



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

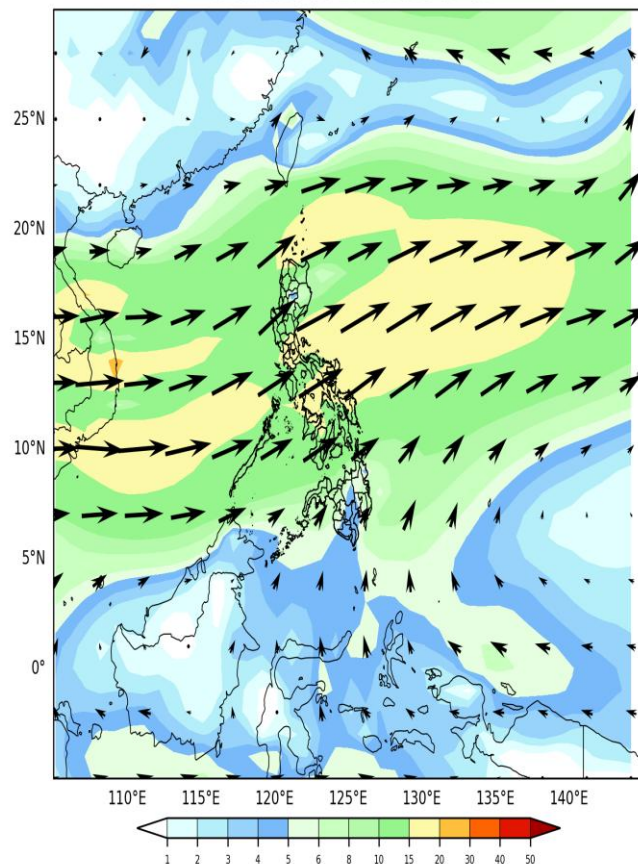


GEFS Week-1 Wind Forecasts:

Week 1: Jul 25-31, 2025

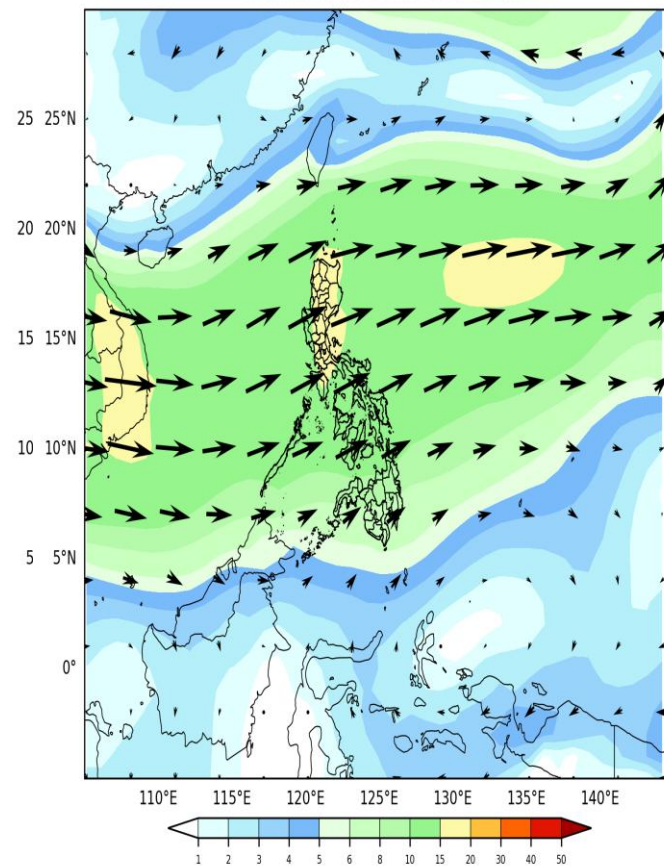
GEFS Week-1 850-hPa Wind Total

Valid: 2025-07-25 to 2025-07-31



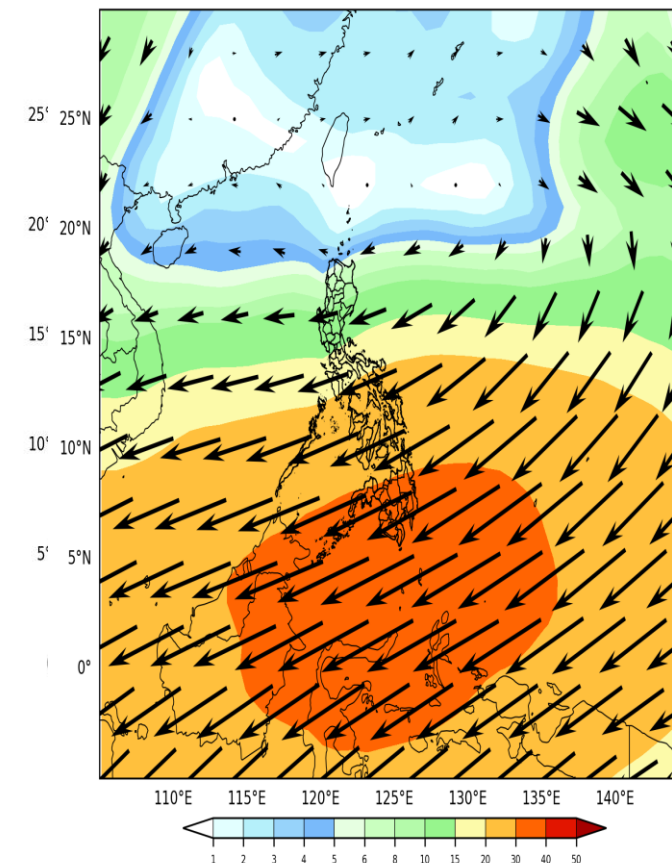
GEFS Week-1 700-hPa Wind Total

Valid: 2025-07-25 to 2025-07-31



GEFS Week-1 200-hPa Wind Total

Valid: 2025-07-25 to 2025-07-31



Enhance SW Monsoon will likely affect most parts of Luzon, the western section of Visayas and Zamboanga Peninsula.
Easterlies will likely affect the rest of the country.

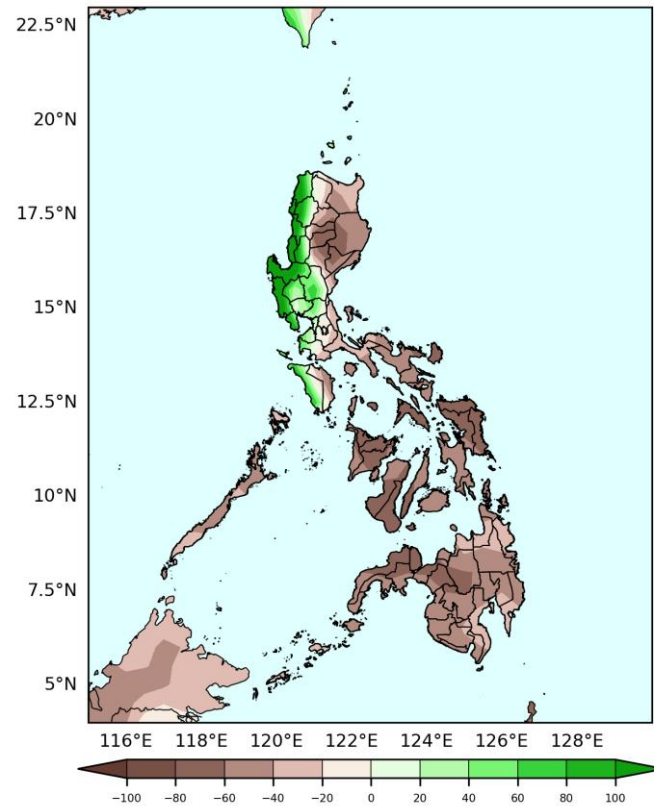
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 25-31, 2025

GEFS Week-1 Precip Anomaly

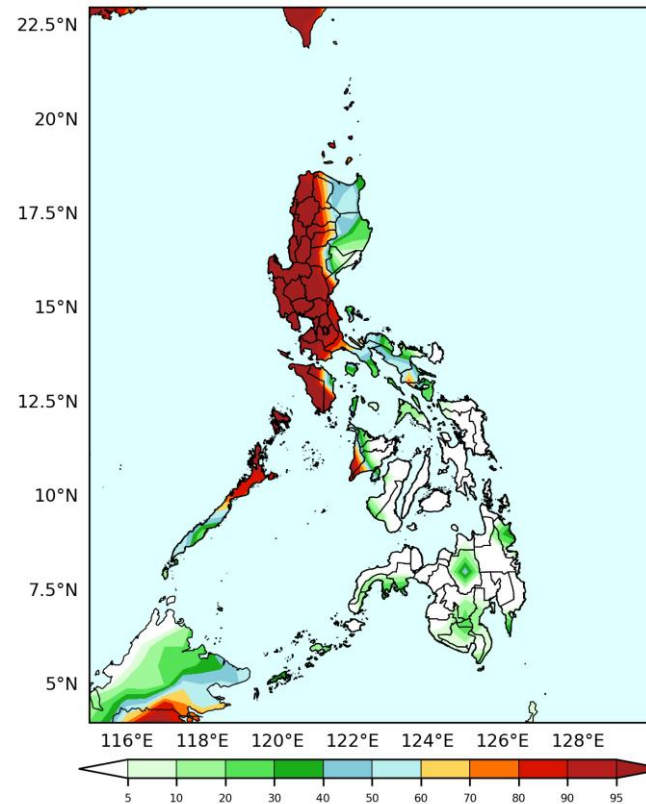
Valid: 2025-07-25 to 2025-07-31



Increase of rainfall of 80-100mm is expected over most parts of Western and Central Luzon (except Aurora and Palawan) while 80-100mm rainfall deficit is likely over the rest of the country.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-07-25 to 2025-07-31

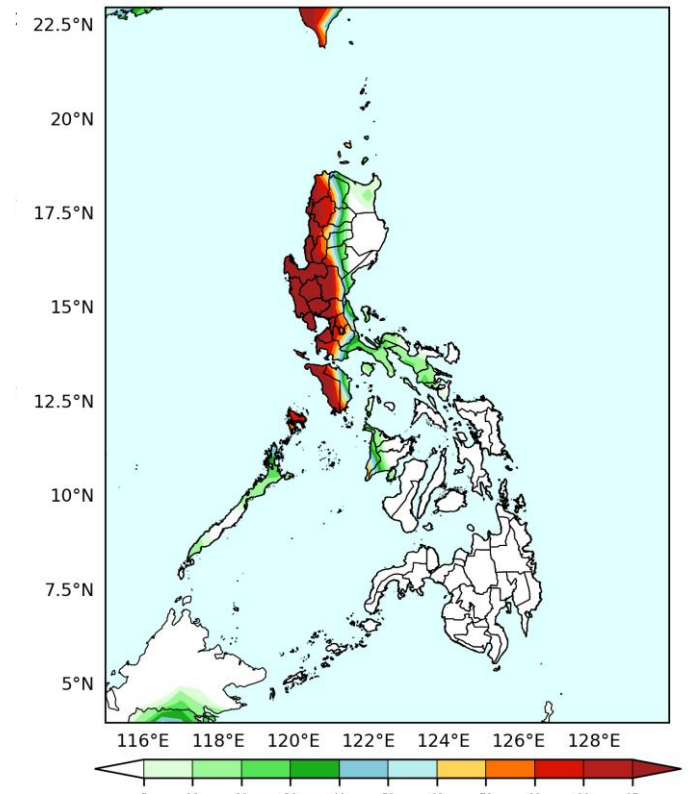


Probability to Exceed 25mm

- High to very high over most parts Western Luzon and Central Luzon (except Northern Aurora and Occidental Mindoro and Southern Palawan), and most of CALABARZON (except Quezon);
- Moderate to high over the rest of Luzon and western portion of Panay;
- Low over the rest of Visayas and Mindanao.

GEFS Week-1 Exceedance Prob. > 50mm

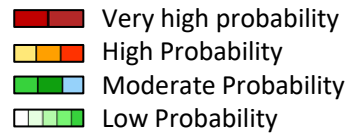
Valid: 2025-07-25 to 2025-07-31



Probability to Exceed 50mm

- High to very high over Batanes and the western section of Luzon (except for the Central and Southern parts of Palawan);
- Moderate to high over CAR, the rest of Central Luzon, Romblon, and Antique;
- Low to moderate over the rest of Luzon;
- Low over the rest of Visayas and Mindanao.

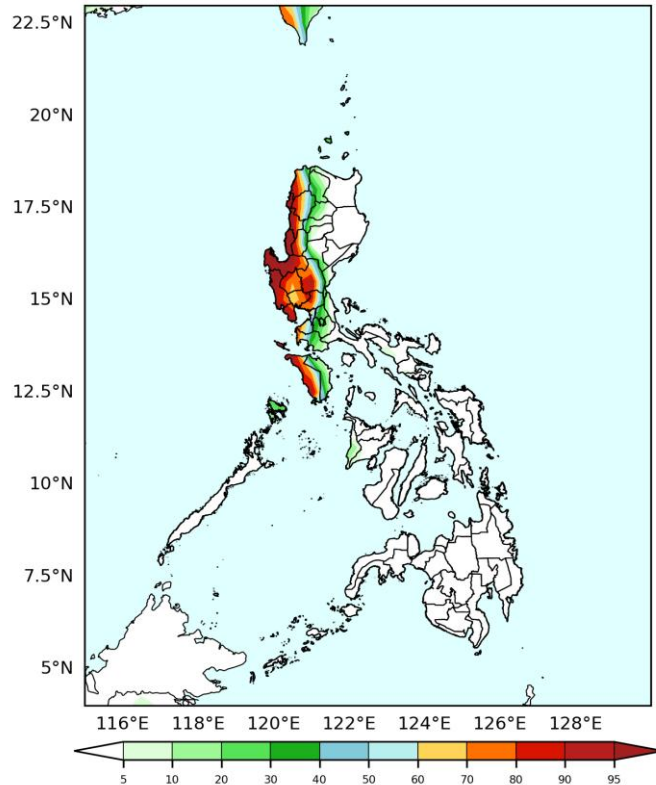
Exceedance Probability > 100/150/200 mm



Week 1: Jul 25-31, 2025

GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-07-25 to 2025-07-31

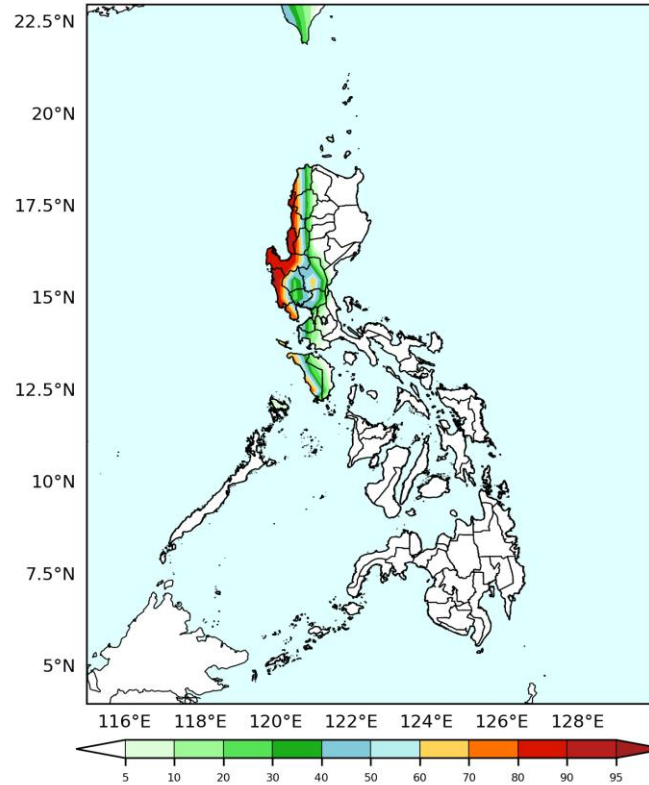


Probability to Exceed 100mm

- High to very high over Batanes, western section of Ilocos Region, Zambales, and Bataan;
- Moderate to high over the rest of Western Luzon (except Palawan), portions of CAR, and the rest of Central Luzon;
- Low over the rest of the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-07-25 to 2025-07-31

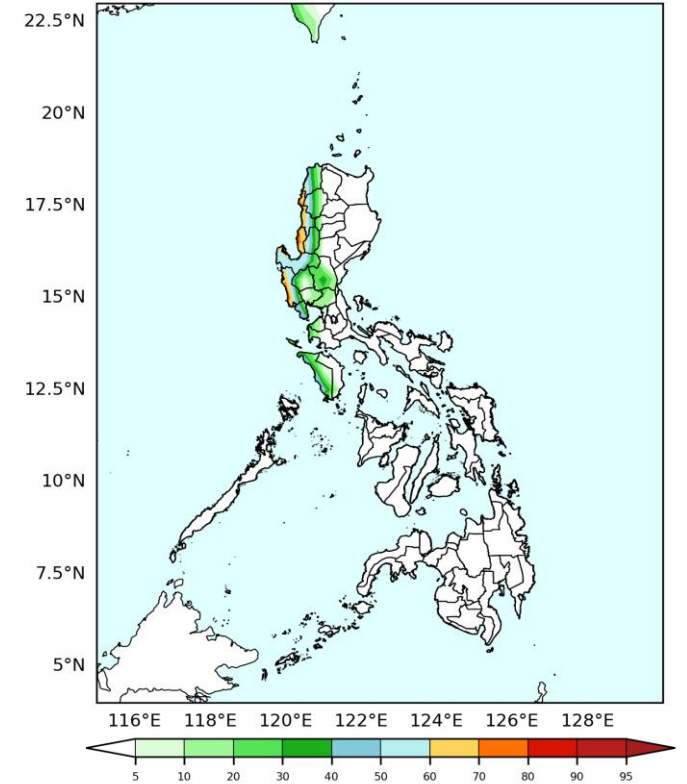


Probability to Exceed 150mm

- Moderate to high over Batanes, Ilocos Region, westernmost portions of CAR, most of Central Luzon, NCR, Cavite, Batangas, and Occidental Mindoro;
- Low over the rest of the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-07-25 to 2025-07-31



Probability to Exceed 200mm

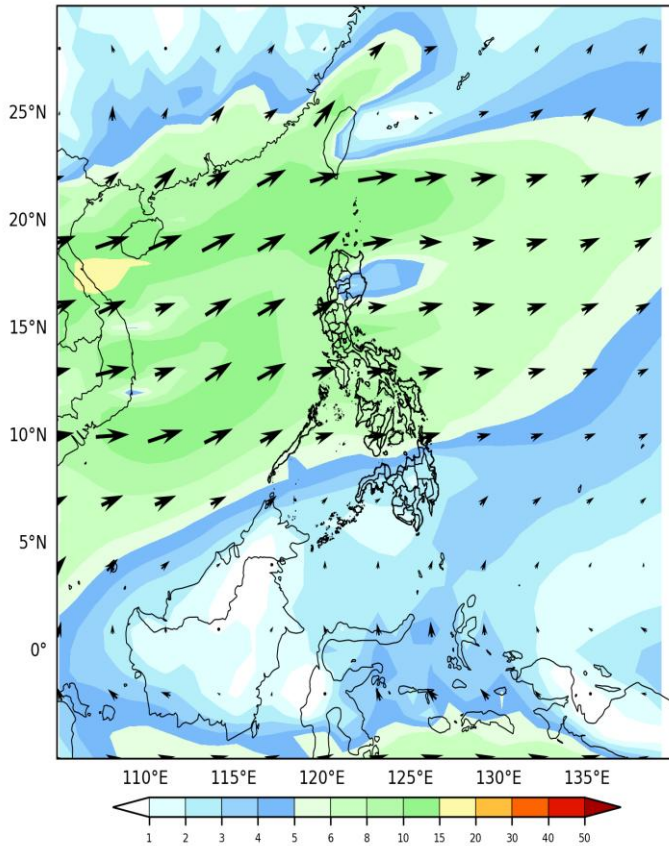
- Moderate to high over Batanes, Ilocos region, Zambales, and Bataan;
- Low to moderate over the rest of Western and Central Luzon;
- Low over the rest of the country.

GEFS Week-2 Wind Forecasts:

Week 2: Aug 01 - 07, 2025

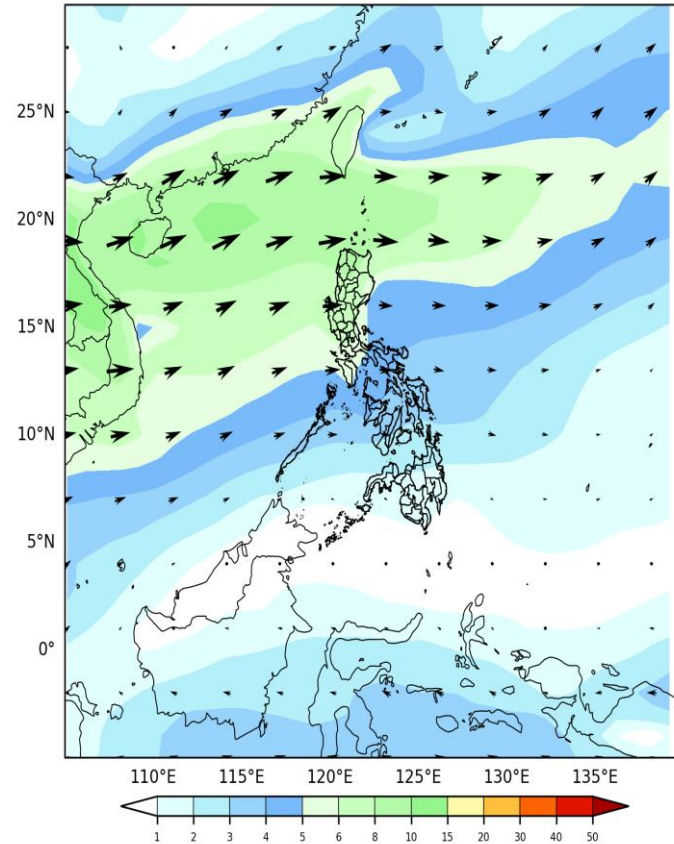
GEFS Week-2 850-hPa Wind Total

Valid: 2025-08-01 to 2025-08-07



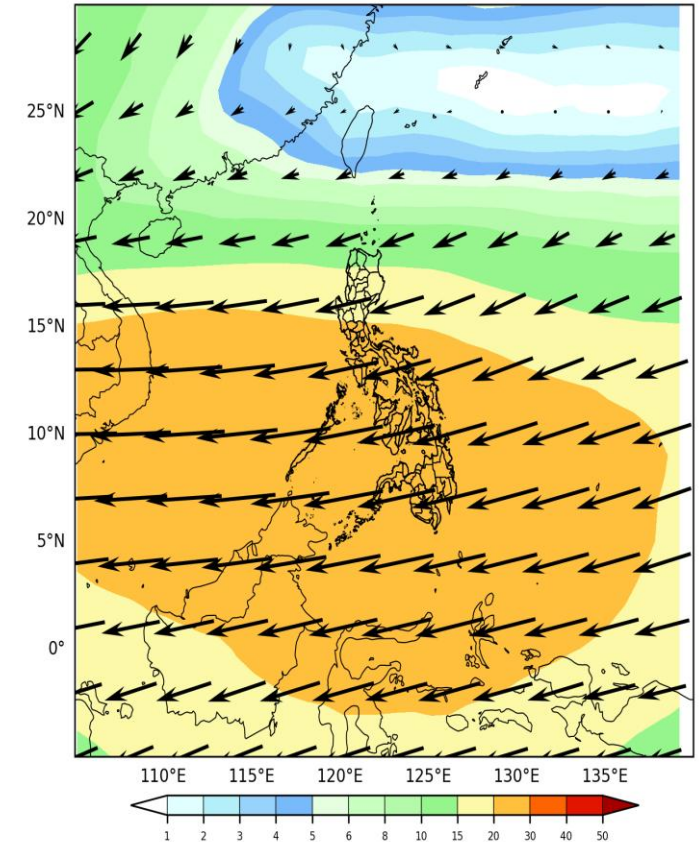
GEFS Week-2 700-hPa Wind Total

Valid: 2025-08-01 to 2025-08-07



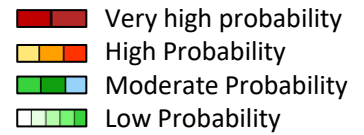
GEFS Week-2 200-hPa Wind Total

Valid: 2025-08-01 to 2025-08-07



SW Monsoon will likely affect the western sections of Luzon and Visayas. Easterlies affecting the rest of the country.

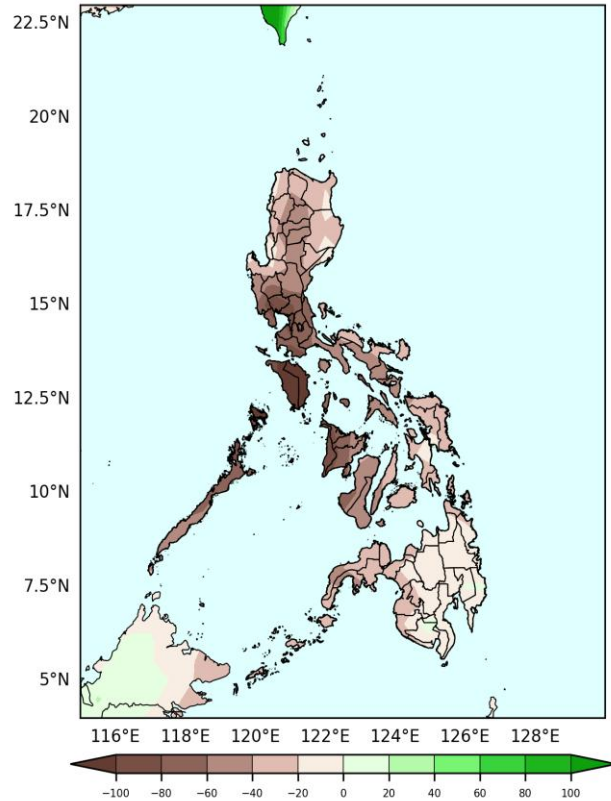
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Aug 01 - 07, 2025

GEFS Week-2 Precip Anomaly

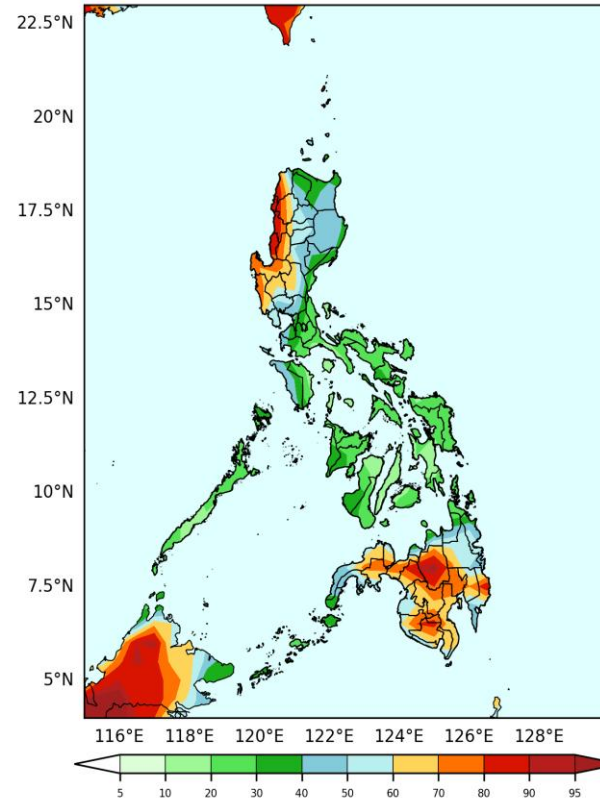
Valid: 2025-08-01 to 2025-08-07



Rainfall deficit 40-100mm is expected over most parts of the country.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-08-01 to 2025-08-07

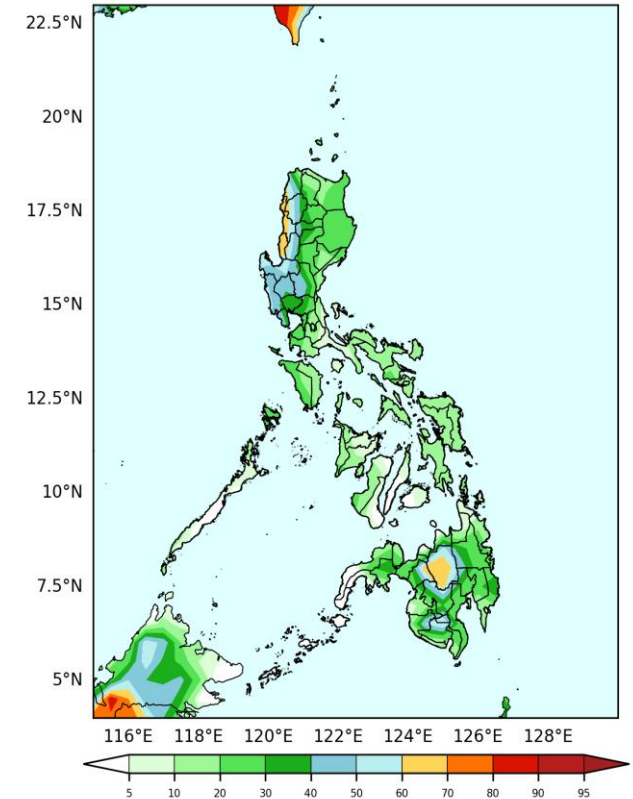


Probability to Exceed 25mm

- Moderate to high over most parts of Luzon and Mindanao;
- Low to moderate over Visayas.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-08-01 to 2025-08-07



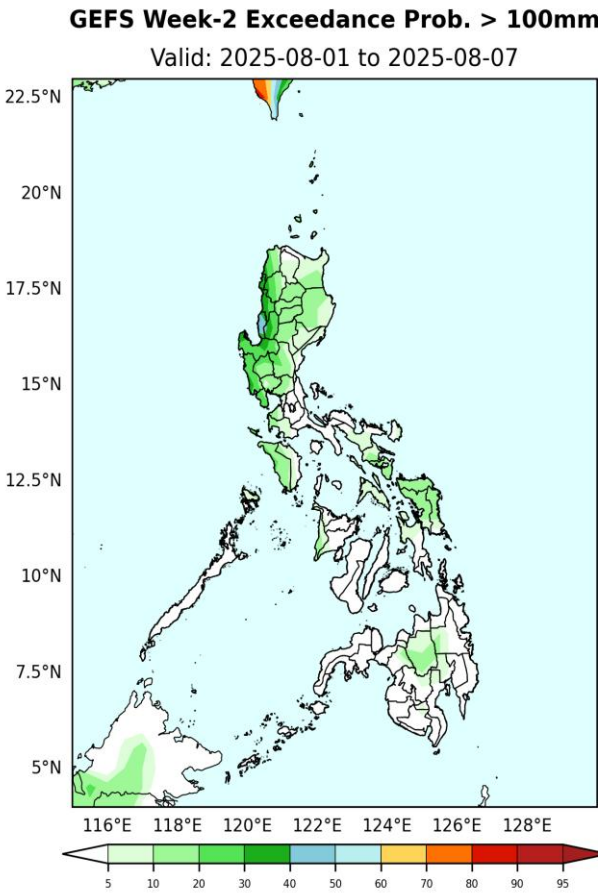
Probability to Exceed 50mm

- Moderate to high over Batanes, Ilocos Region, western portion of CAR, most of Central Luzon, and Central Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

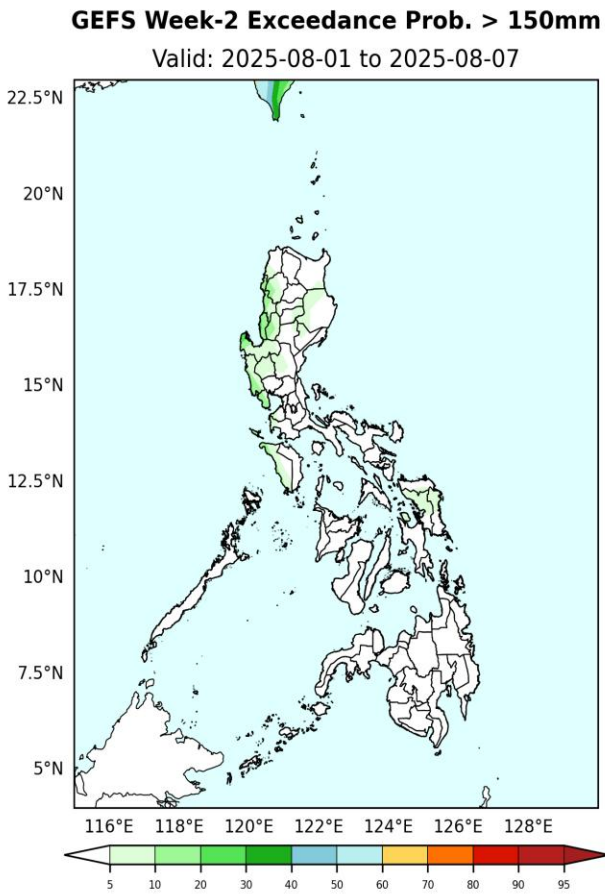
Week 2: Aug 01 - 07, 2025

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



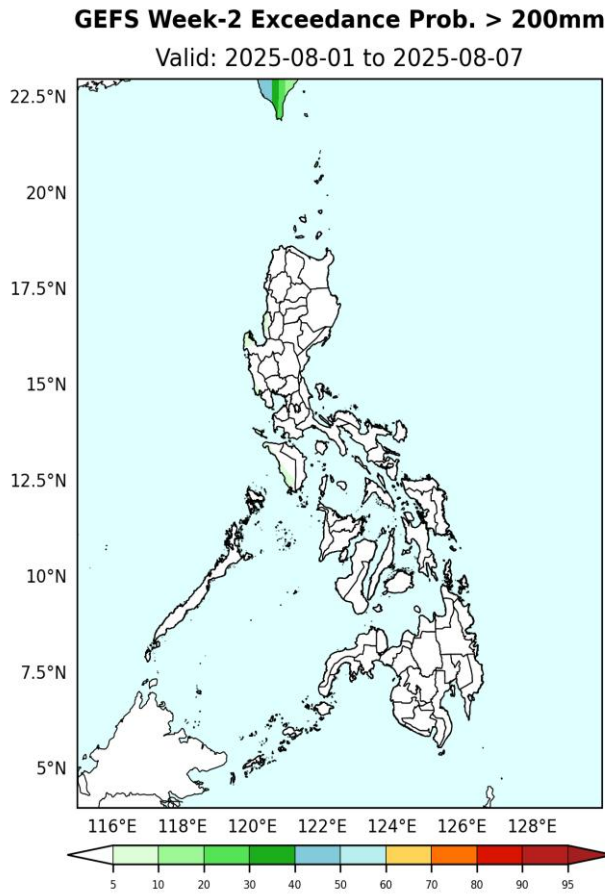
Probability to Exceed 100mm

- Low to moderate over the western section of Northern Luzon;
- Low over the rest of the country.



Probability to Exceed 150mm

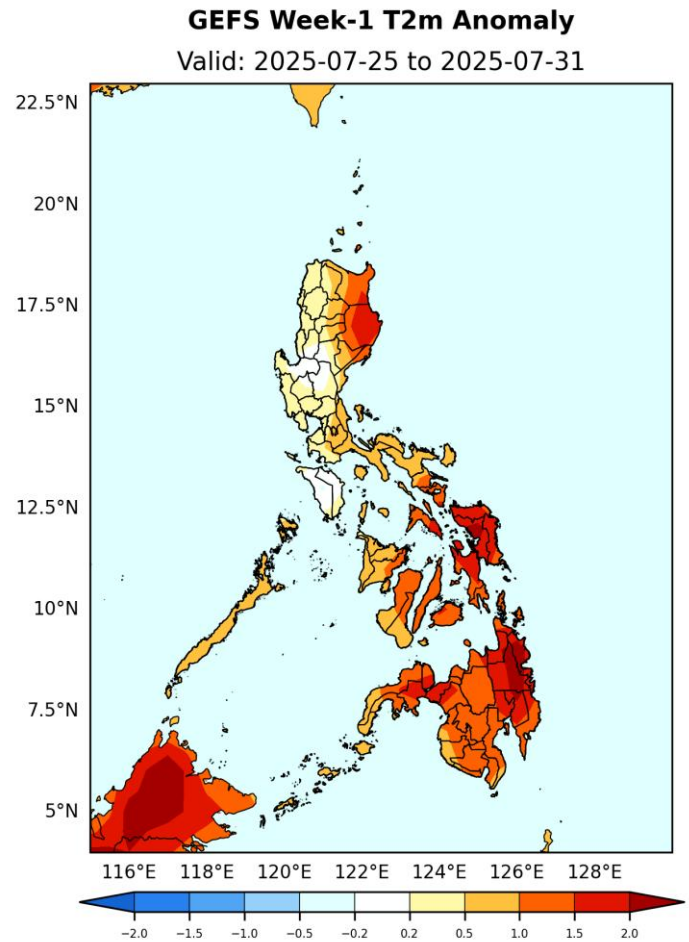
- Low across the county.



Probability to Exceed 200mm

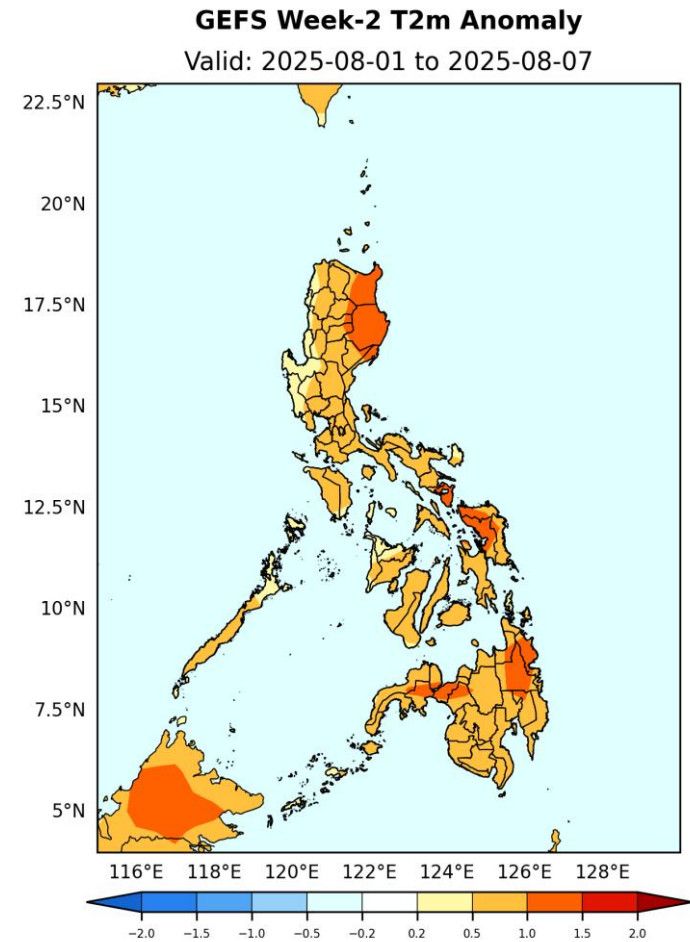
- Low across the county.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Jul 25-31, 2025

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



2m Temperature Week 2: Aug 01 - 07, 2025

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