



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

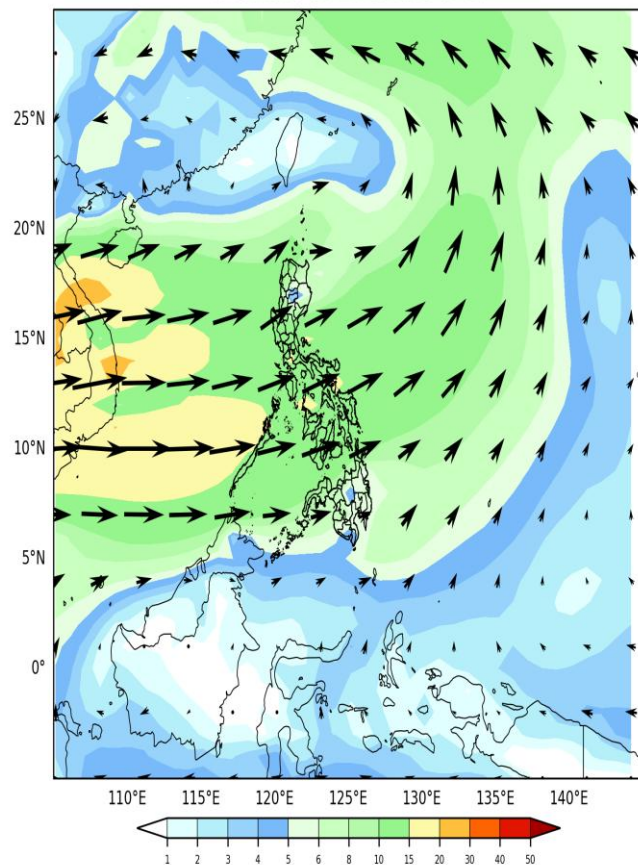


GEFS Week-1 Wind Forecasts:

Week 1: Jul 21-27, 2025

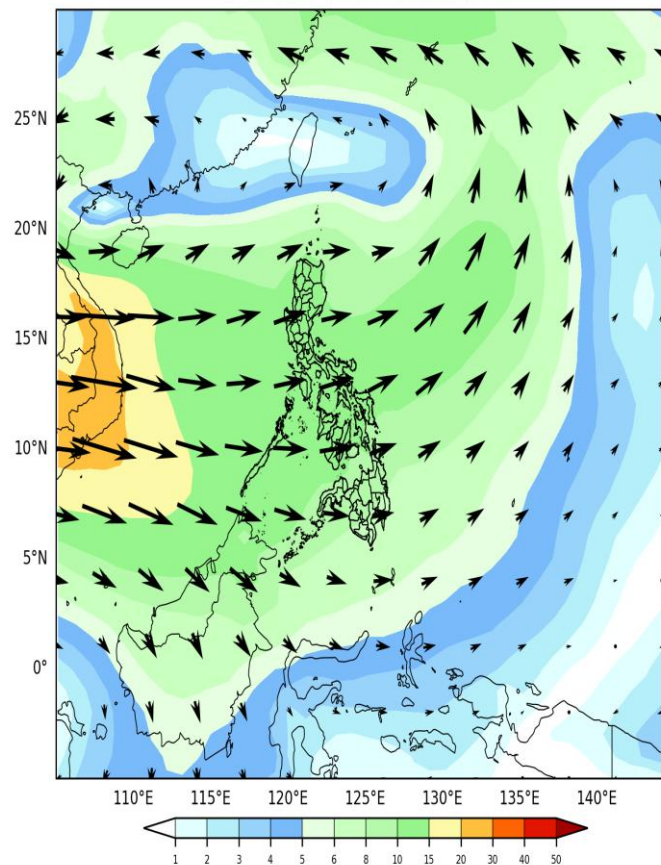
GEFS Week-1 850-hPa Wind Total

Valid: 2025-07-21 to 2025-07-27



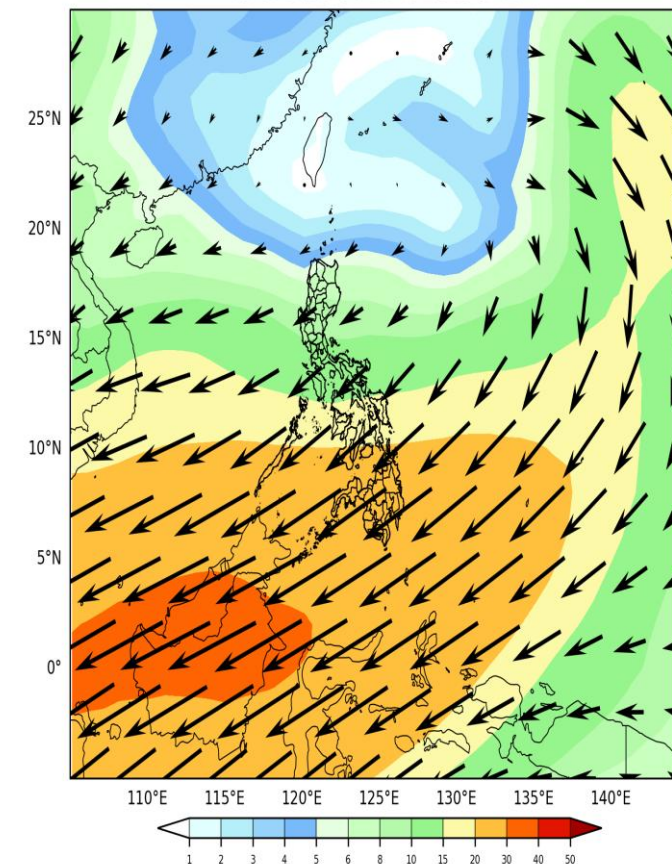
GEFS Week-1 700-hPa Wind Total

Valid: 2025-07-21 to 2025-07-27



GEFS Week-1 200-hPa Wind Total

Valid: 2025-07-21 to 2025-07-27



Enhance SW Monsoon will likely affect most parts of Luzon, Visayas and Western Mindanao.

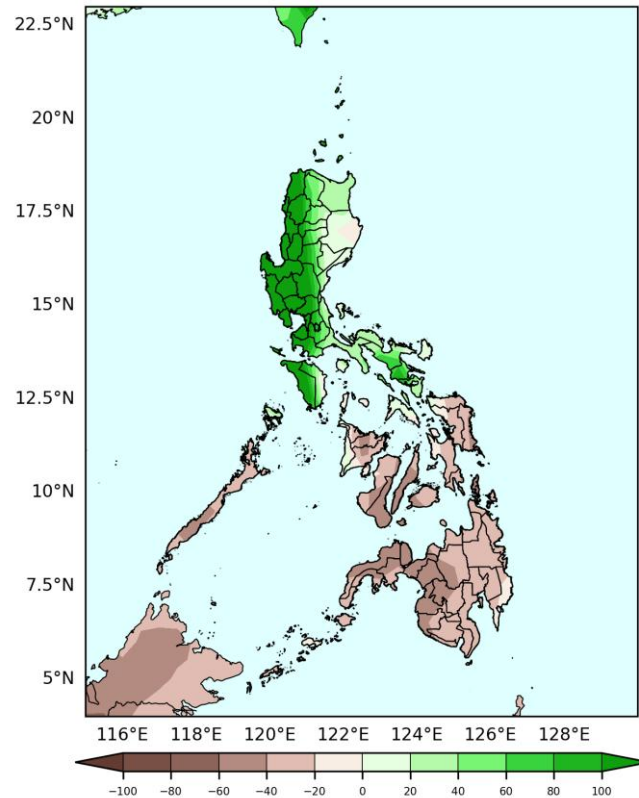
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 21-27, 2025

GEFS Week-1 Precip Anomaly

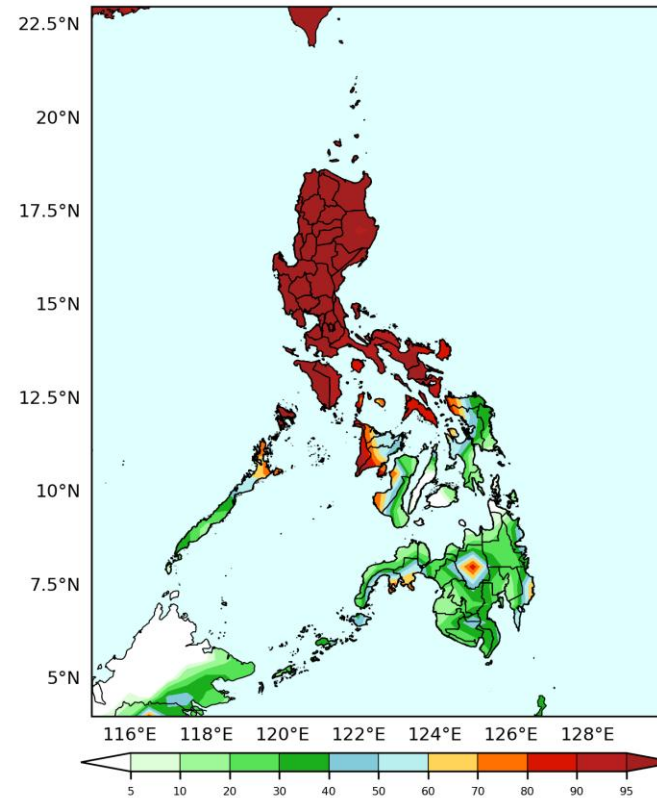
Valid: 2025-07-21 to 2025-07-27



Increase of rainfall of 40-100mm is expected in most parts of Luzon (except Palawan) while 20-60mm rainfall deficit is likely over Visayas and Mindanao.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-07-21 to 2025-07-27

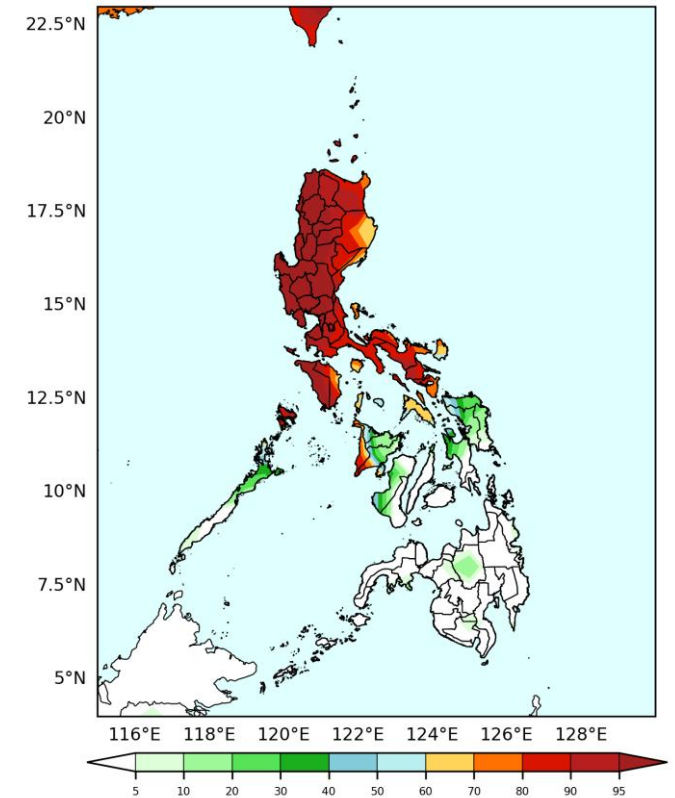


Probability to Exceed 25mm

- High to very high over most parts of Luzon (except Palawan), and western section of Panay;
- Moderate to high over Palawan, the rest of Panay, Negros Occidental, northern section of Eastern Visayas, Bukidnon and Zamboanga del Sur.
- Low over the rest of Visayas and Mindanao.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-07-21 to 2025-07-27

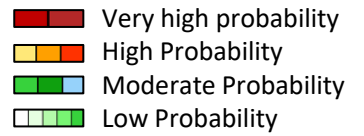


Probability to Exceed 50mm

- High to very high over Luzon (except for Southern Palawan);
- Moderate to high over the western section of Panay;
- Low to moderate over Southern Palawan and the rest of Visayas and Mindanao.

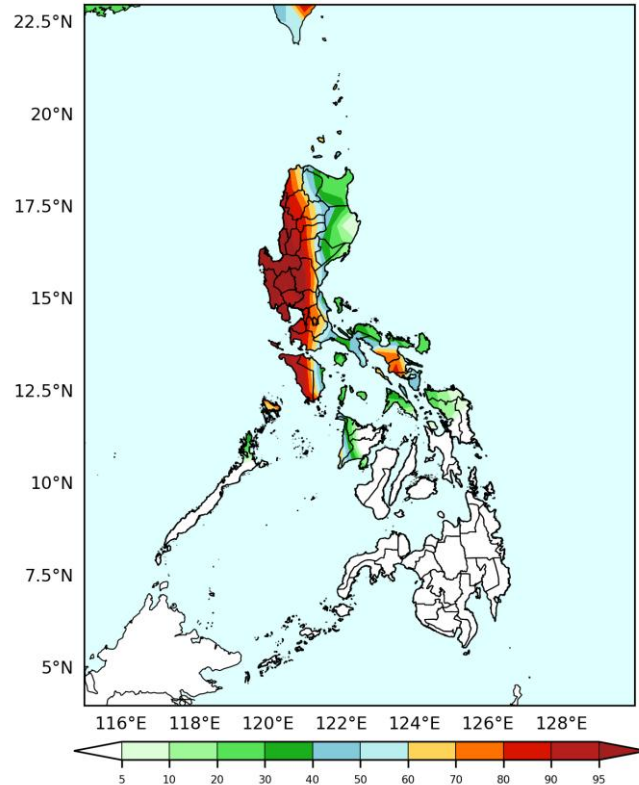
Exceedance Probability > 100/150/200 mm

Week 1: Jul 21-27, 2025



GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-07-21 to 2025-07-27

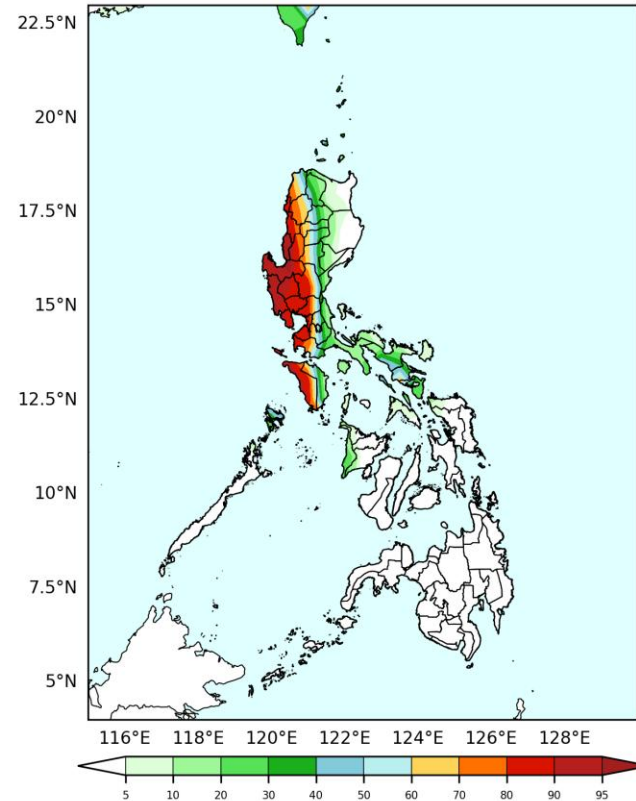


Probability to Exceed 100mm

- High to very high over western sections of Luzon (except for Palawan and Oriental Mindoro);
- Moderate to high over the rest of Luzon (except for Southern Palawan) and Antique;
- Low to moderate over Southern Palawan, the rest of Visayas, and Mindanao.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-07-21 to 2025-07-27

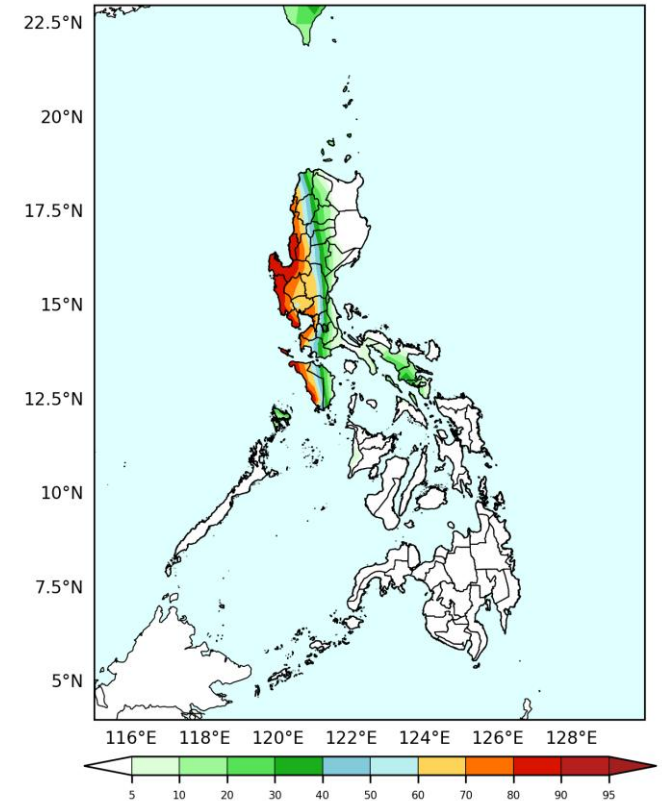


Probability to Exceed 150mm

- High to very high over most of Ilocos Region, western section of Central Luzon, NCR, and Cavite;
- Moderate to high over the western section of CAR, Nueva Ecija, Bulacan, Rizal, Laguna, Batangas, and Mindoro Provinces;
- Low to moderate over the rest of Luzon;
- Low over Visayas and Mindanao

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-07-21 to 2025-07-27



Probability to Exceed 200mm

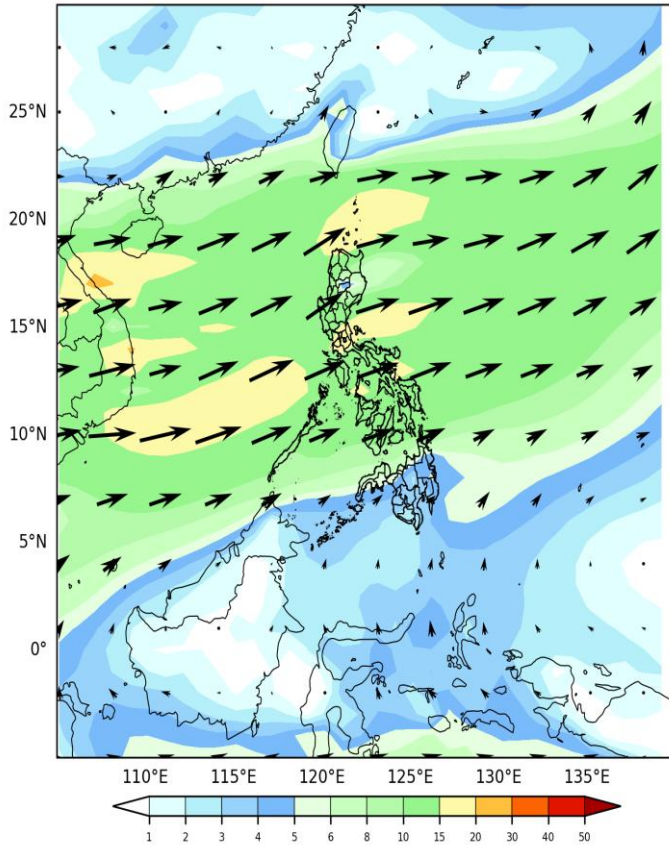
- Moderate to high over the western sections of Luzon (except for Palawan) and Batanes,
- Low to moderate over the rest of Luzon;
- Low over Visayas and Mindanao.

GEFS Week-2 Wind Forecasts:

Week 2: Jul 28 – Aug 03, 2025

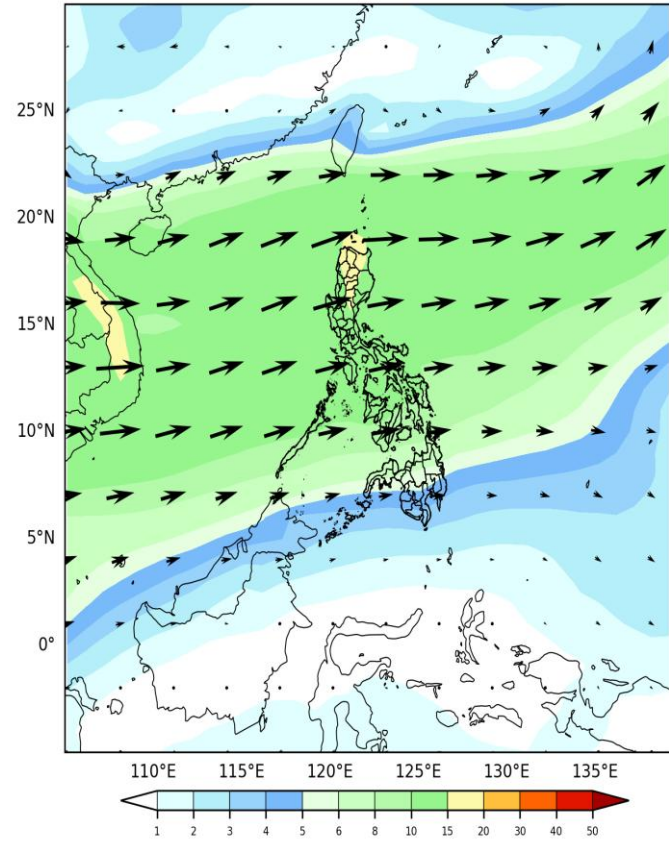
GEFS Week-2 850-hPa Wind Total

Valid: 2025-07-28 to 2025-08-03



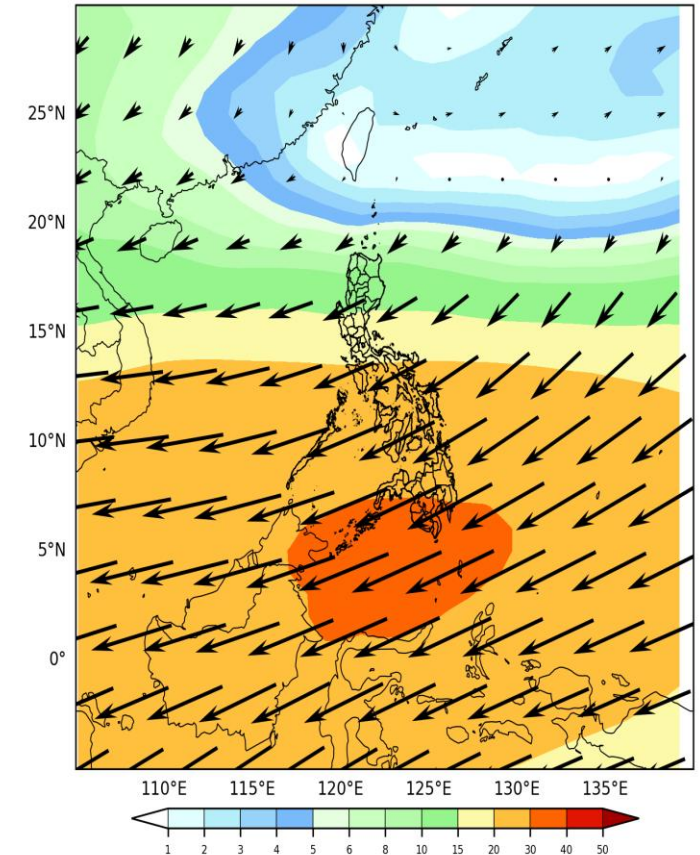
GEFS Week-2 700-hPa Wind Total

Valid: 2025-07-28 to 2025-08-03



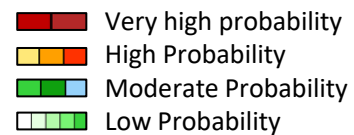
GEFS Week-2 200-hPa Wind Total

Valid: 2025-07-28 to 2025-08-03



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

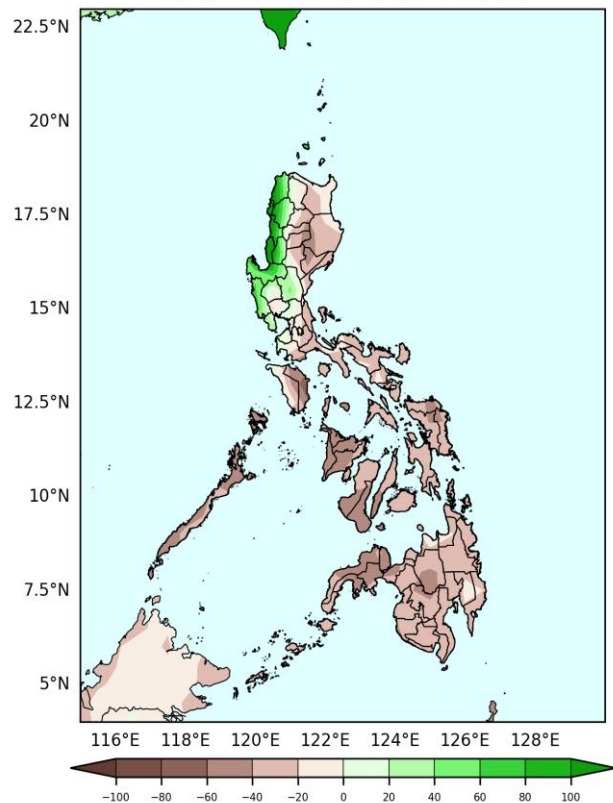
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jul 28 – Aug 03, 2025

GEFS Week-2 Precip Anomaly

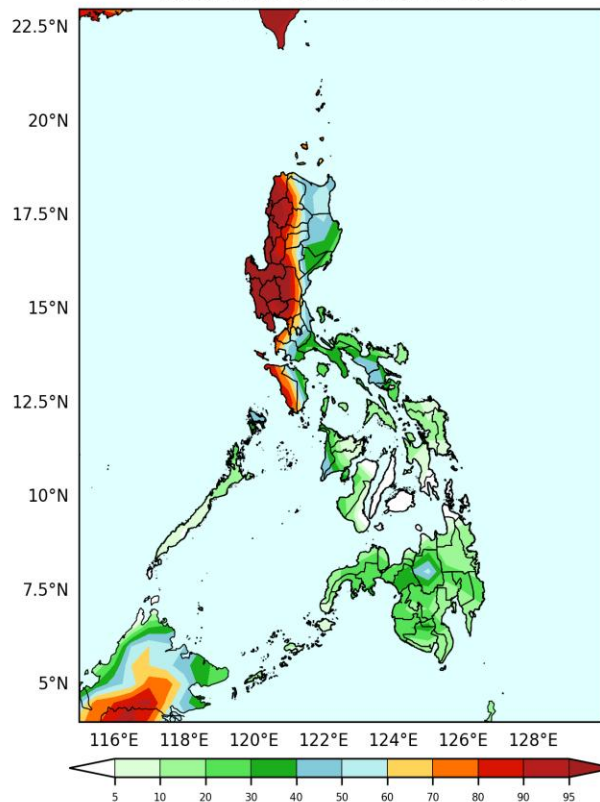
Valid: 2025-07-28 to 2025-08-03



Increase of rainfall of more than 80-100mm is expected over the western section of Northern Luzon and most parts of Central Luzon while 20-80mm rainfall deficit is expected over the rest of the country.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-07-28 to 2025-08-03

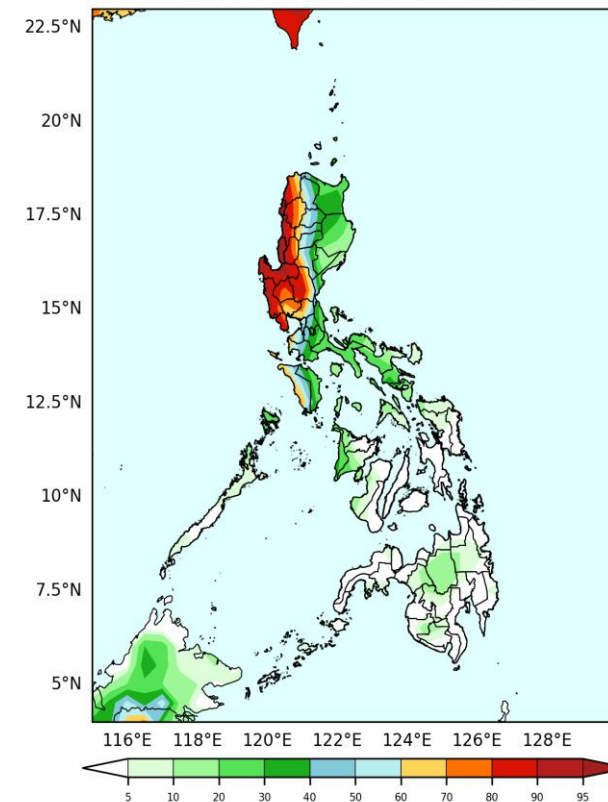


Probability to Exceed 25mm

- High to very high over the western section of Northern Luzon and most parts of Central Luzon;
- Moderate to high over the rest of Luzon;
- Low to moderate over Visayas and Mindanao;

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-07-28 to 2025-08-03

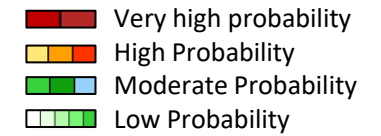


Probability to Exceed 50mm

- High to very high over Ilocos Region, Abra, Benguet, and the western section of Central Luzon;
- Moderate to high over the rest of CAR, Batanes, the rest of Central Luzon, NCR, Cavite, and Occidental Mindoro;
- Low to moderate over the rest of Visayas and Mindanao.

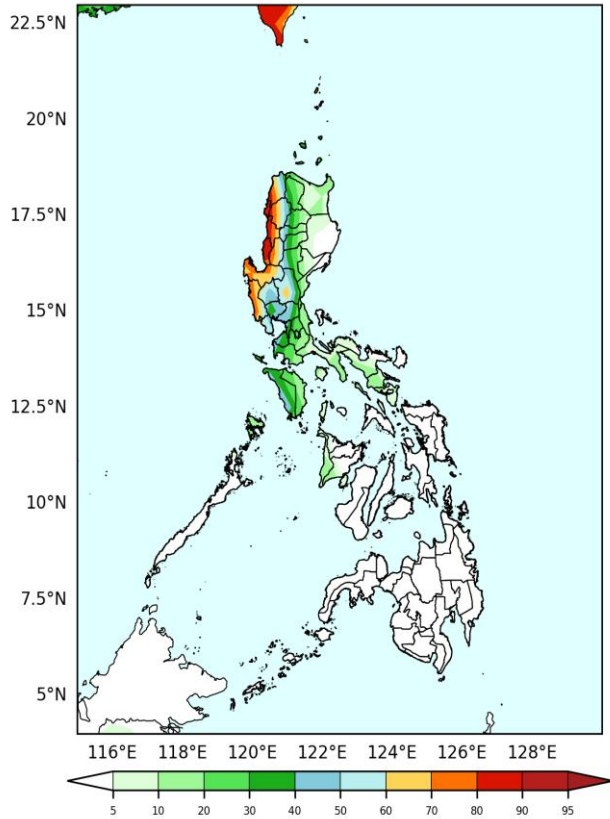
Exceedance Probability > 100/150/200 mm

Week 2: Jul 28 – Aug 03, 2025



GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2025-07-28 to 2025-08-03

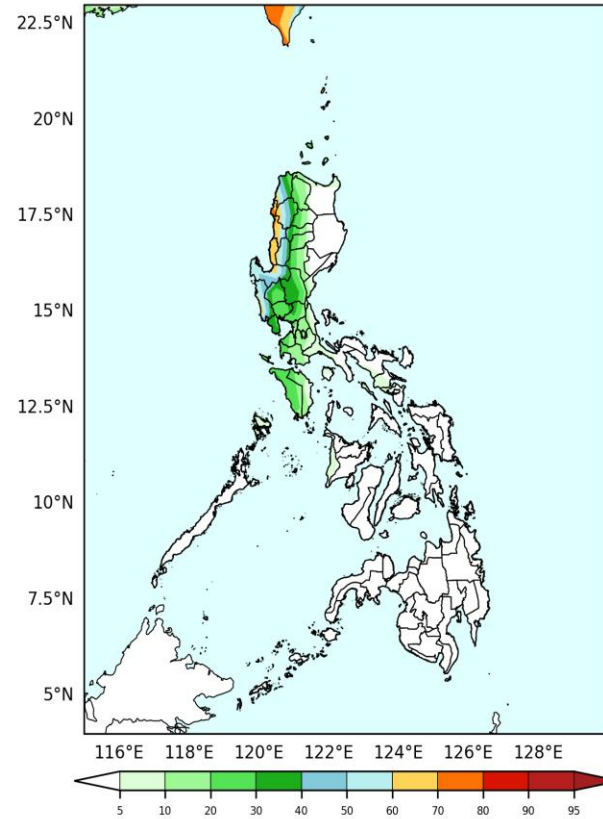


Probability to Exceed 100mm

- Moderate to high over Batanes, Ilocos Region, Abra, Benguet, most of Central Luzon, CAR, and NCR,
- Low to moderate over the rest of Luzon;
- Low over Visayas and Mindanao.

GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2025-07-28 to 2025-08-03

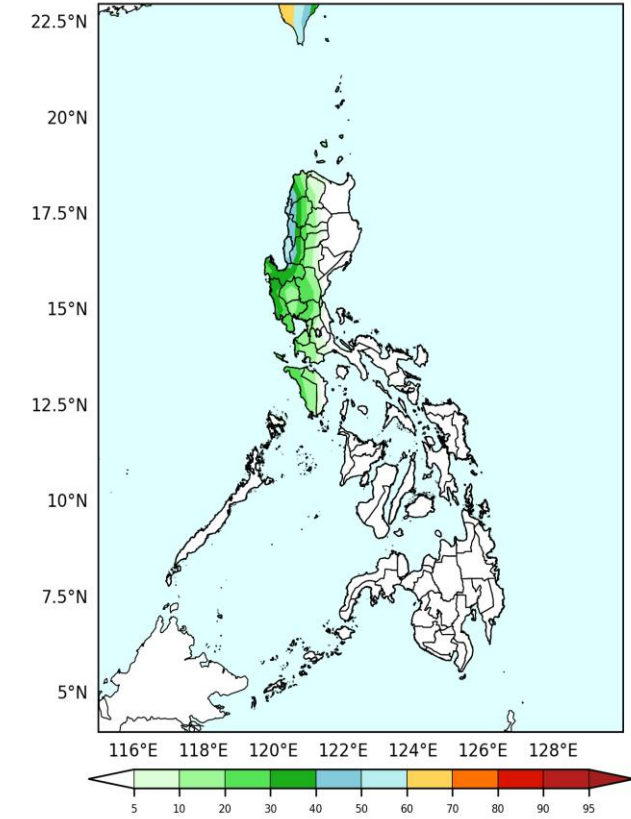


Probability to Exceed 150mm

- Moderate to high over the western sections of Northern and Central of Luzon;
- Low to moderate the rest of the county.

GEFS Week-2 Exceedance Prob. > 200mm

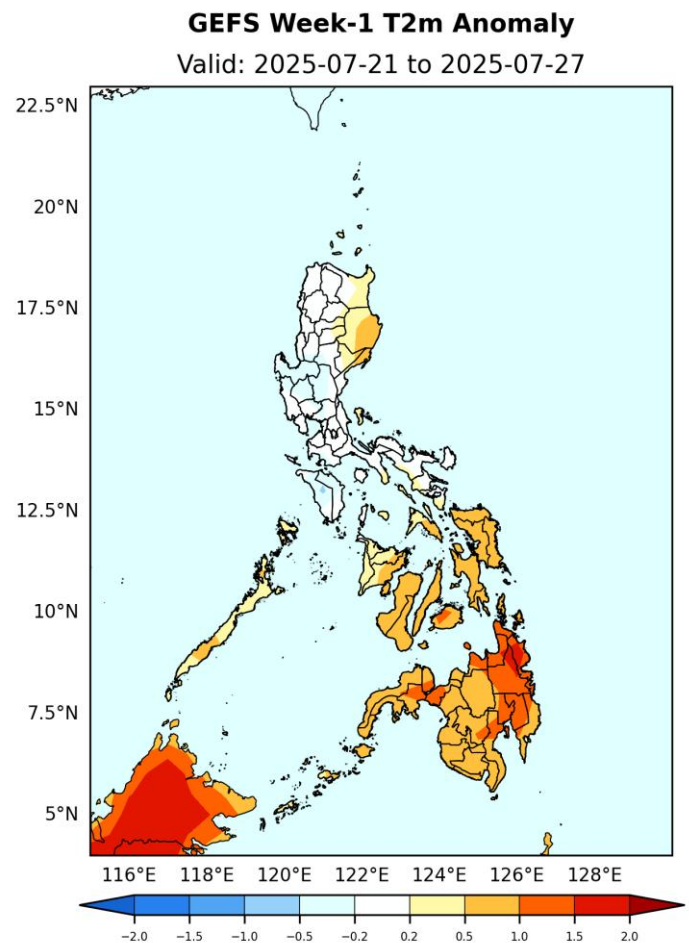
Valid: 2025-07-28 to 2025-08-03



Probability to Exceed 200mm

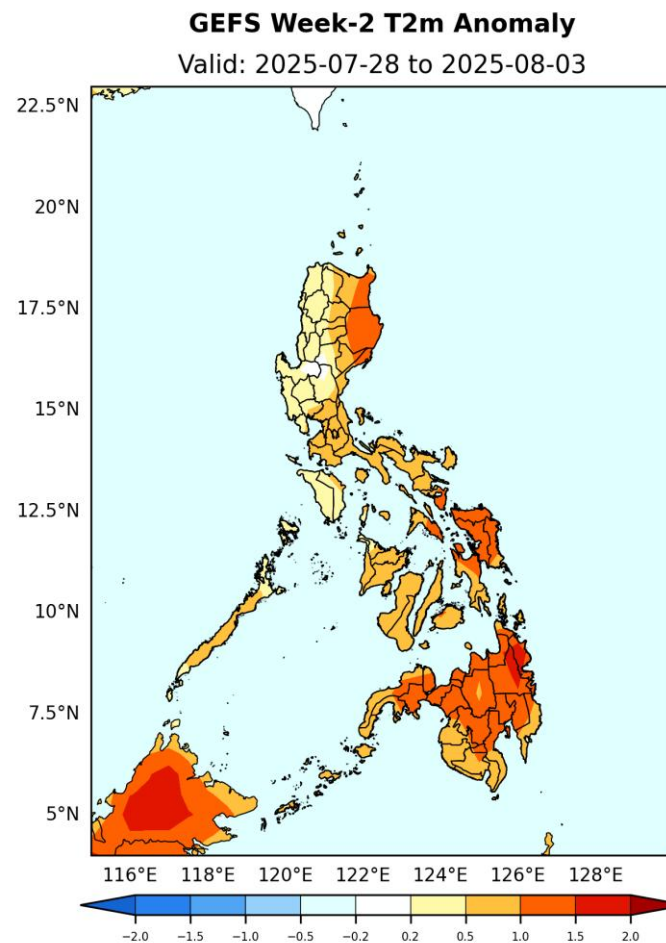
- Low to moderate over the western sections of Northern and Central Luzon;
- Low over the rest of the country;

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Jul 21-27, 2025

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



2m Temperature Week 2: Jul 28 – Aug 03, 2025

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