



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

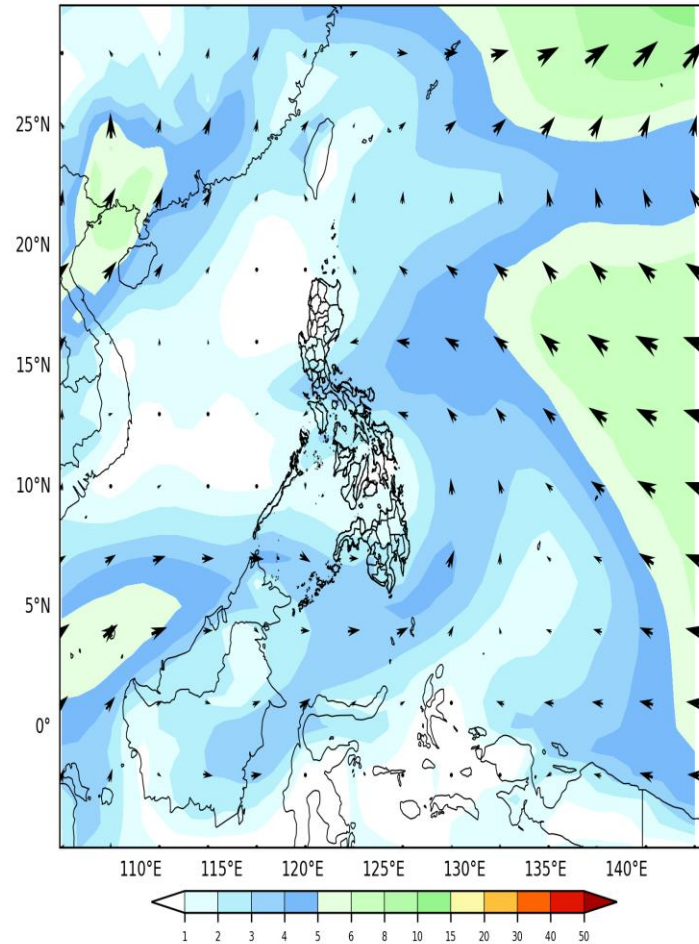


GEFS Week-1 Wind Forecasts:

Week 1: May 02-08, 2025

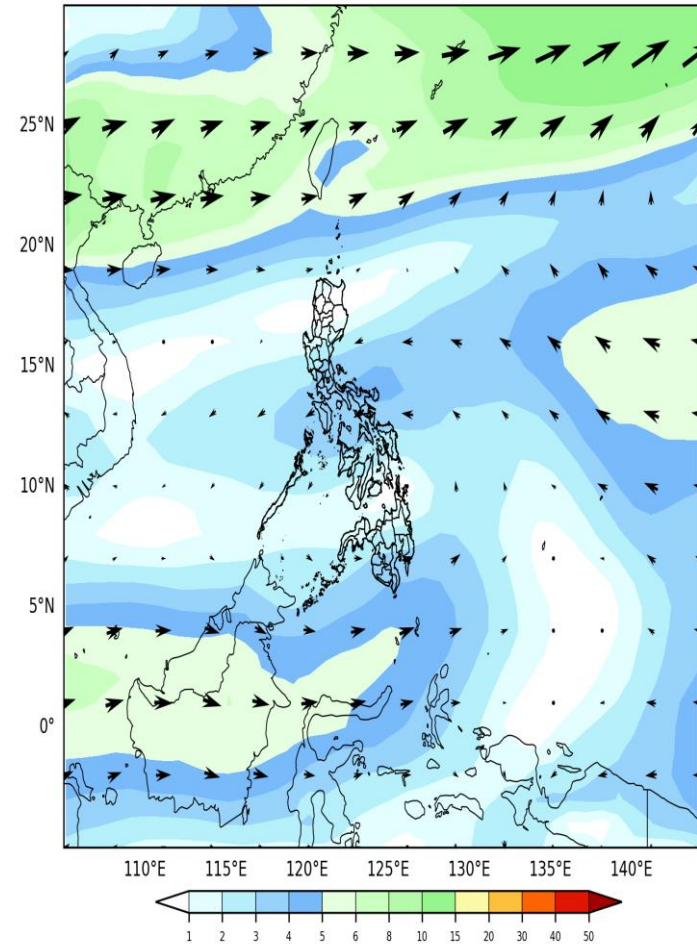
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-02 to 2025-05-08



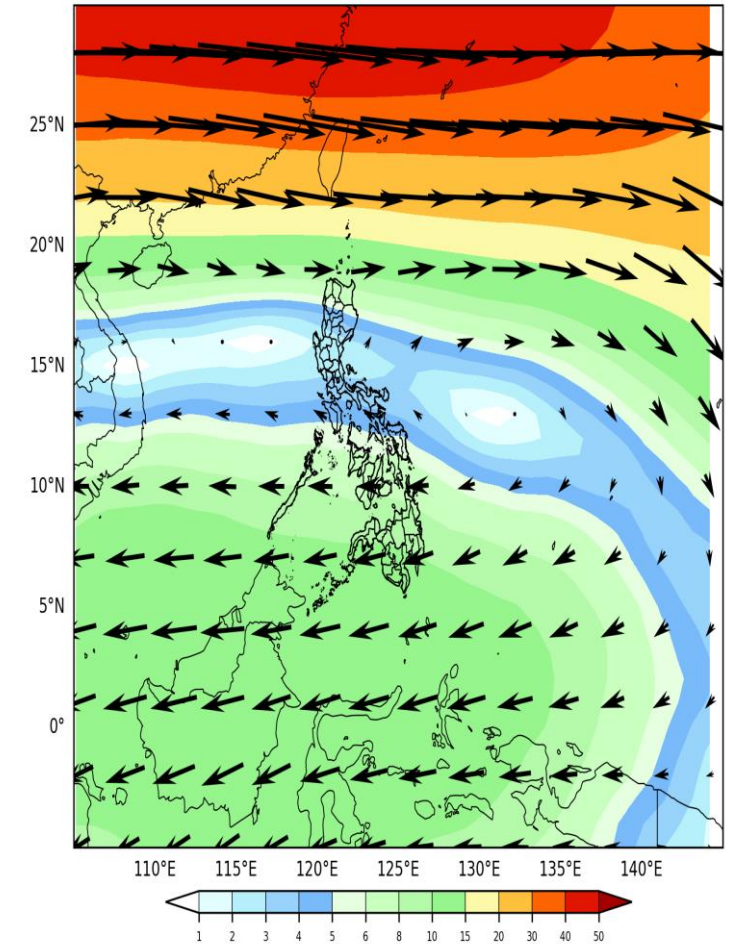
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-02 to 2025-05-08



GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-02 to 2025-05-08



Easterlies affecting most parts of the country during the forecast period

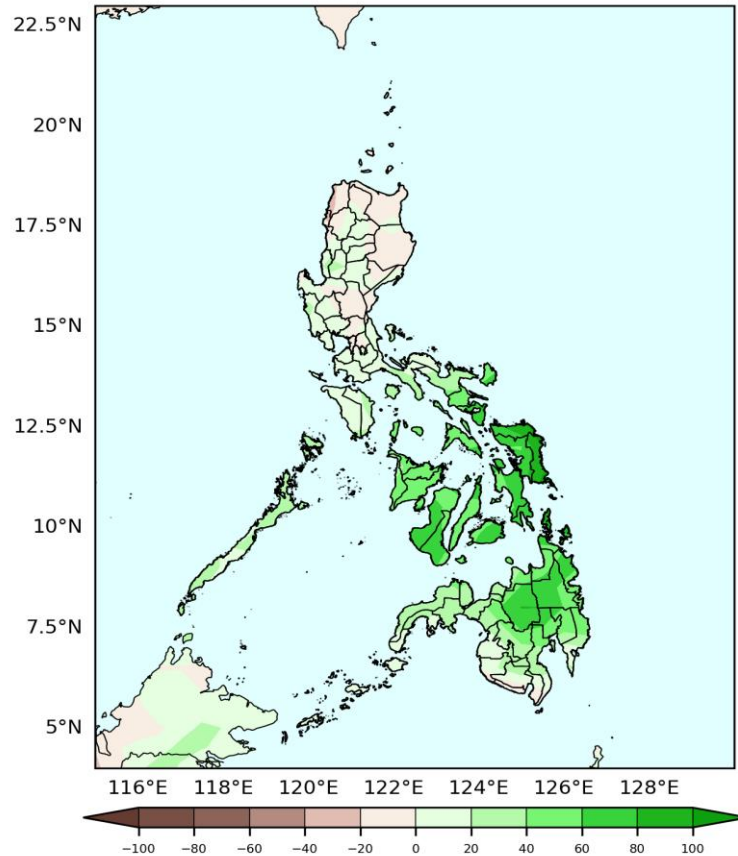
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: May 02-08, 2025

GEFS Week-1 Precip Anomaly

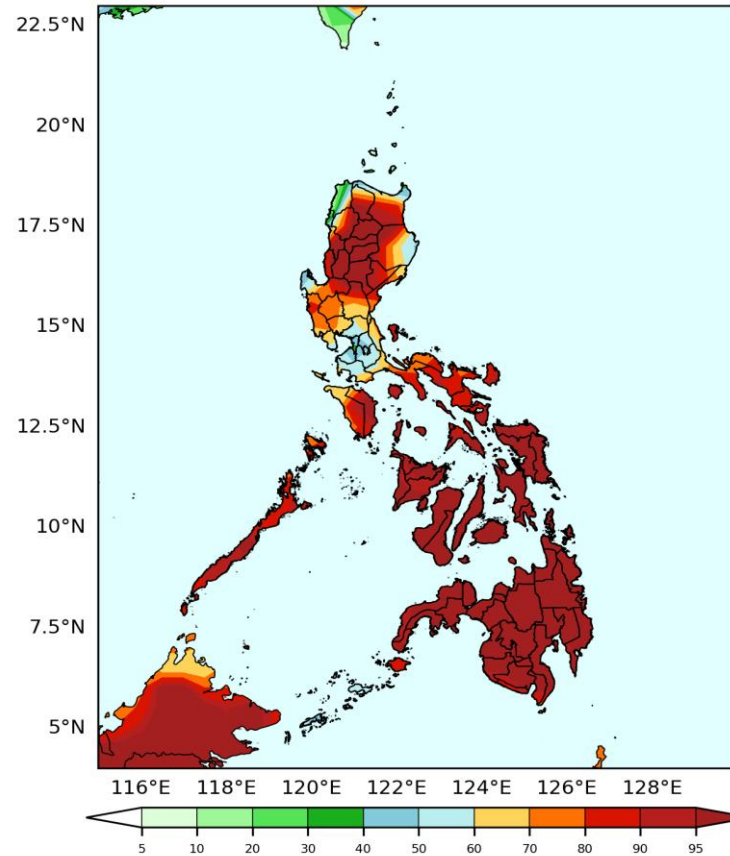
Valid: 2025-05-02 to 2025-05-08



Increase in rainfall of 30-100mm is expected in most parts of Visayas and Mindanao; 10-20mm in western and southern Luzon while 5-20mm rainfall deficit for the rest of Luzon.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-05-02 to 2025-05-08

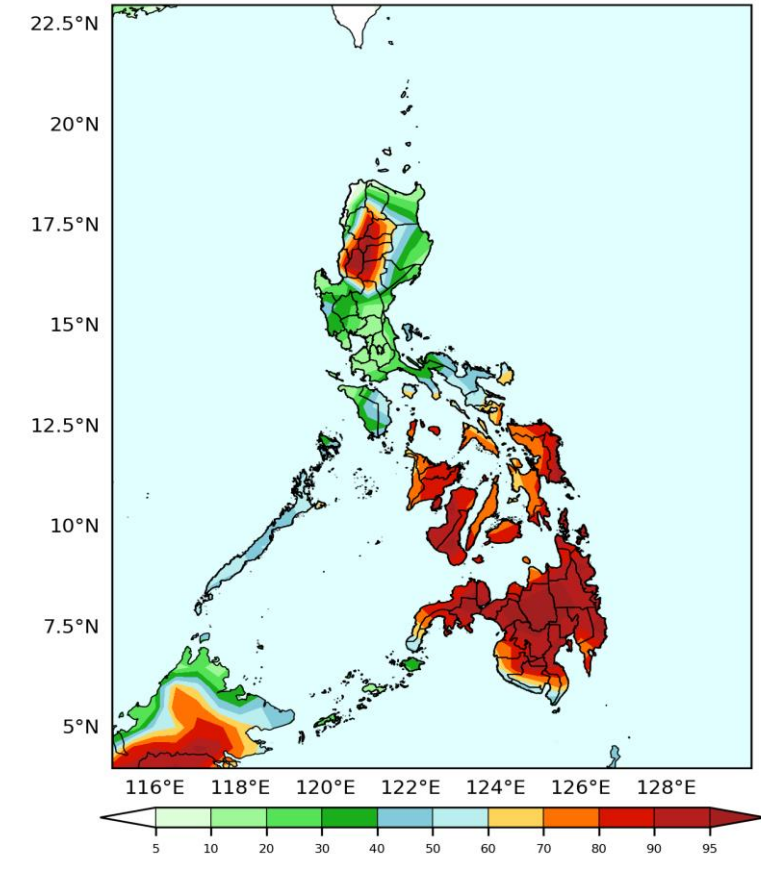


Probability to Exceed 25mm

- High to very high over CAR, MIMAROPA, Bicol Region, Visayas, and Mindanao;
- Moderate to high over the rest of Luzon.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-05-02 to 2025-05-08

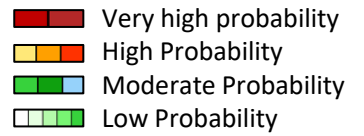


Probability to Exceed 50mm

- Moderate to high over La Union, Ilocos Sur, CAR, most of MIMAROPA, Bicol Region, Visayas, and Mindanao;
- Low to moderate over the rest of Luzon.

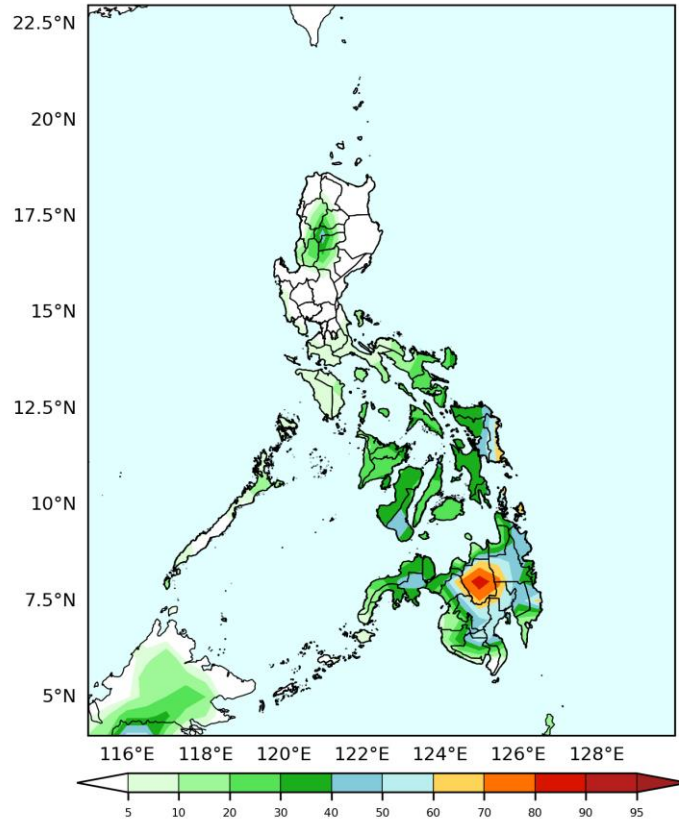
Exceedance Probability > 100/150/200 mm

Week 1: May 02-08, 2025



GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-05-02 to 2025-05-08

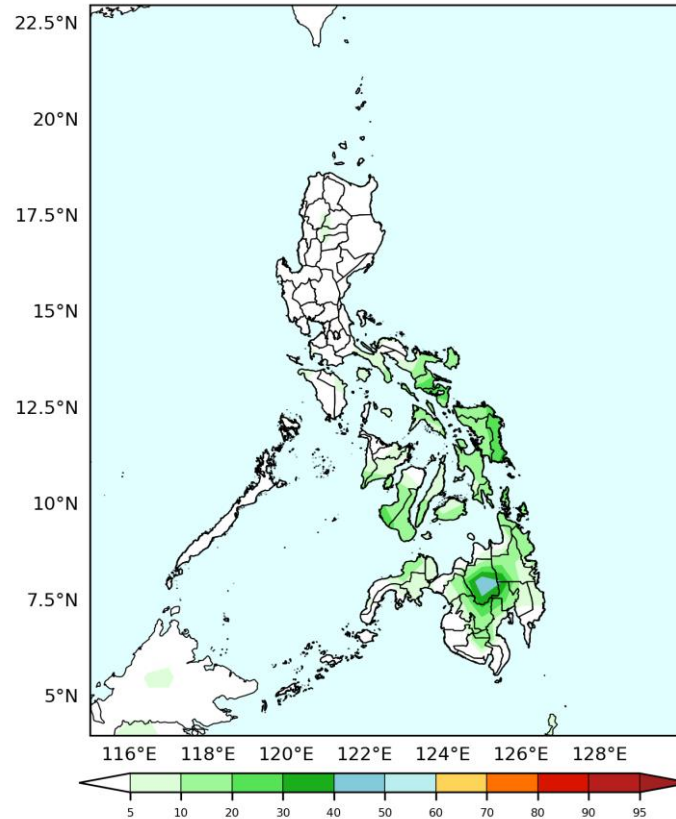


Probability to Exceed 100mm

- Moderate to high over Eastern Visayas and the Central area of Mindanao
- Low to moderate over the rest of the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-05-02 to 2025-05-08

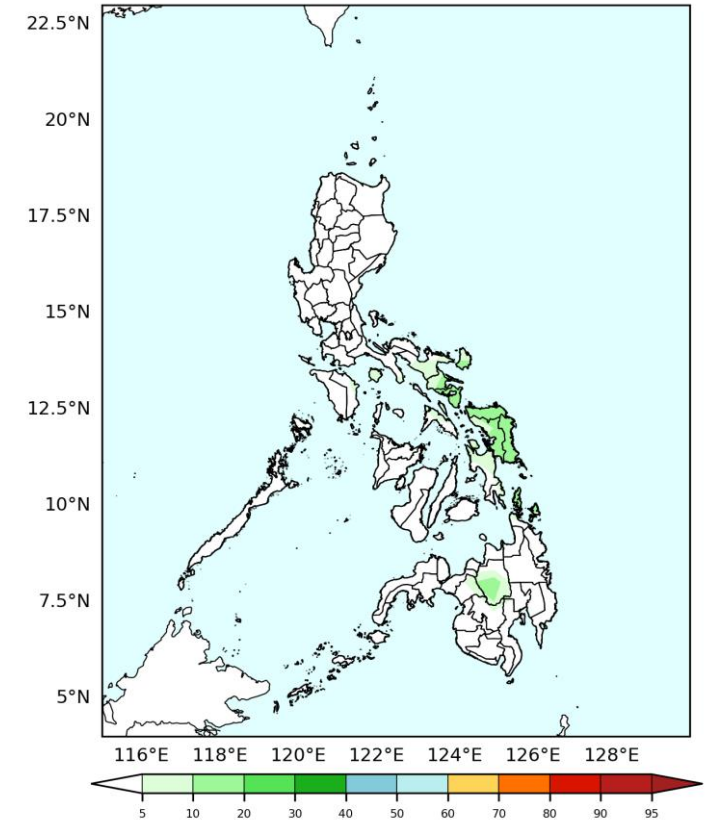


Probability to Exceed 150mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-05-02 to 2025-05-08



Probability to Exceed 200mm

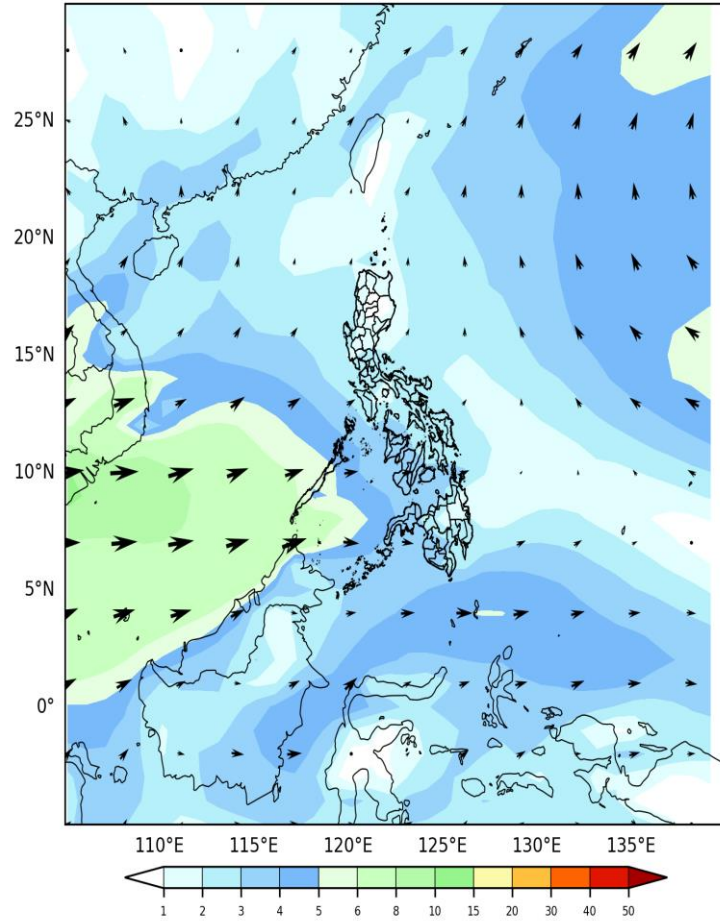
- Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: May 09-15, 2025

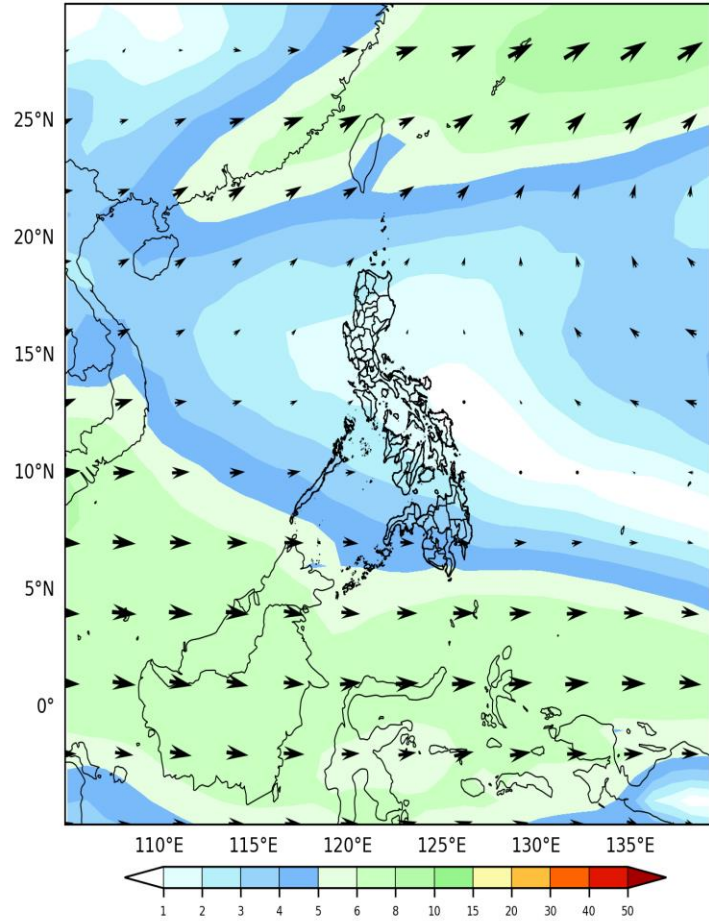
GEFS Week-2 850-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



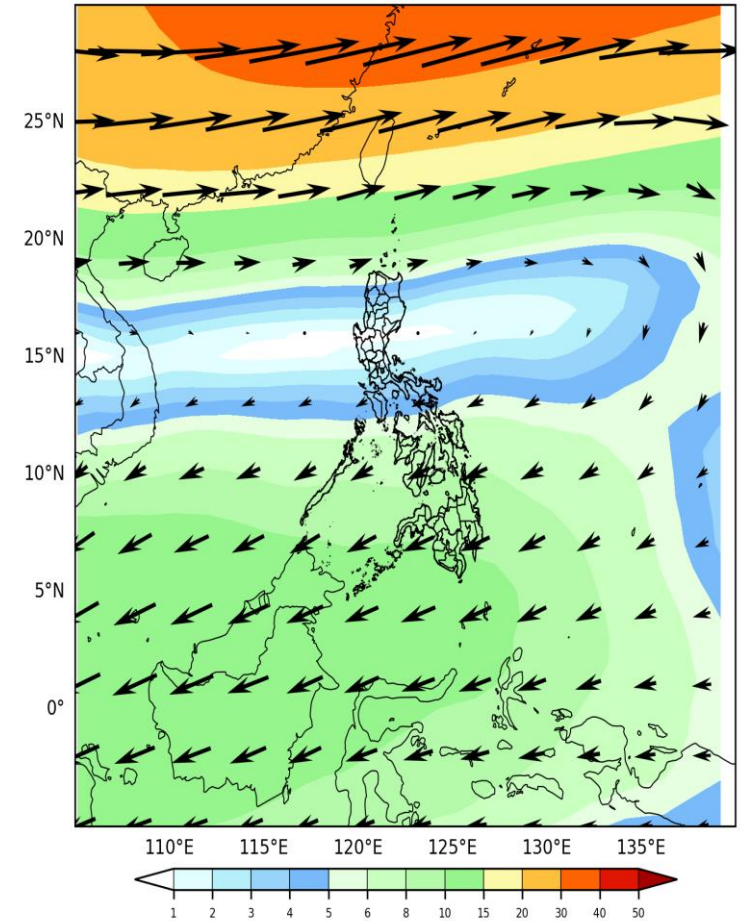
GEFS Week-2 700-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



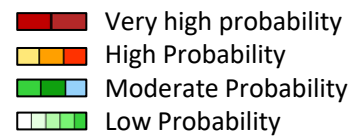
GEFS Week-2 200-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



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

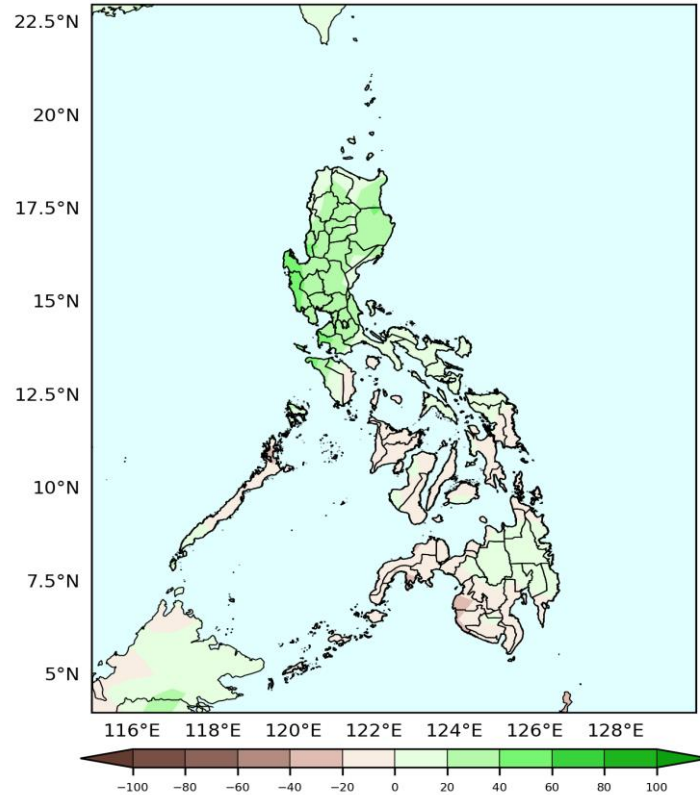
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 09-15, 2025

GEFS Week-2 Precip Anomaly

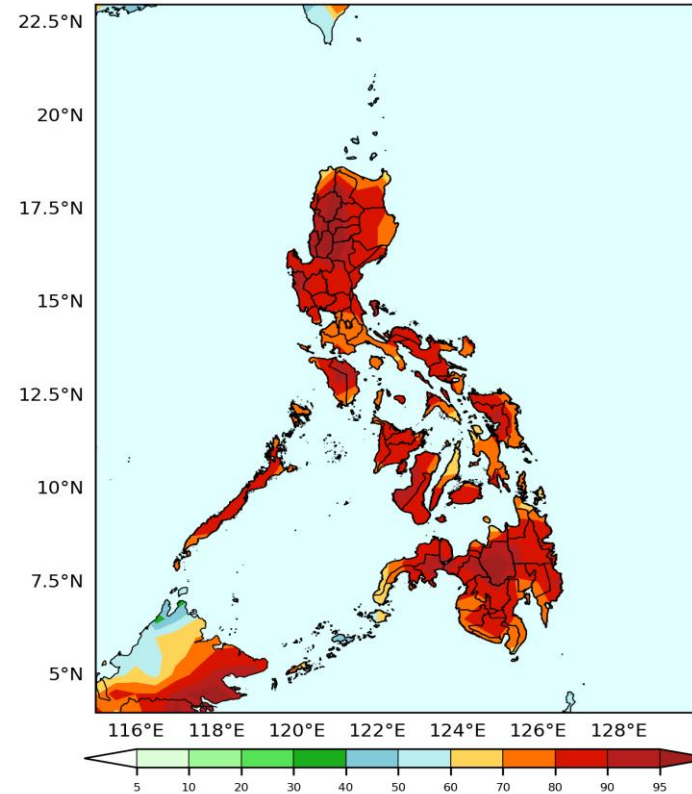
Valid: 2025-05-09 to 2025-05-15



Increase in rainfall of 20-80mm is likely in most parts of Luzon, eastern Mindanao, and Bukidnon while 5-20mm rainfall deficit for the rest of the country.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-05-09 to 2025-05-15

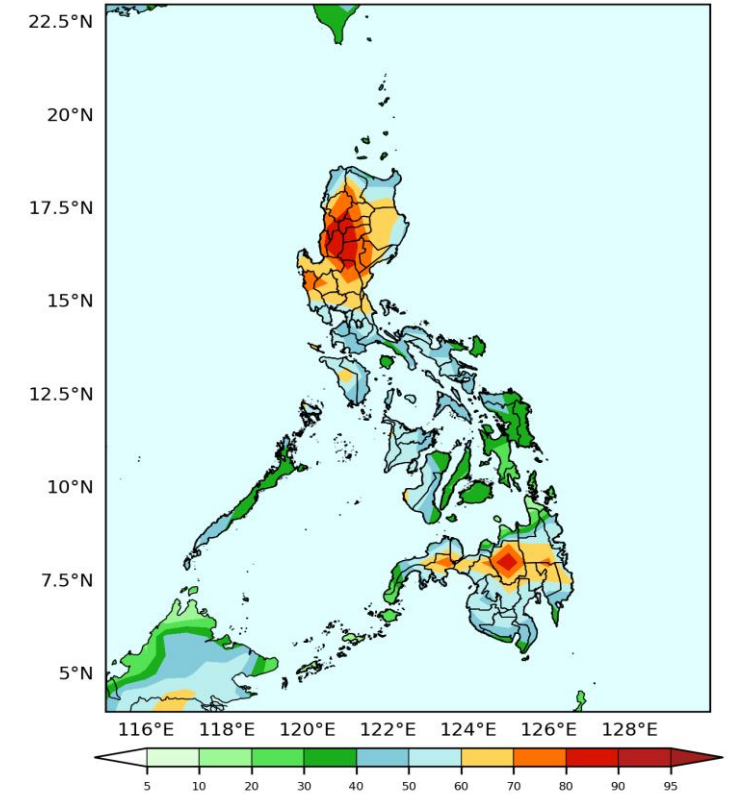


Probability to Exceed 25mm

- High to very high across the country;

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-05-09 to 2025-05-15

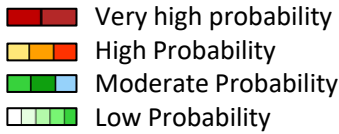


Probability to Exceed 50mm

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

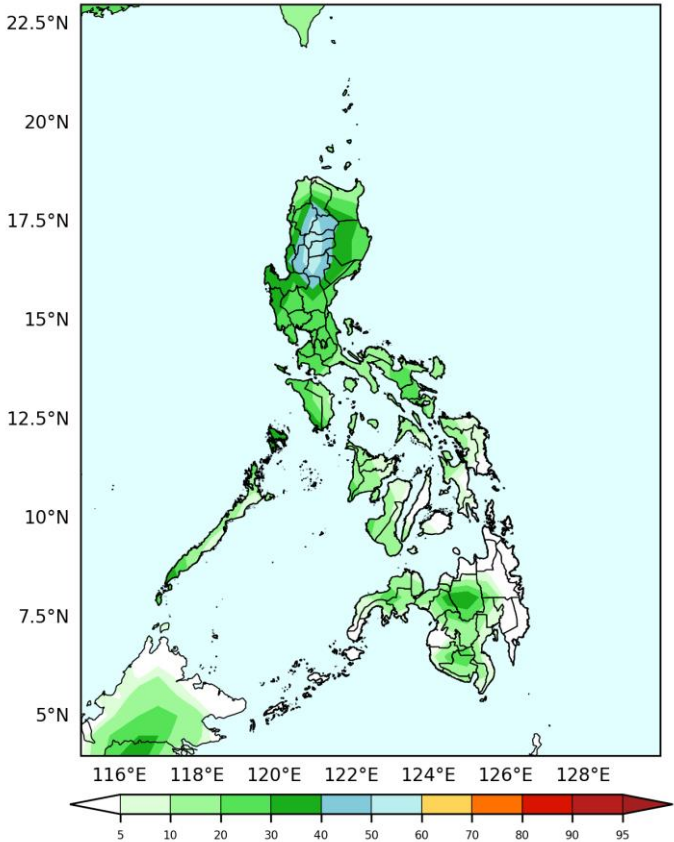
Exceedance Probability > 100/150/200 mm

Week 2: May 09-15, 2025



GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2025-05-09 to 2025-05-15

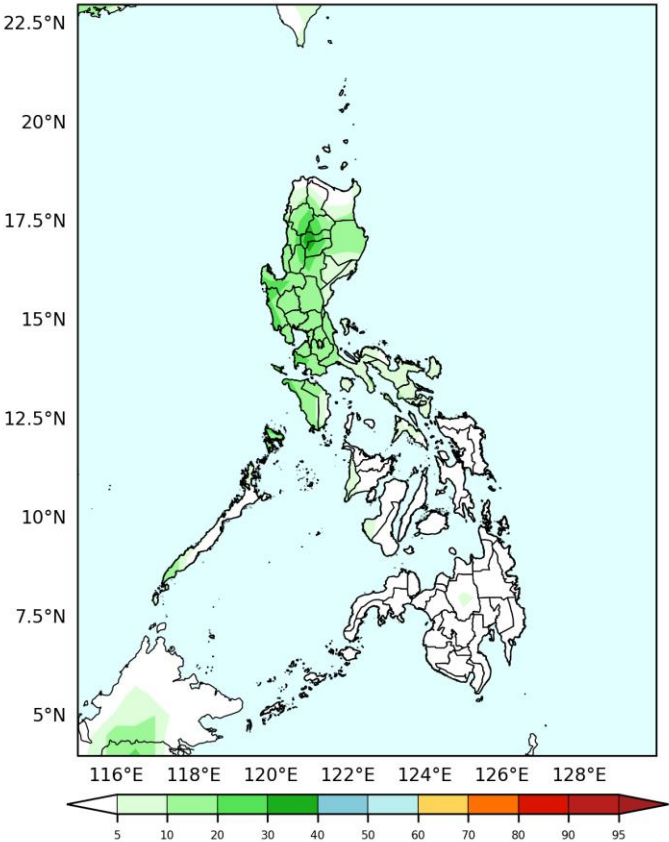


Probability to Exceed 100mm

- Low to moderate over Luzon and Bukidnon;
- Low over the rest of the country.

GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2025-05-09 to 2025-05-15

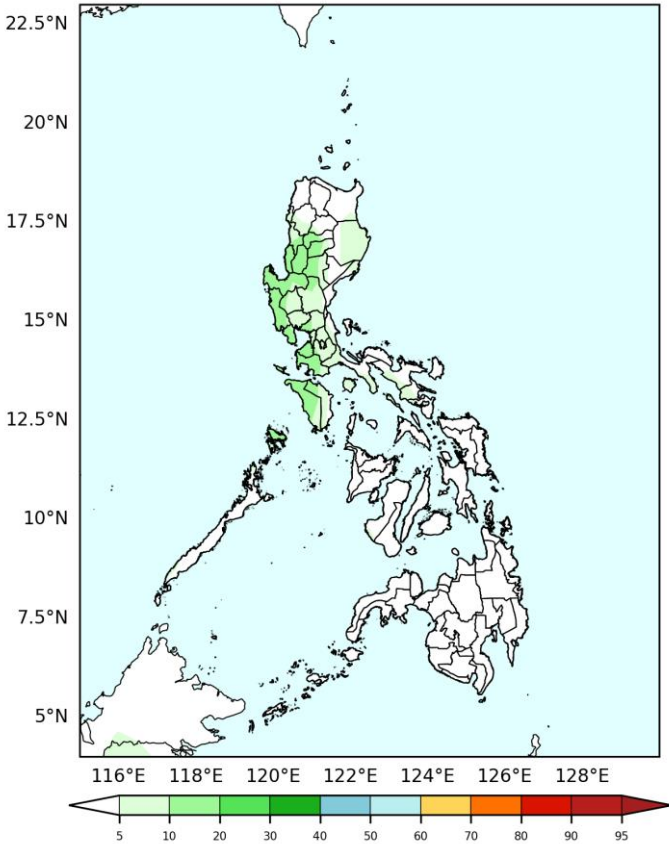


Probability to Exceed 150mm

- Low across the country.

GEFS Week-2 Exceedance Prob. > 200mm

Valid: 2025-05-09 to 2025-05-15



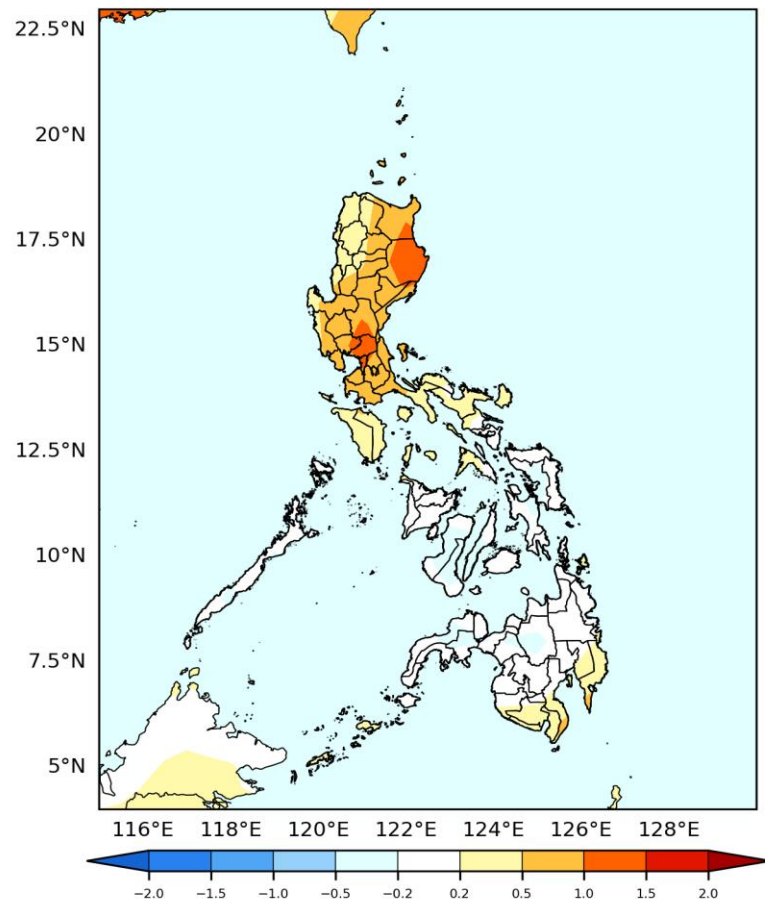
Probability to Exceed 200mm

- Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

Valid: 2025-05-02 to 2025-05-08

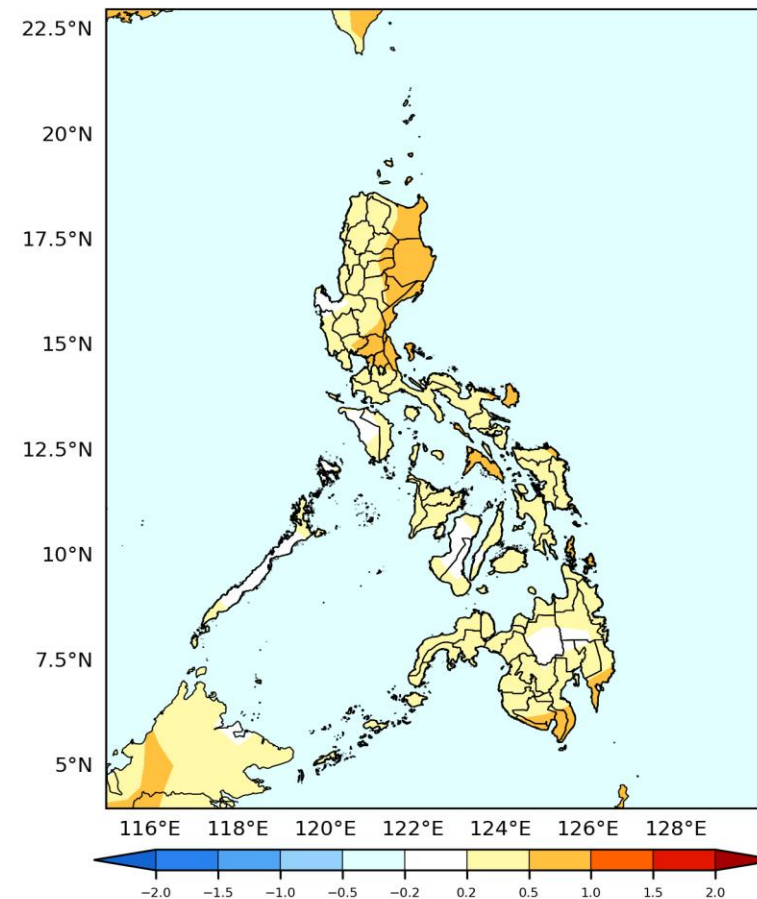


2m Temperature Week 1: May 02-08, 2025

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

GEFS Week-2 T2m Anomaly

Valid: 2025-05-09 to 2025-05-15



2m Temperature Week 2: May 09-15, 2025

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