

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

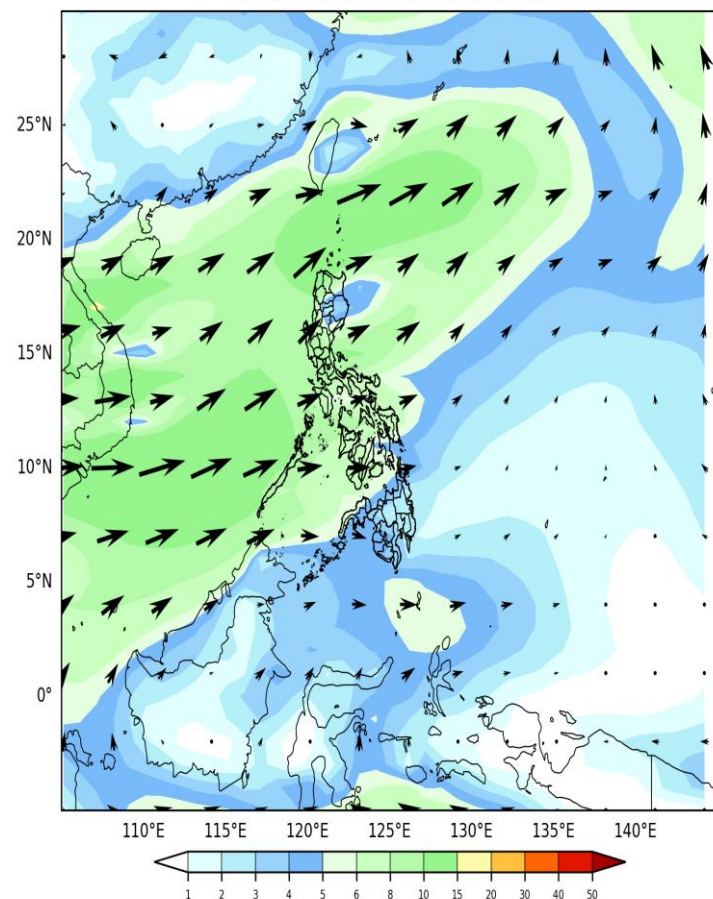


GEFS Week-1 Wind Forecasts:

Week 1: Jul 07-13, 2025

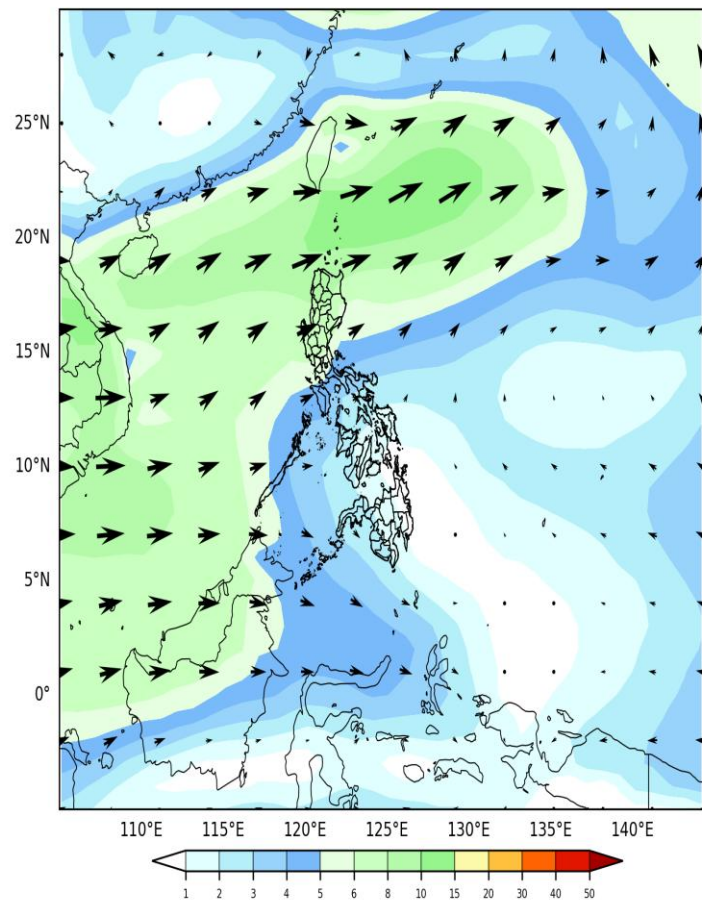
GEFS Week-1 850-hPa Wind Total

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



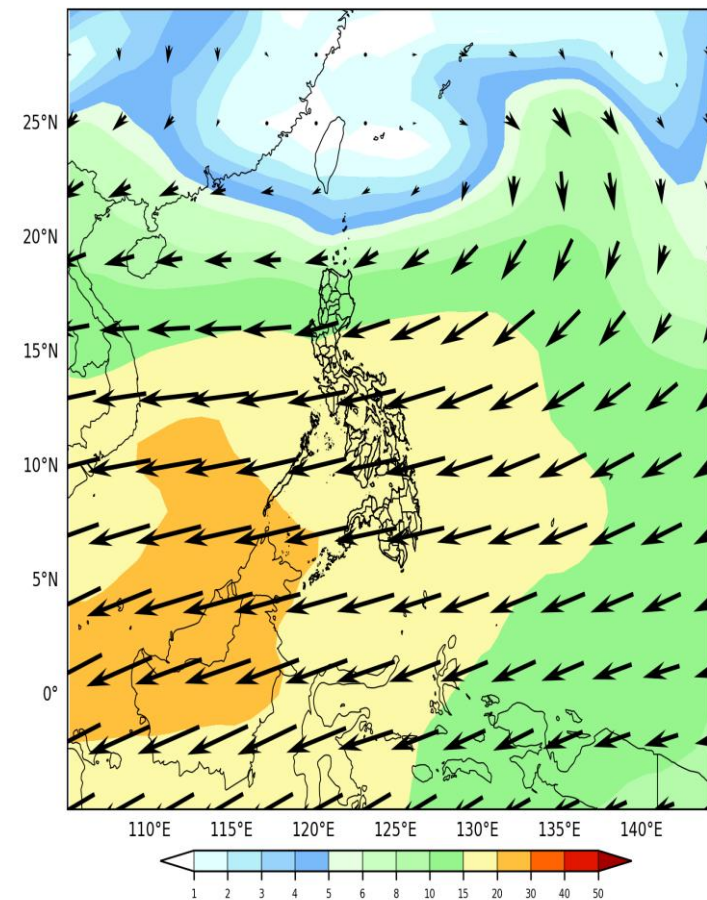
GEFS Week-1 700-hPa Wind Total

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



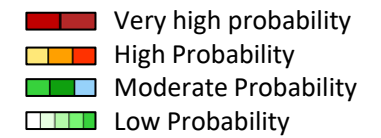
GEFS Week-1 200-hPa Wind Total

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



SW Monsoon affecting the western section Luzon and Visayas. Easterlies affecting the rest of the country

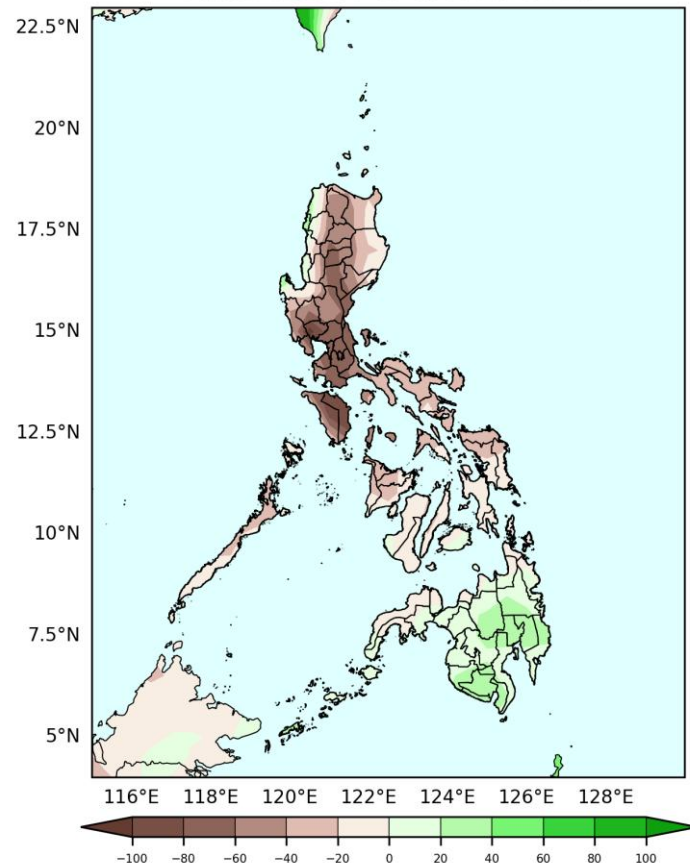
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 07-13, 2025

GEFS Week-1 Precip Anomaly

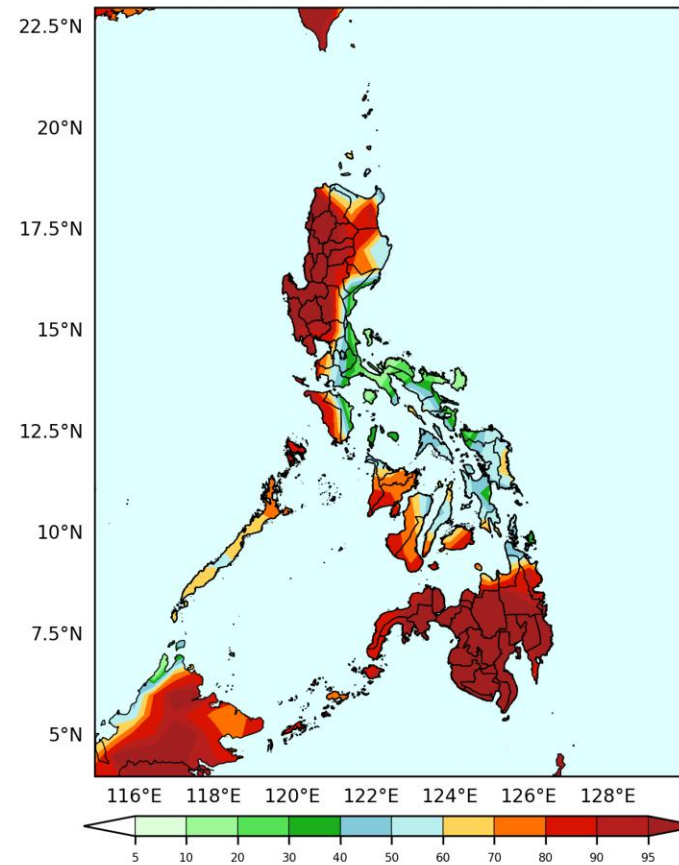
Valid: 2025-07-07 to 2025-07-13



Rainfall deficit of 20-90mm is expected in most parts of Luzon and Visayas while 20-60mm increase of rainfall in Mindanao.

GEFS Week-1 Exceedance Prob. > 25mm

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

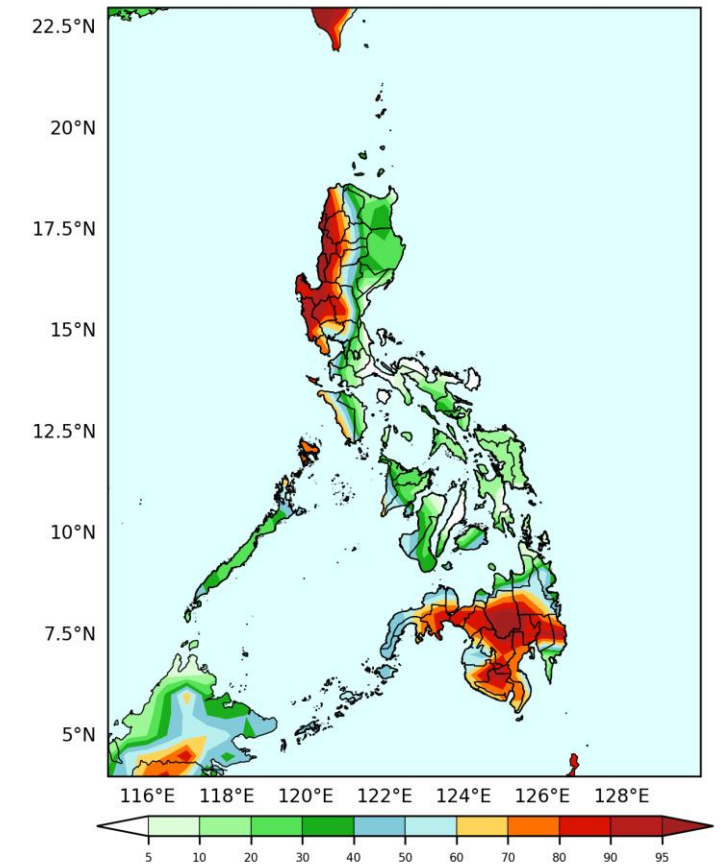


Probability to Exceed 25mm

- High to very high over most of Ilocos Region, CAR, Central Luzon, and Mindanao.
- Moderate to high over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm

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

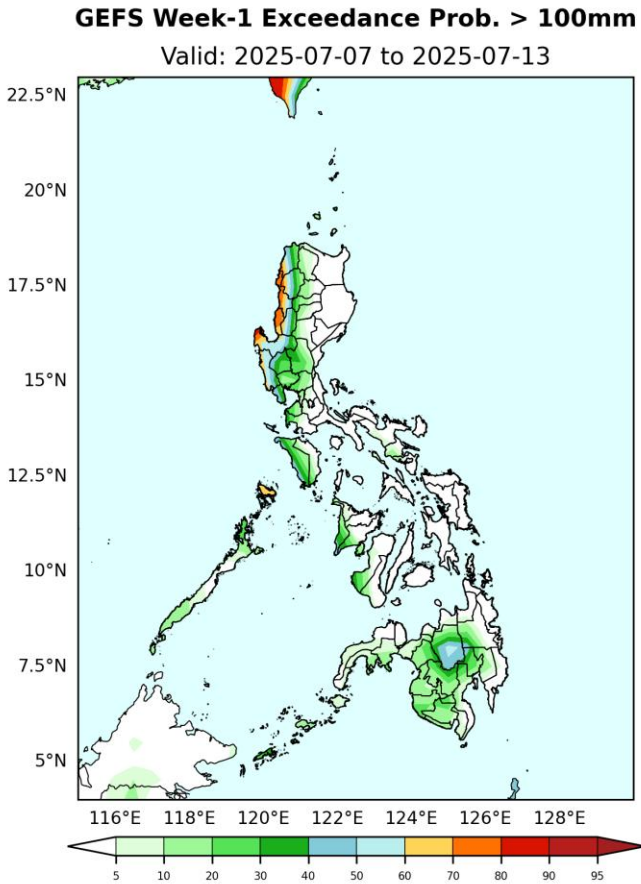
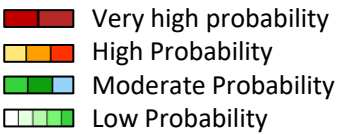


Probability to Exceed 50mm

- High to very high over most of Ilocos Region, Zambales, Tarlac and the south-central part of Bukidnon;
- Moderate to high over CAR, Nueva Vizcaya, the rest of Central Luzon, NCR, Cavite, Occidental Mindoro, Palawan and most of Mindanao;
- Low to moderate over the rest of the country.

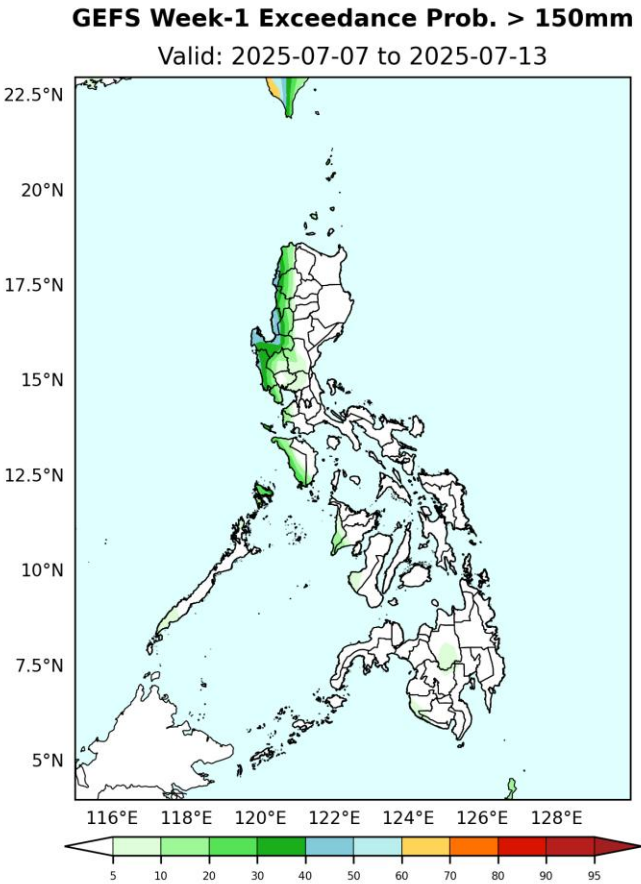
Exceedance Probability > 100/150/200 mm

Week 1: Jul 07-13, 2025



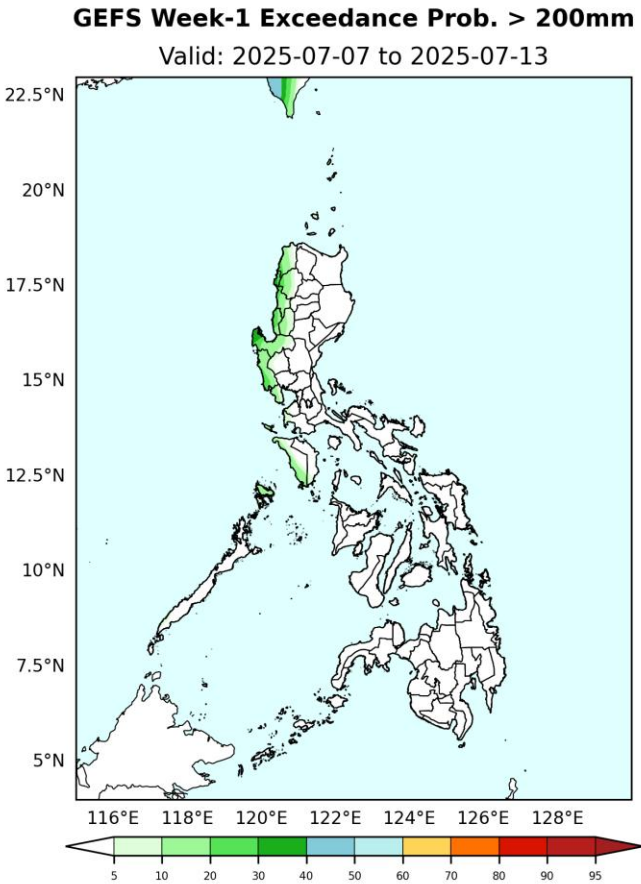
Probability to Exceed 100mm

- Moderate to high over most of Ilocos Region, Abra, Benguet, northern Palawan and Bukidnon;
- Low to moderate over the rest of Central Luzon;
- Low over the rest of the country.



Probability to Exceed 150mm

- Low to moderate over Ilocos Region and Zambales;
- Low over the rest of the country.



Probability to Exceed 200mm

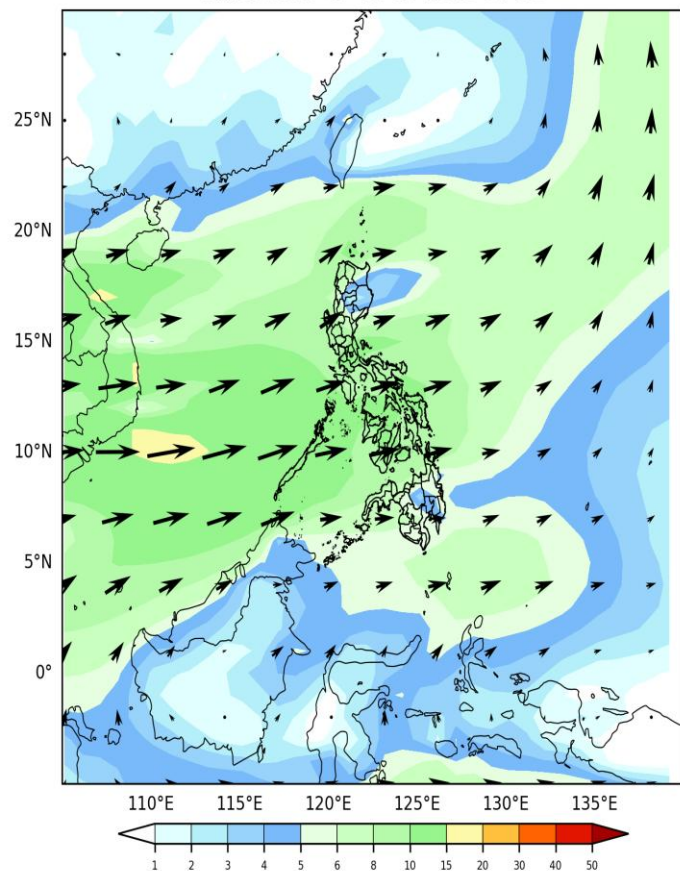
- Low across the country

GEFS Week-2 Wind Forecasts:

Week 2: Jul 14-20, 2025

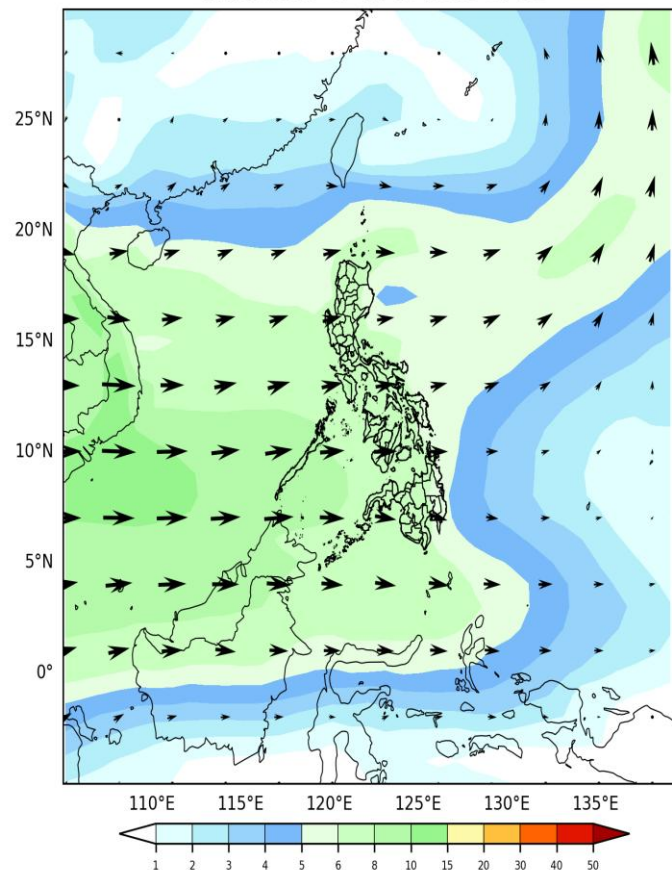
GEFS Week-2 850-hPa Wind Total

Valid: 2025-07-14 to 2025-07-20



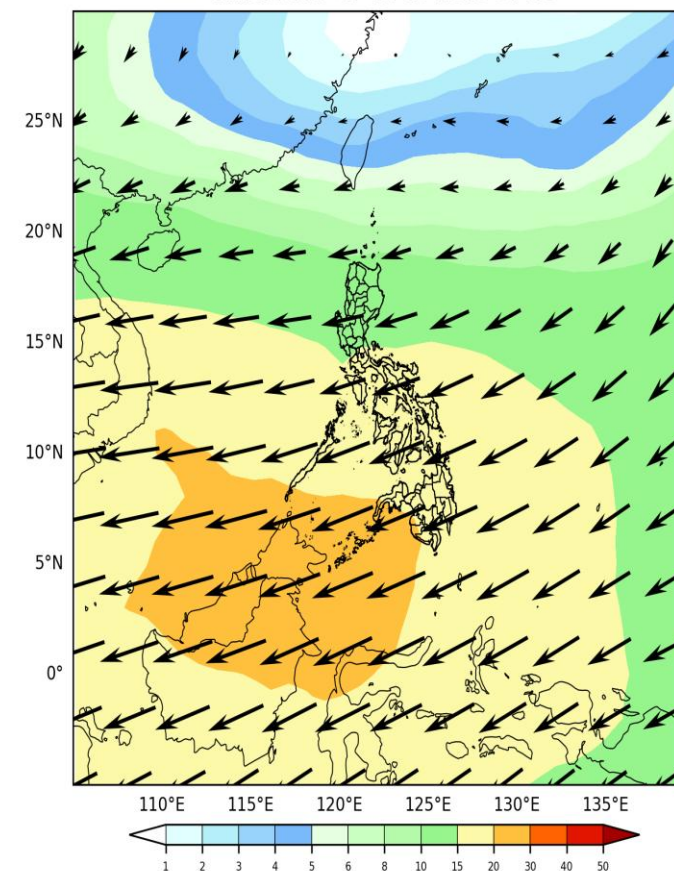
GEFS Week-2 700-hPa Wind Total

Valid: 2025-07-14 to 2025-07-20



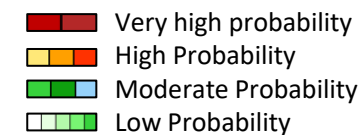
GEFS Week-2 200-hPa Wind Total

Valid: 2025-07-14 to 2025-07-20



SW Monsoon affecting the western section of the country. Easterlies affecting the rest of the country

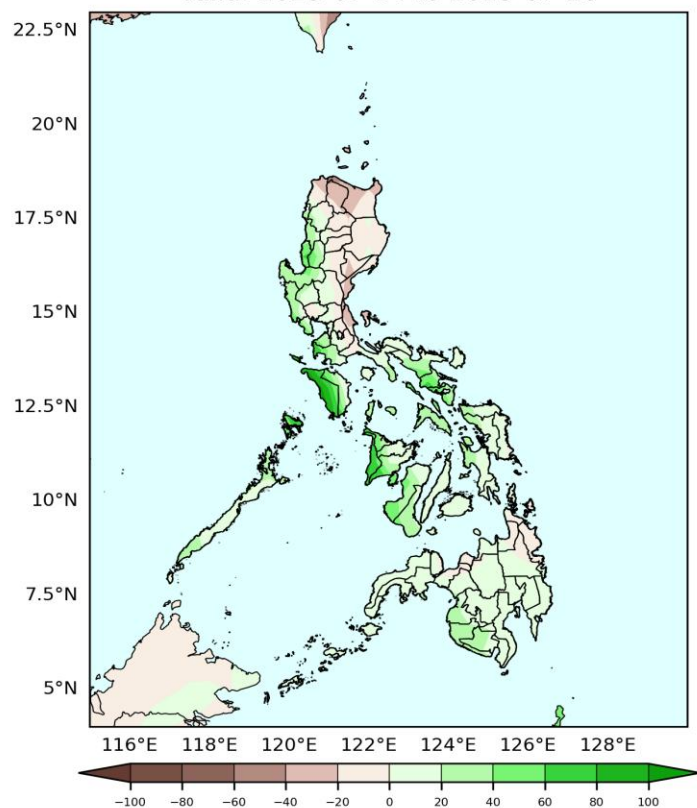
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jul 14-20, 2025

GEFS Week-2 Precip Anomaly

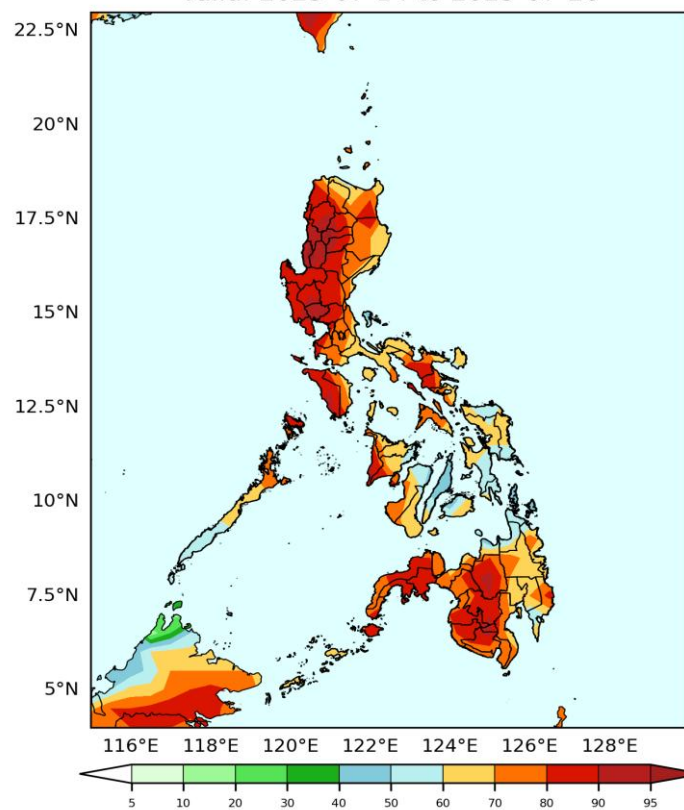
Valid: 2025-07-14 to 2025-07-20



Increase of rainfall of 20-80mm is expected in most parts of western Luzon, Visayas, and Mindanao, while rainfall deficit of 10-30mm is expected for the rest of Luzon and northeastern Mindanao.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-07-14 to 2025-07-20

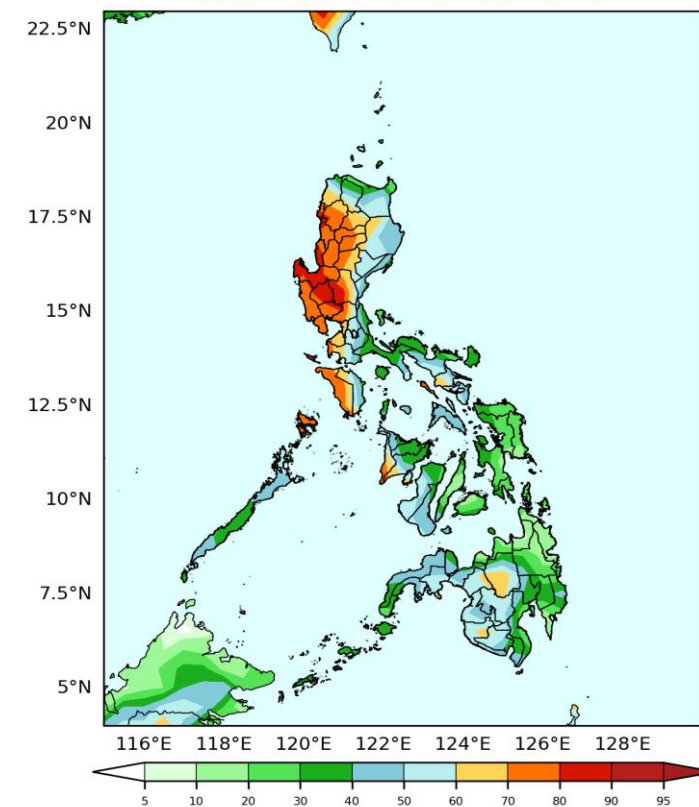


Probability to Exceed 25mm

- High to very high over most parts of Luzon, and Mindanao.
- Moderate to high over Visayas.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-07-14 to 2025-07-20

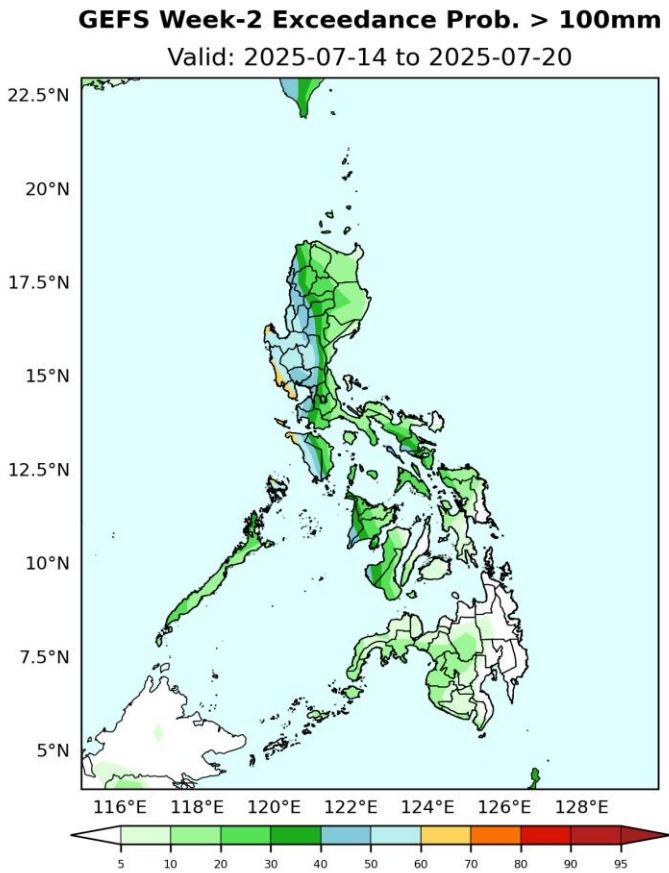
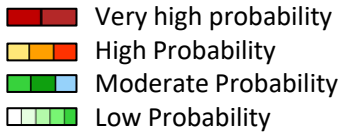


Probability to Exceed 50mm

- Moderate to high over most of Luzon, western section of Visayas and most of Mindanao;
- Low to moderate over the rest of Visayas and Eastern Mindanao;

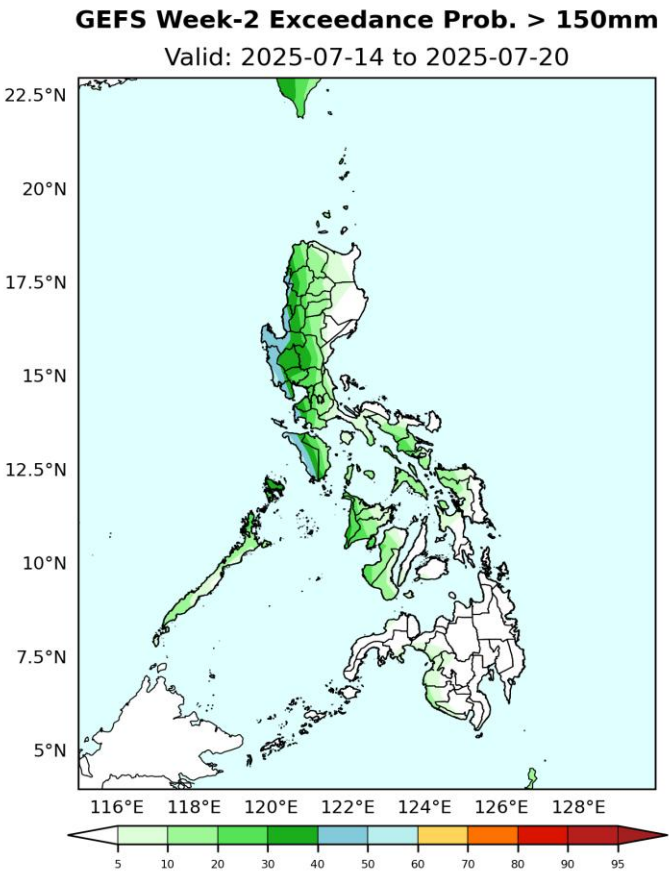
Exceedance Probability > 100/150/200 mm

Week 2: Jul 14-20, 2025



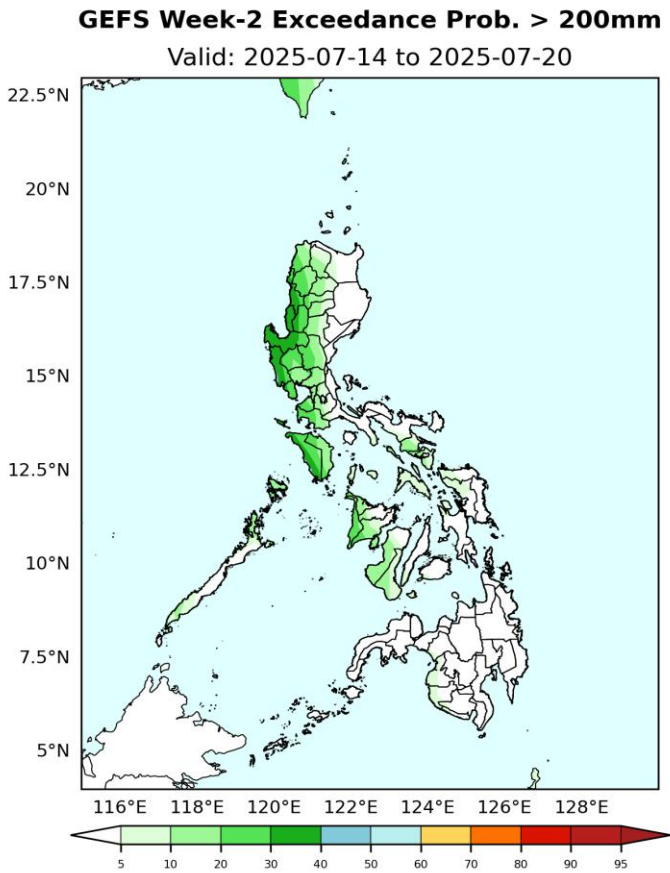
Probability to Exceed 100mm

- Moderate to high over the western parts of Luzon, Albay and Sorsogon;
- Low to moderate over the rest of the country.



Probability to Exceed 150mm

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



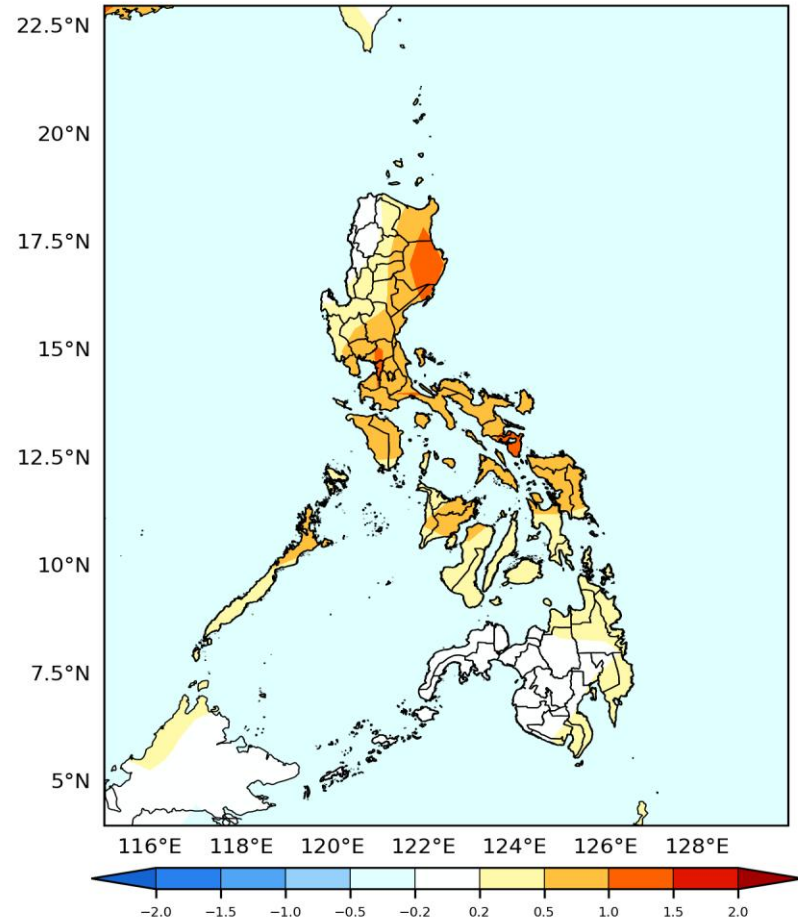
Probability to Exceed 200mm

- Low to moderate over Ilocos Region, CAR and Central Luzon;
- Low over the rest of the country

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

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

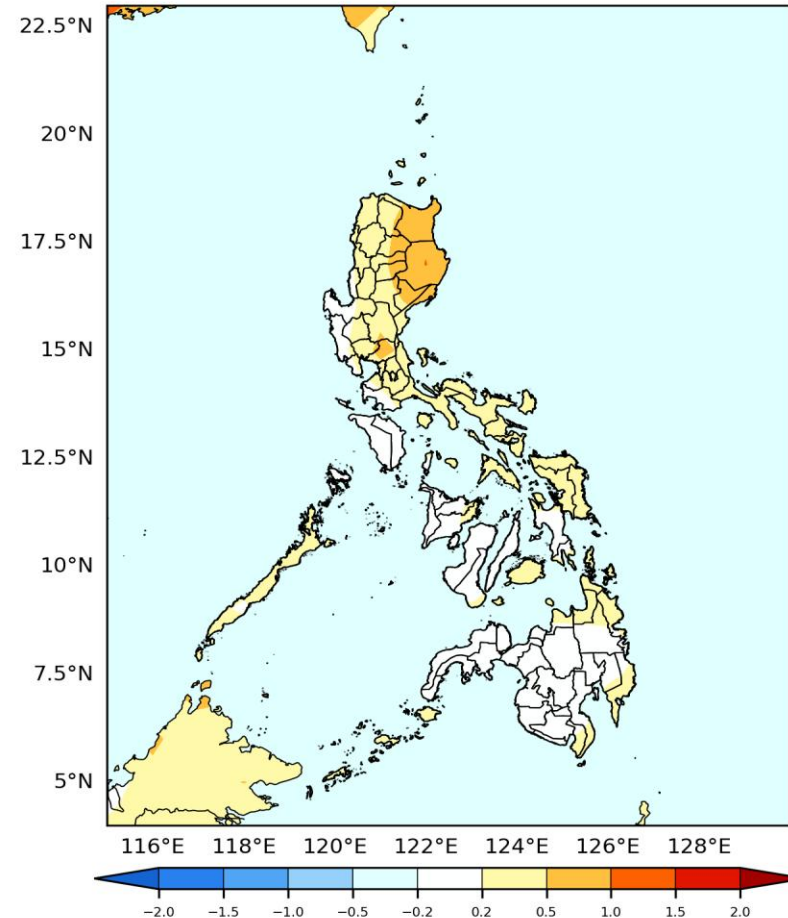


2m Temperature Week 1: Jul 07-13, 2025

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

GEFS Week-2 T2m Anomaly

Valid: 2025-07-14 to 2025-07-20



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

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