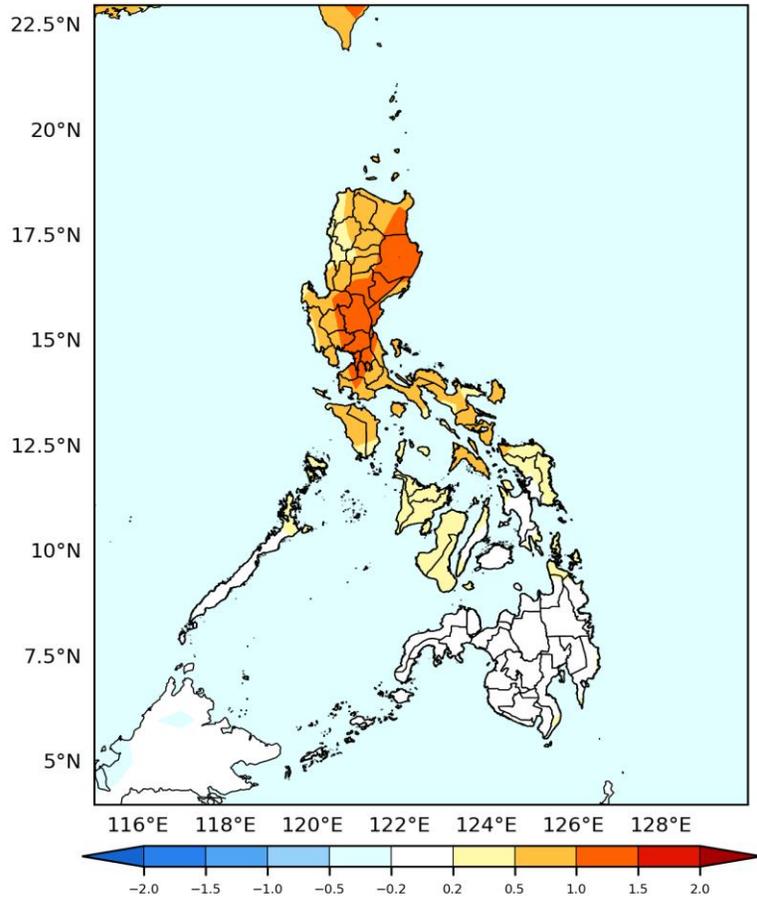
Valid: 2025-04-30 to 2025-05-06



Probability to Exceed 200mm
•Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

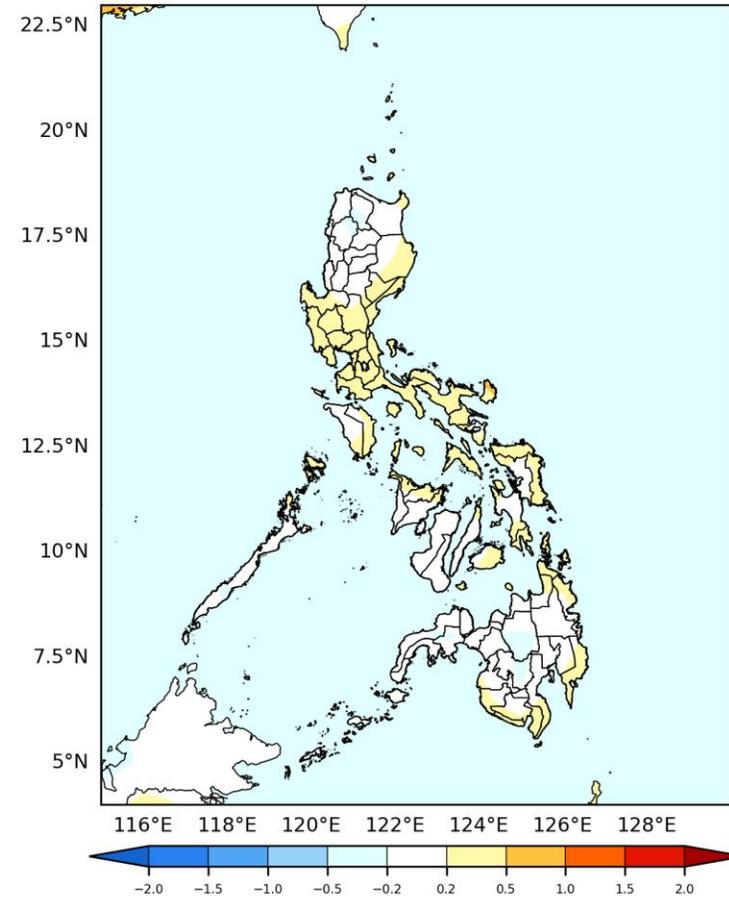
GEFS Week-1 T2m Anomaly
Valid: 2025-04-23 to 2025-04-29



2m Temperature Week 1: Apr 23-29, 2025

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

GEFS Week-2 T2m Anomaly
Valid: 2025-04-30 to 2025-05-06



2m Temperature Week 2: Apr 30 – May 06, 2025

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