



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

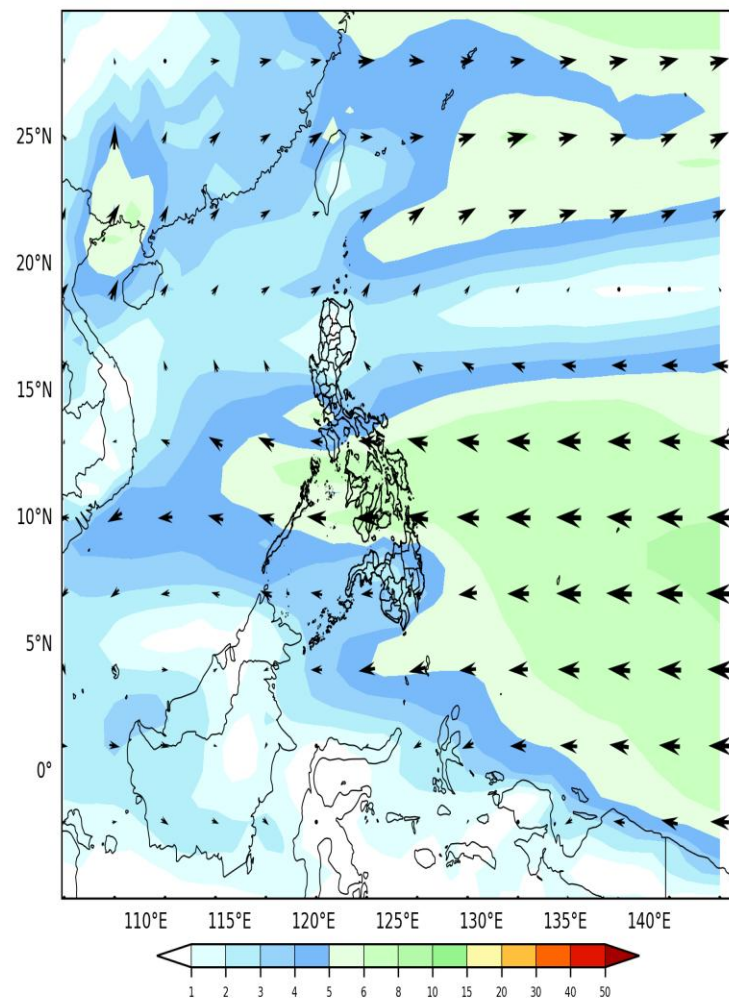


GEFS Week-1 Wind Forecasts:

Week 1: Apr 07-13, 2025

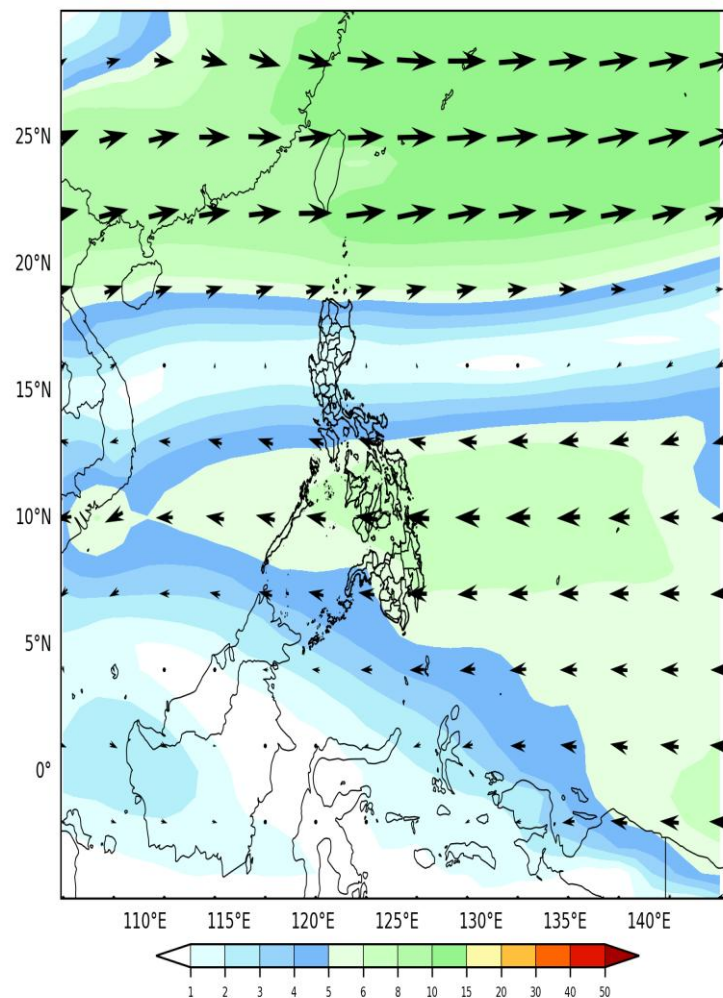
GEFS Week-1 850-hPa Wind Total

Valid: 2025-04-07 to 2025-04-13



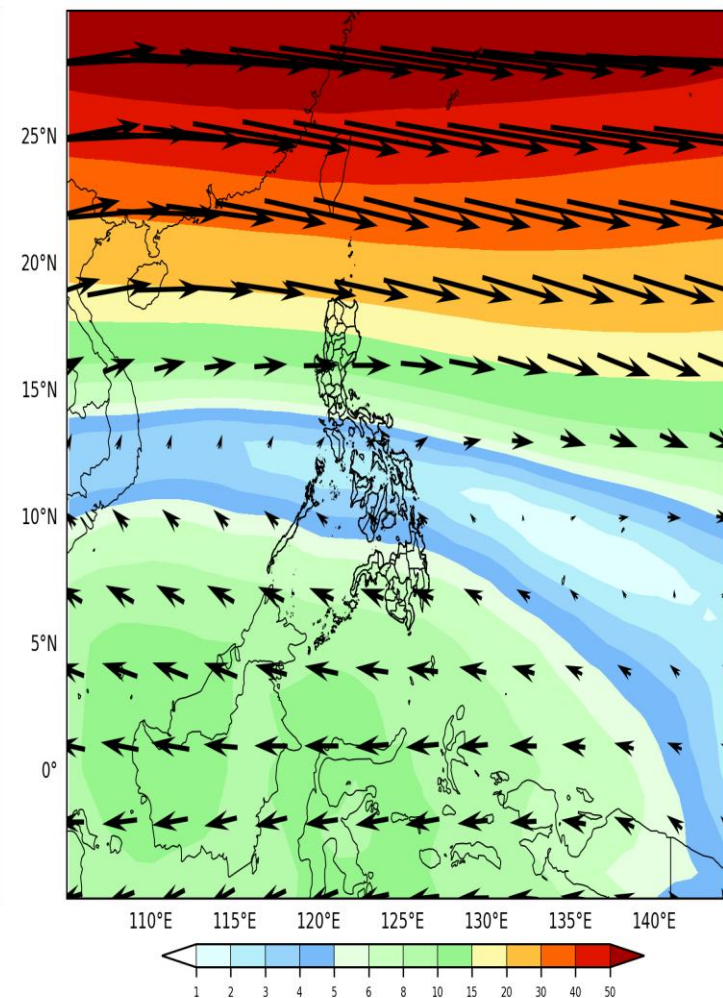
GEFS Week-1 700-hPa Wind Total

Valid: 2025-04-07 to 2025-04-13



GEFS Week-1 200-hPa Wind Total

Valid: 2025-04-07 to 2025-04-13



Easterlies affecting most parts of the country during the forecast period

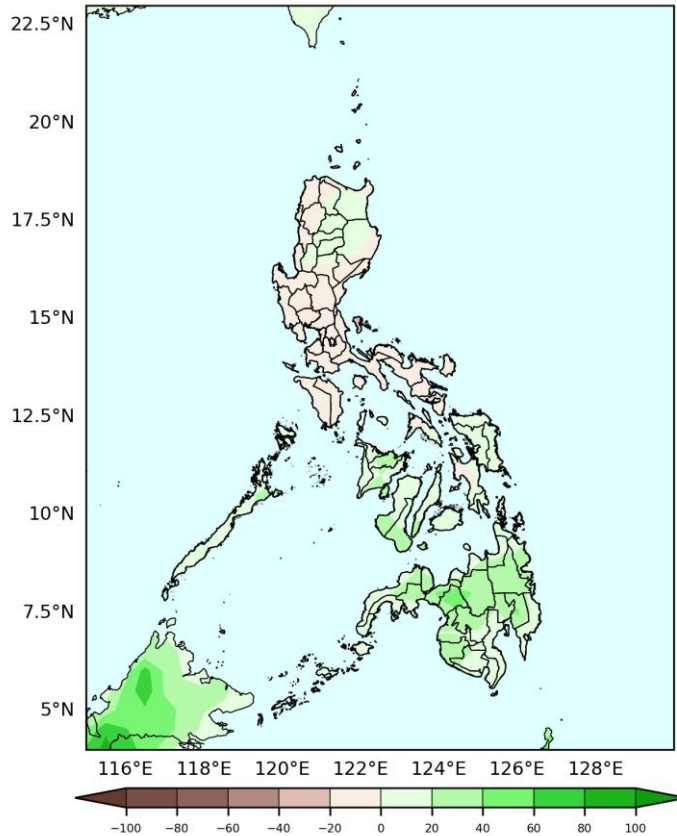
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Apr 07-13, 2025

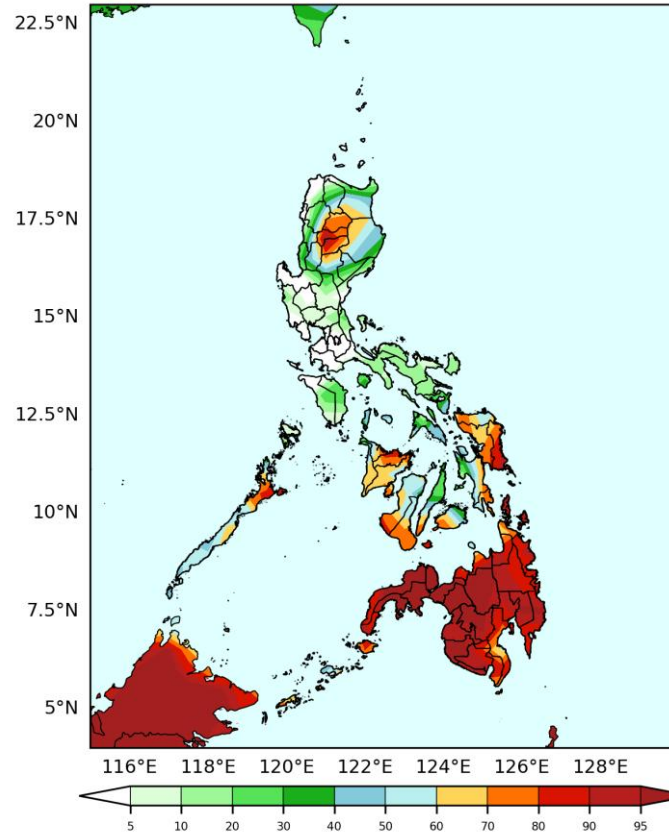
GEFS Week-1 Precip Anomaly

Valid: 2025-04-07 to 2025-04-13



GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-04-07 to 2025-04-13

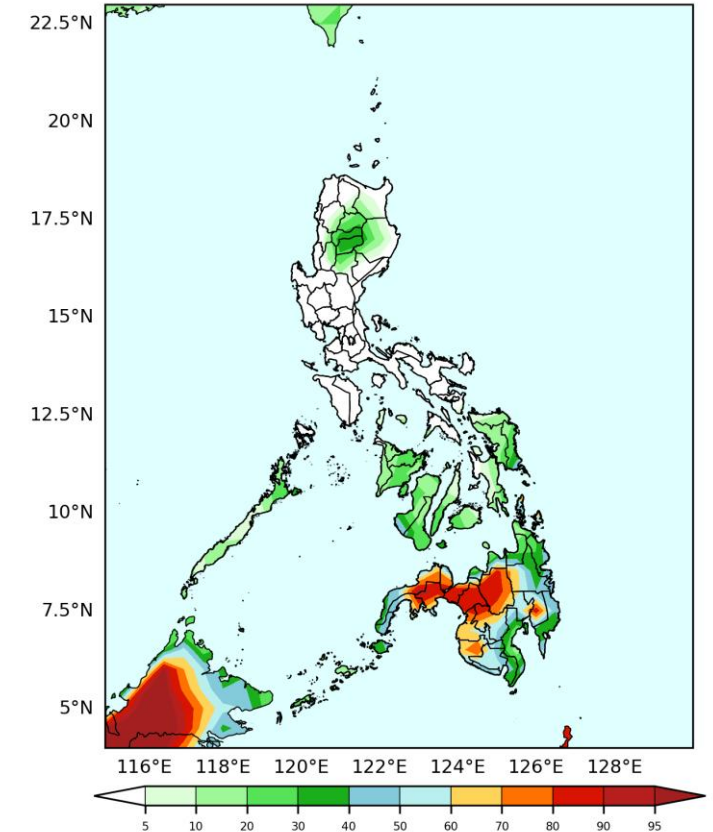


Probability to Exceed 25mm

- High to very high over most parts of Mindanao.
- Moderate to high over Northern Luzon, Palawan and most parts of Visayas;
- Low to moderate over the rest of Luzon.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-04-07 to 2025-04-13



Probability to Exceed 50mm

- Moderate to high over Mindanao;
- Low to moderate over Palawan and Visayas;
- Low over Luzon.

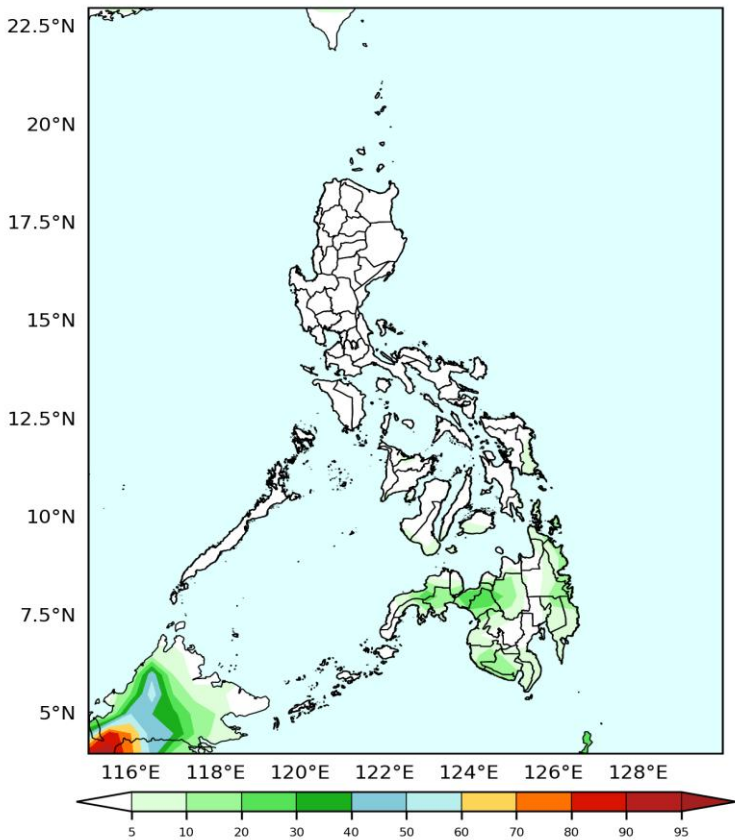
Increase of rainfall of 10-20mm is expected in Cagayan, Isabela, most parts of CAR, and Palawan; while 10-20mm rainfall deficit for the rest of Luzon.

Exceedance Probability > 100/150/200 mm

Week 1: Apr 07-13, 2025

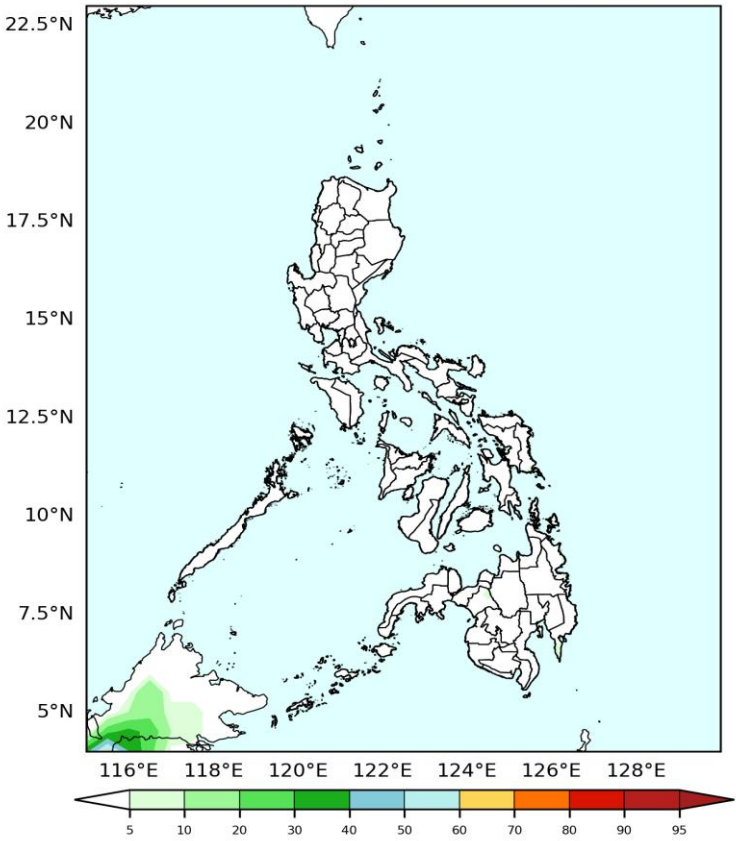
- Very high probability
- High Probability
- Moderate Probability
- Low Probability

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 2025-04-07 to 2025-04-13



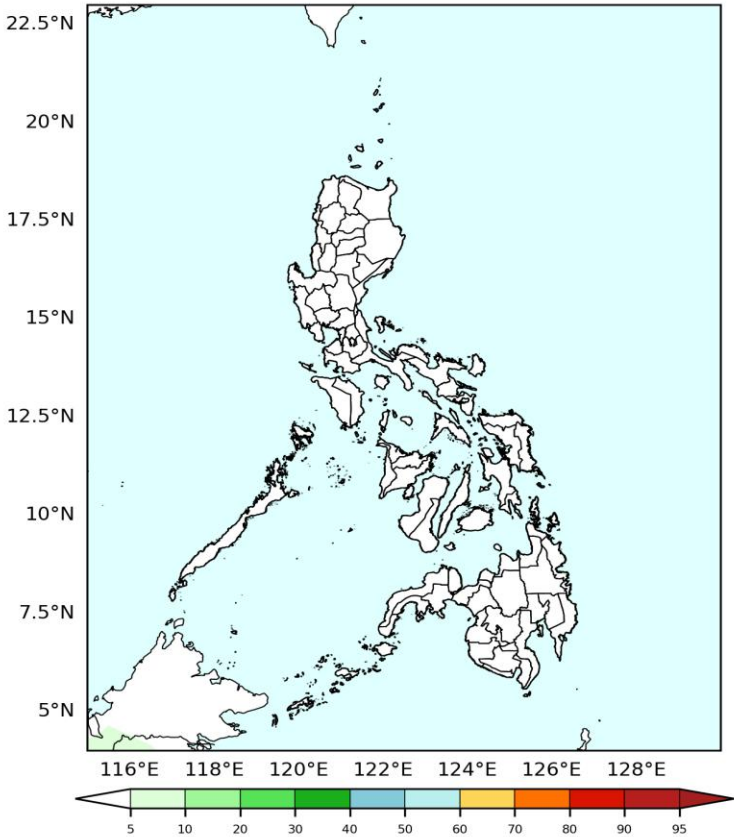
Probability to Exceed 100mm
•Low across the country.

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 2025-04-07 to 2025-04-13



Probability to Exceed 150mm
•Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 2025-04-07 to 2025-04-13



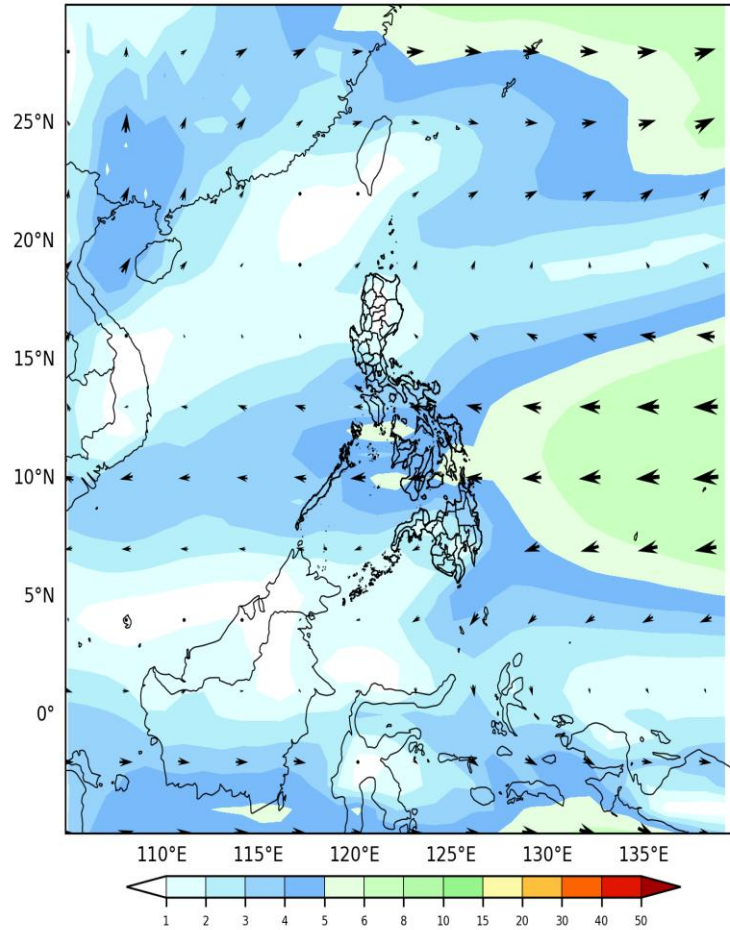
Probability to Exceed 200mm
•Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: Apr 14-20, 2025

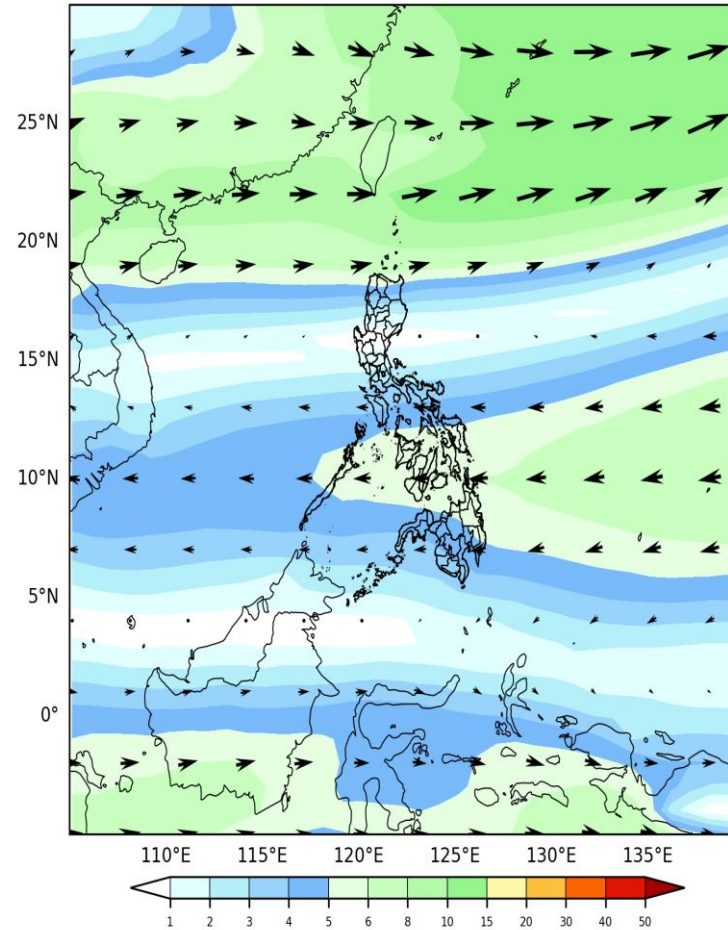
GEFS Week-2 850-hPa Wind Total

Valid: 2025-04-14 to 2025-04-20



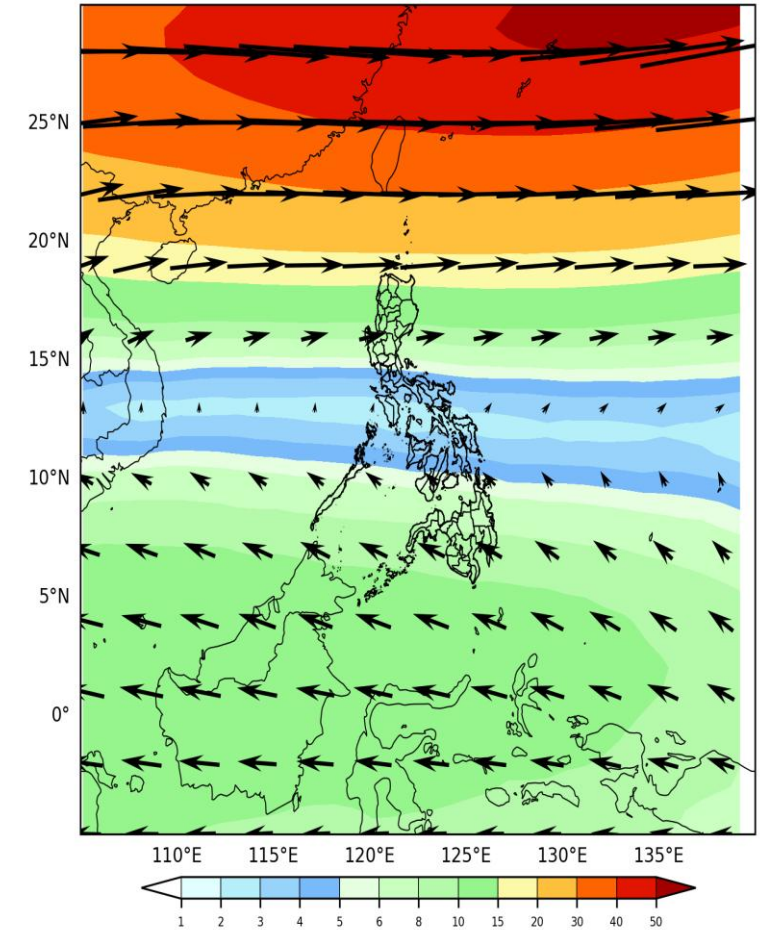
GEFS Week-2 700-hPa Wind Total

Valid: 2025-04-14 to 2025-04-20



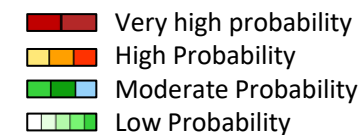
GEFS Week-2 200-hPa Wind Total

Valid: 2025-04-14 to 2025-04-20



Easterlies affecting most parts of the country during the forecast period

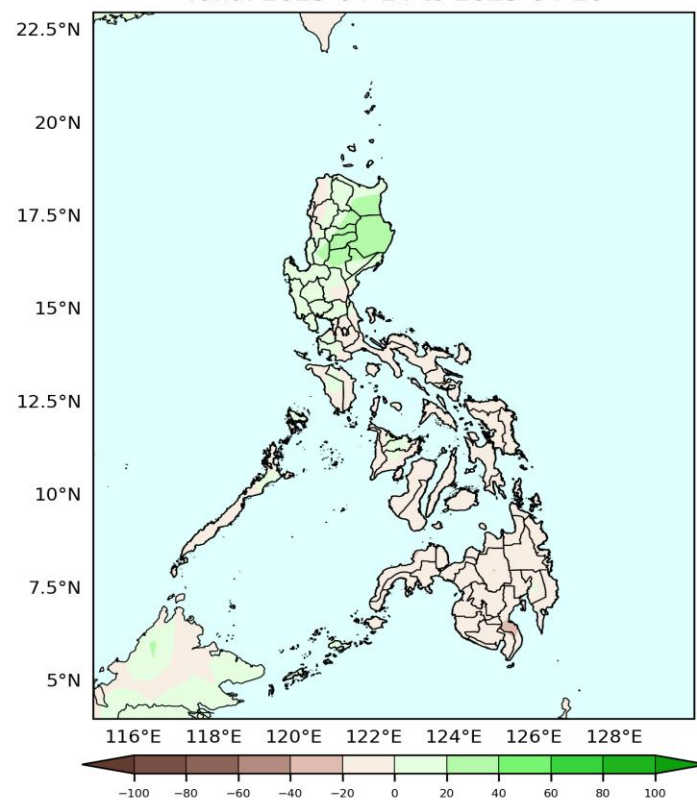
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Apr 14-20, 2025

GEFS Week-2 Precip Anomaly

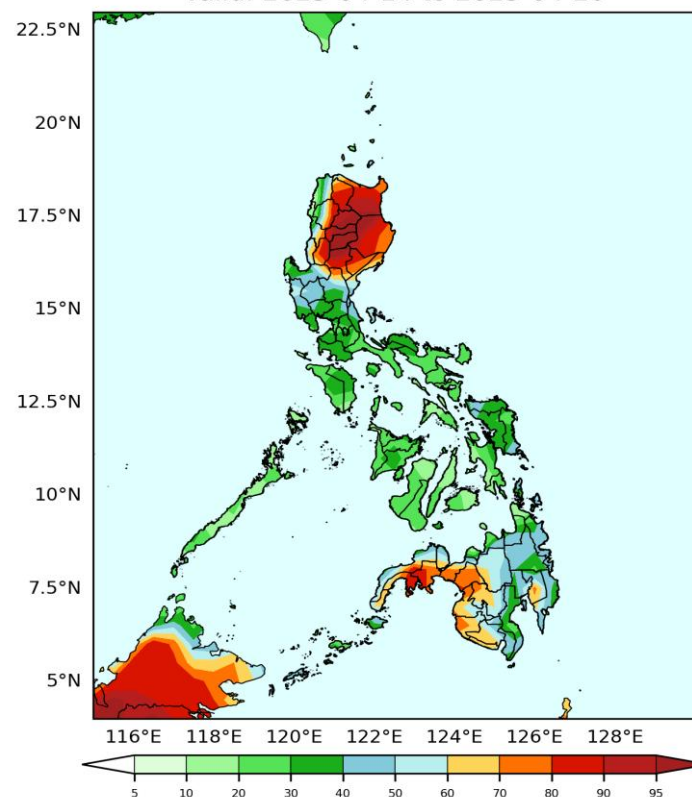
Valid: 2025-04-14 to 2025-04-20



Increase of rainfall of 10-40mm is expected in most parts of northern and central Luzon while 10-30mm rainfall deficit for the rest of the country.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-04-14 to 2025-04-20

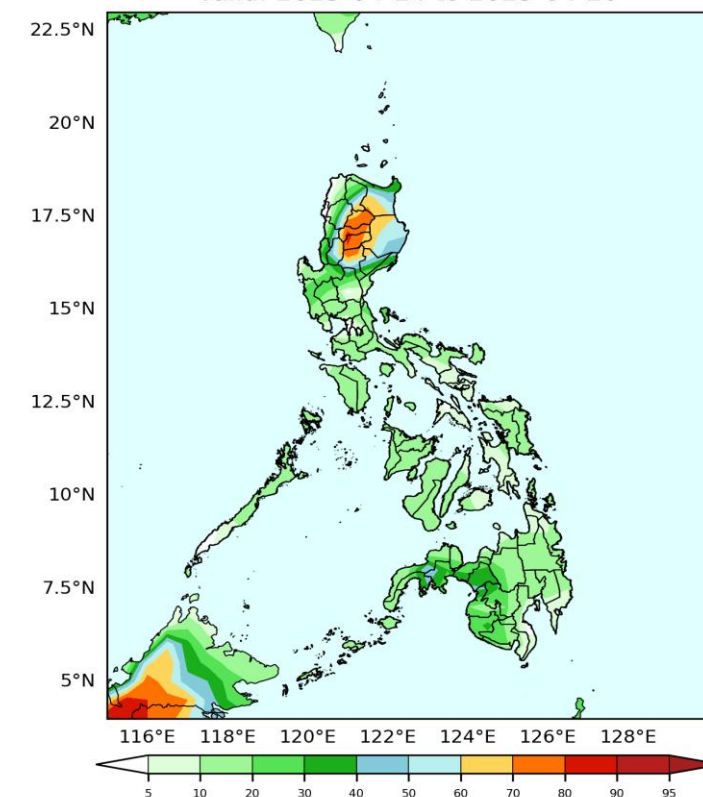


Probability to Exceed 25mm

- High to very high over most parts of CAR and Cagayan Valley;
- Moderate to high over western Mindanao and Davao del Norte;
- Low to moderate over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-04-14 to 2025-04-20



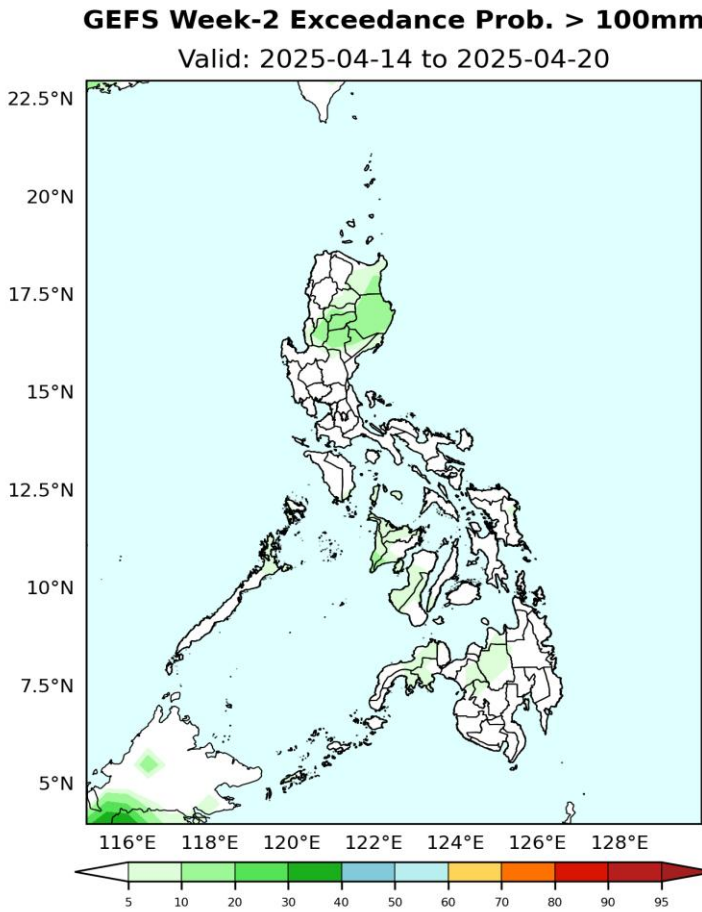
Probability to Exceed 50mm

- Moderate to high over most of CAR and Cagayan Valley;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

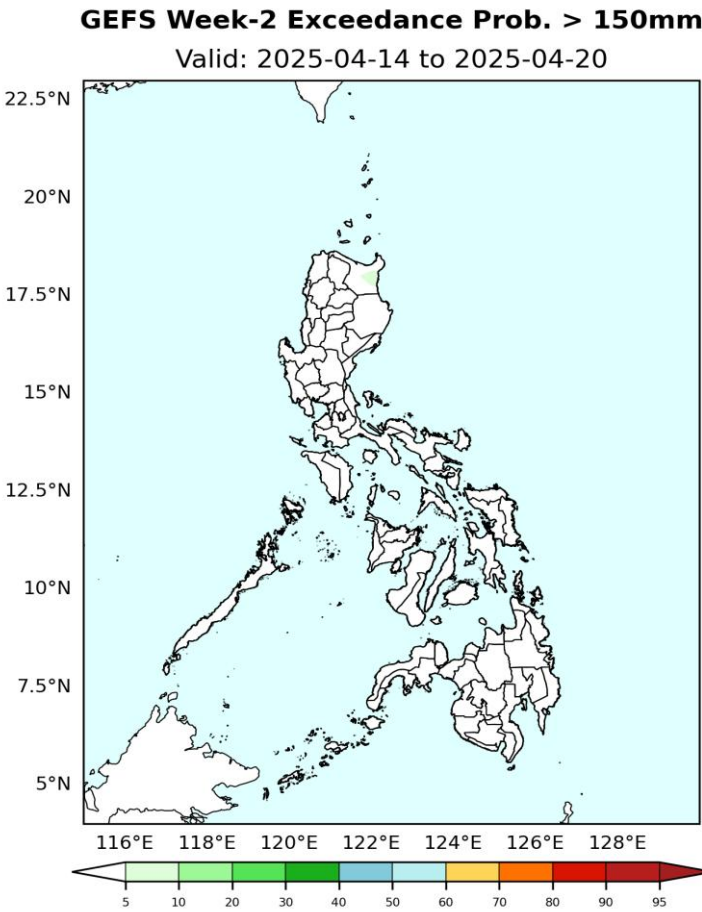
Week 2: Apr 14-20, 2025

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



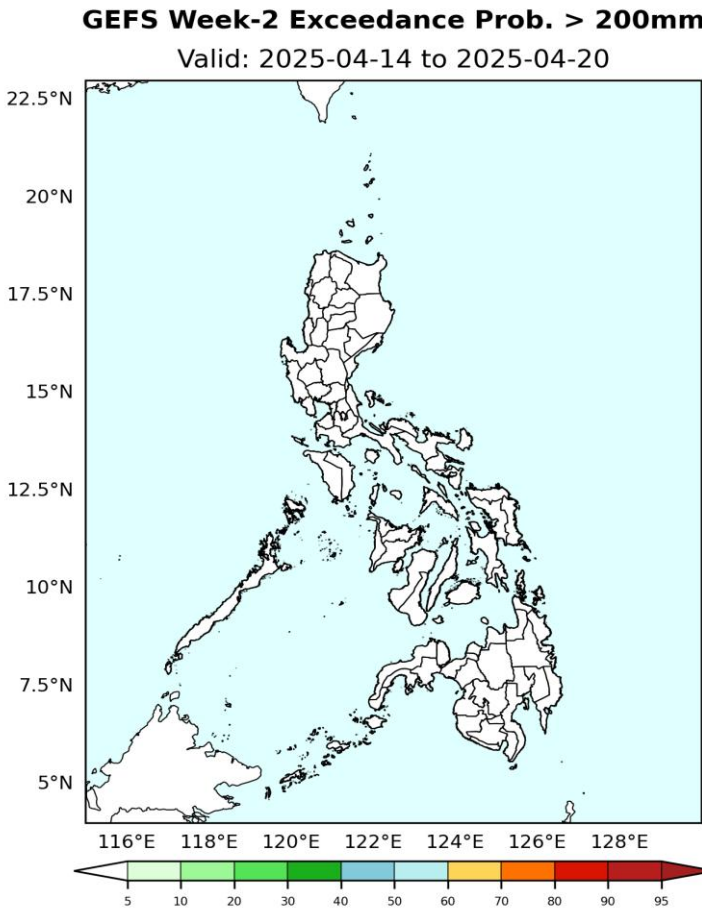
Probability to Exceed 100mm

•Low across the country.



Probability to Exceed 150mm

•Low across the country.



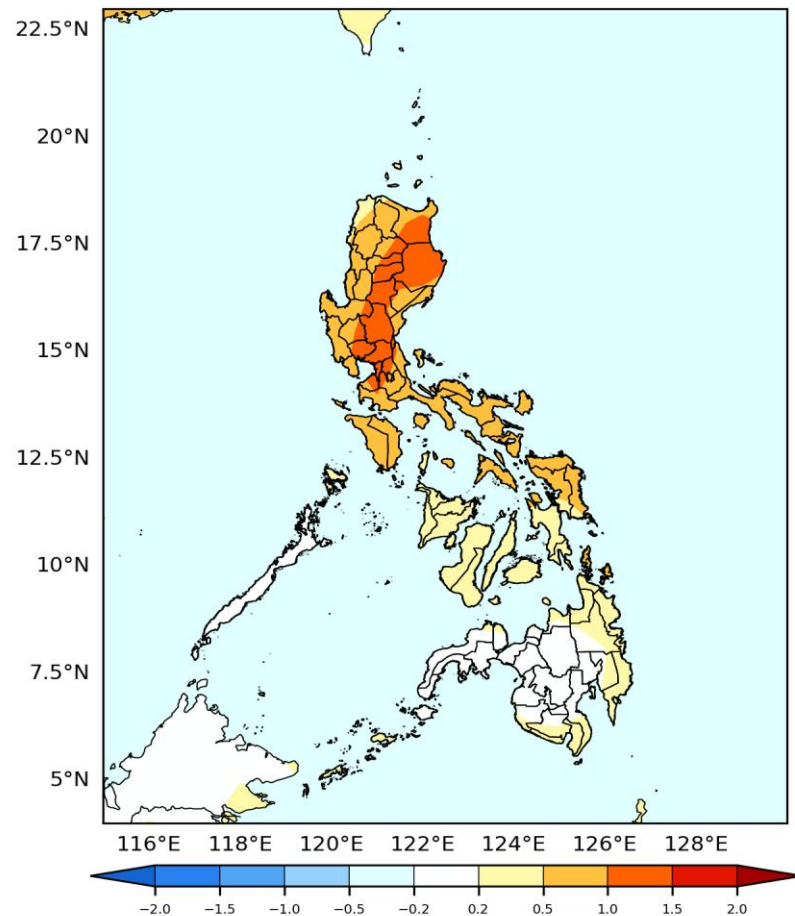
Probability to Exceed 200mm

•Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

Valid: 2025-04-07 to 2025-04-13

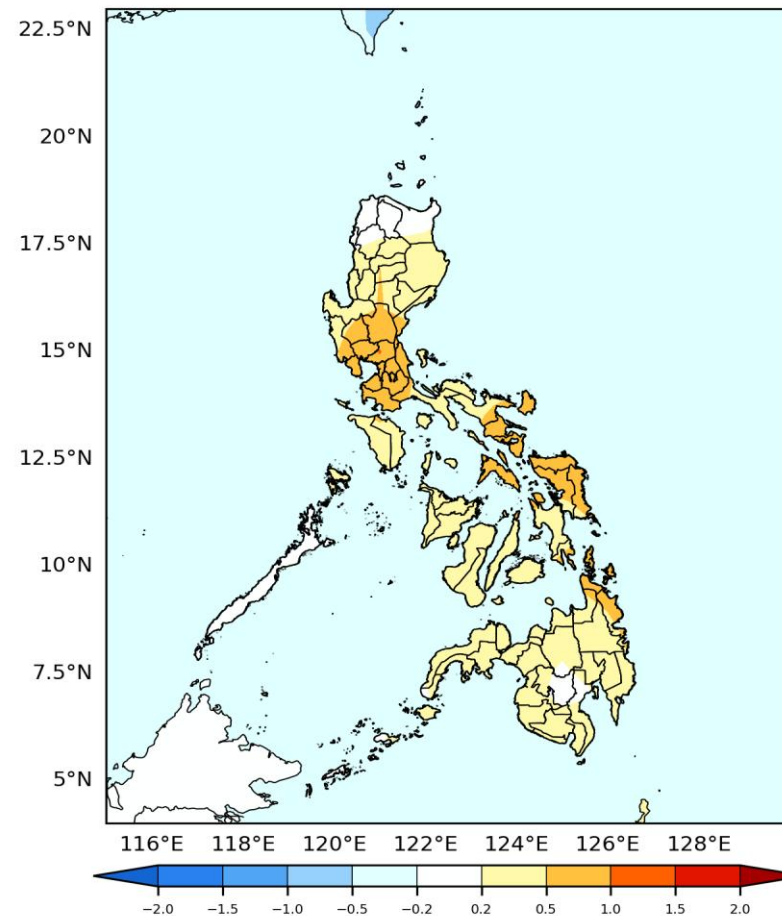


2m Temperature Week 1: Apr 07-13, 2025

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

GEFS Week-2 T2m Anomaly

Valid: 2025-04-14 to 2025-04-20



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

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