



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

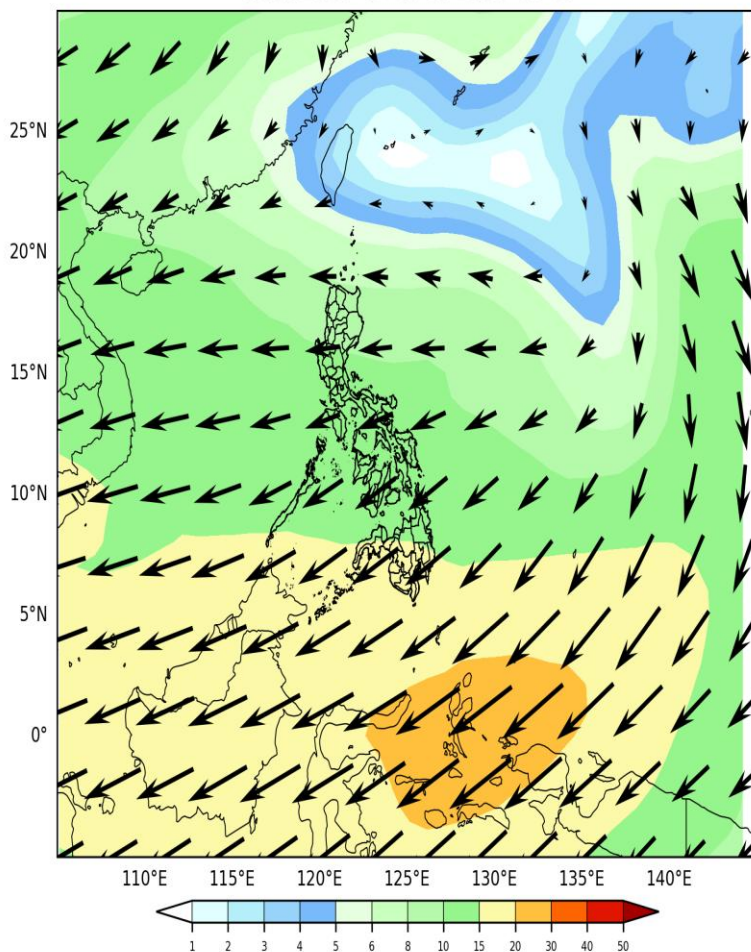


GEFS Week-1 Wind Forecasts:

Week 1: Jul 14-20, 2025

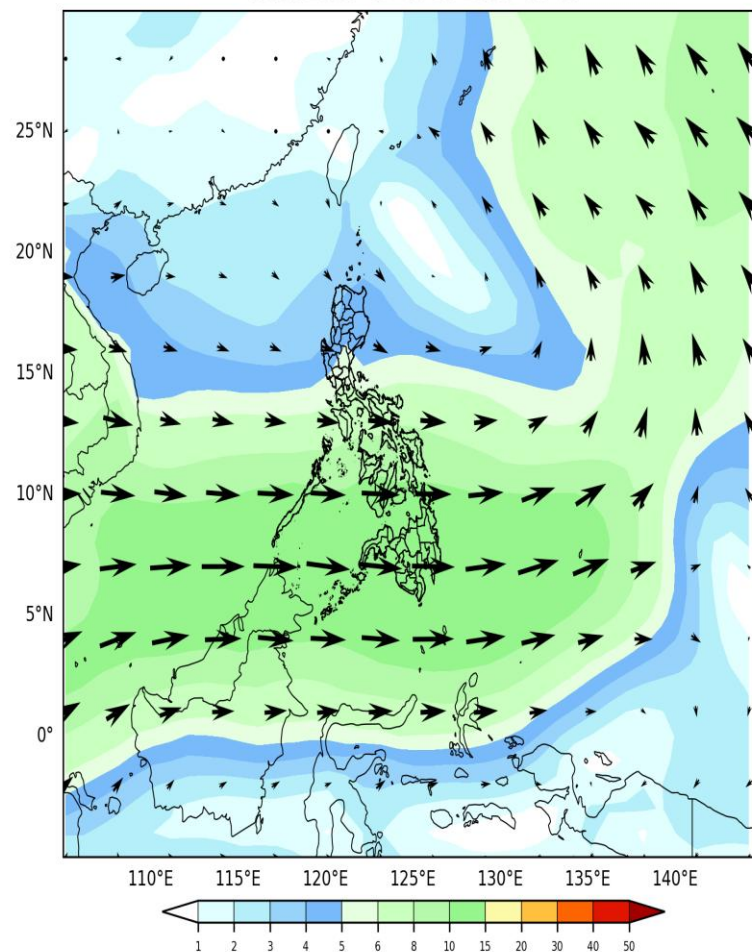
GEFS Week-1 200-hPa Wind Total

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



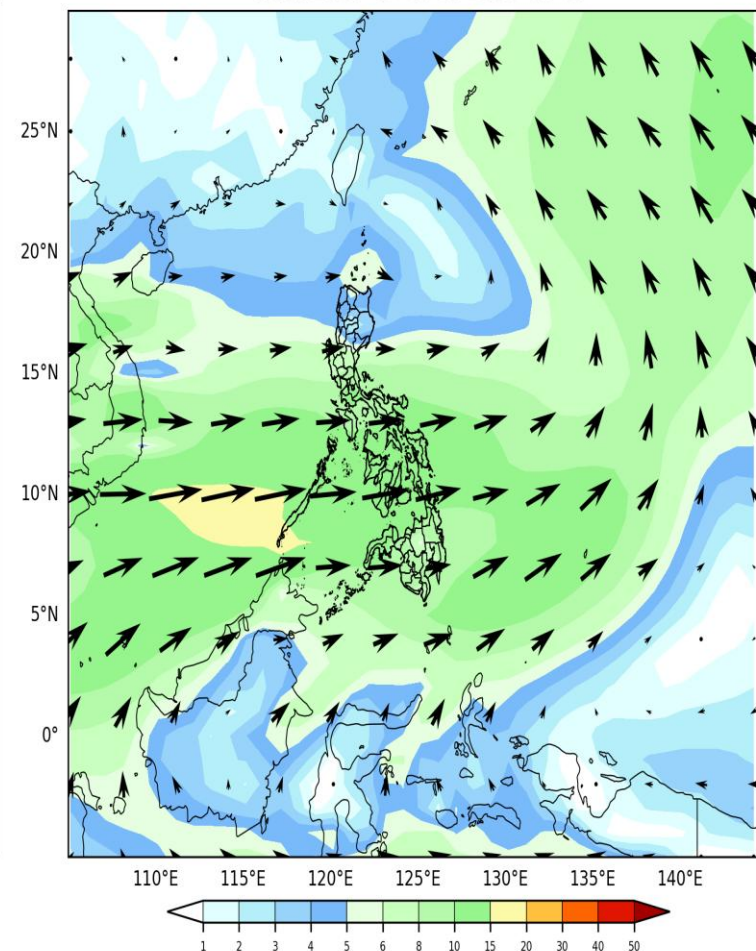
GEFS Week-1 700-hPa Wind Total

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



GEFS Week-1 850-hPa Wind Total

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



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

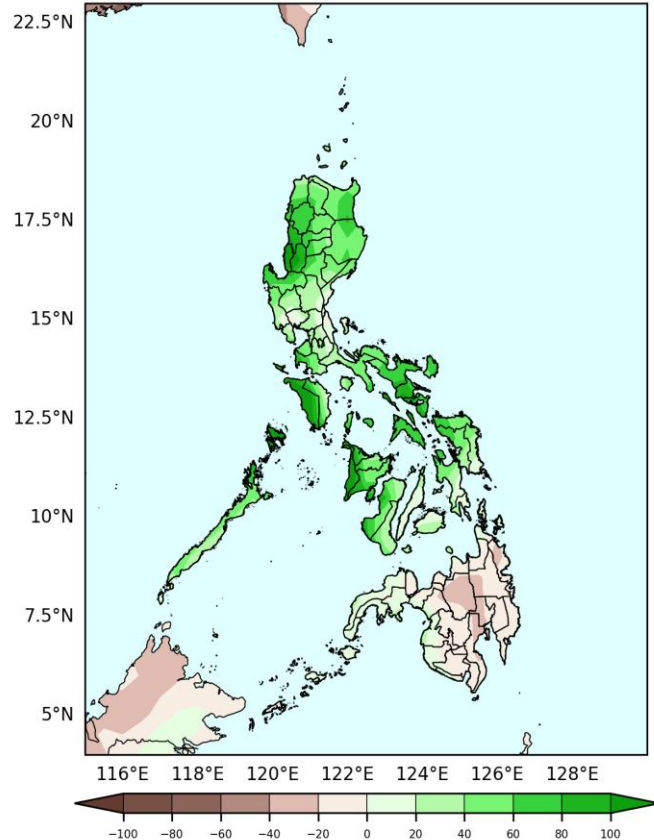
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 14-20, 2025

GEFS Week-1 Precip Anomaly

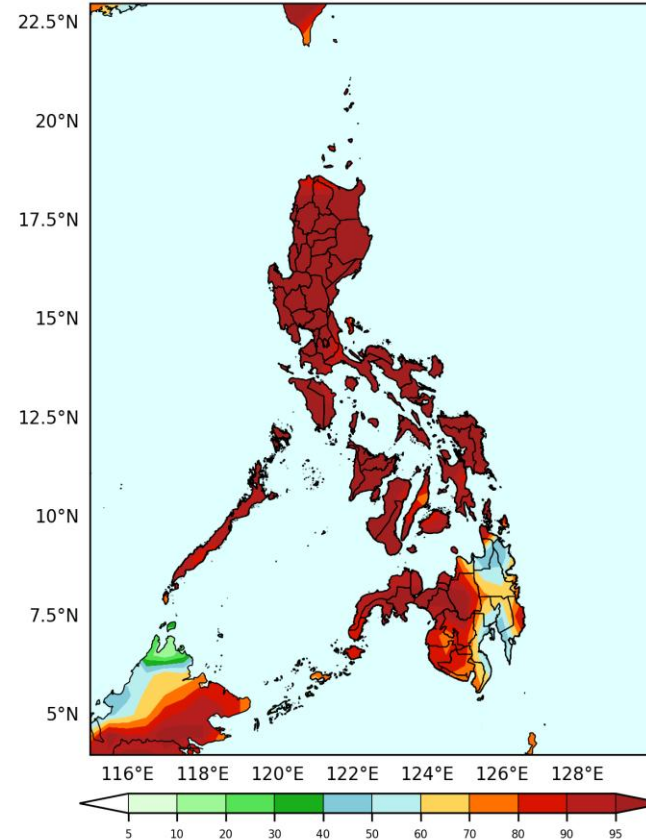
Valid: 2025-07-14 to 2025-07-20



Increase of rainfall of 20-90mm is expected in most parts of Luzon and Visayas while 10-40mm rainfall deficit is likely in Mindanao.

GEFS Week-1 Exceedance Prob. > 25mm

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

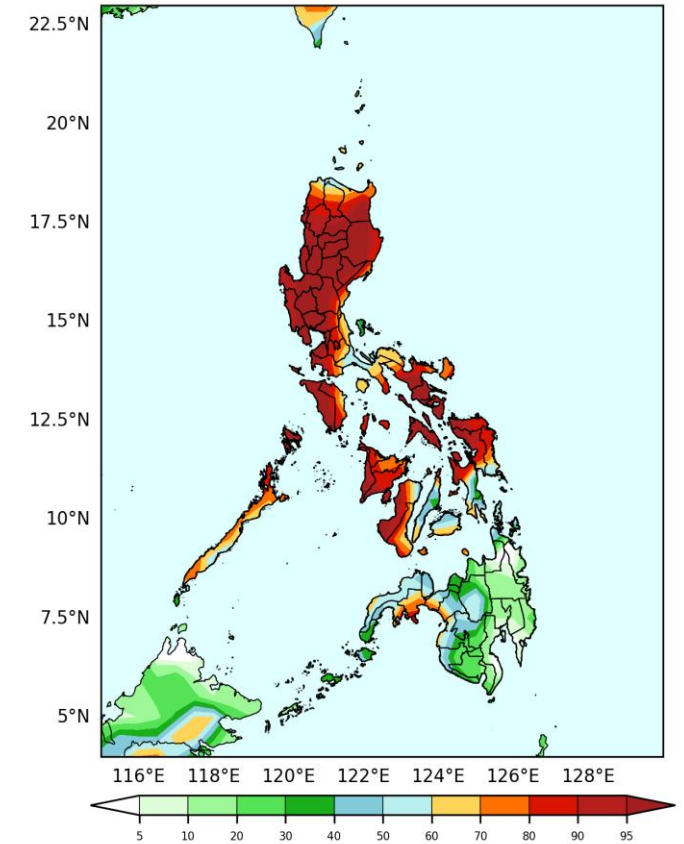


Probability to Exceed 25mm

- High to very high over most parts of the country;
- Moderate to high over eastern Mindanao.

GEFS Week-1 Exceedance Prob. > 50mm

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

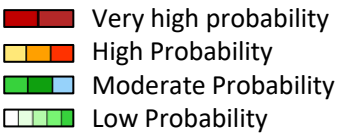


Probability to Exceed 50mm

- High to very high over most of Luzon, Western Visayas, NIR, and the northern part of Eastern Visayas;
- Moderate to high over Southern Palawan, Quezon, the rest of Visayas, and the western part of Mindanao;
- Low to moderate over the rest of Mindanao.

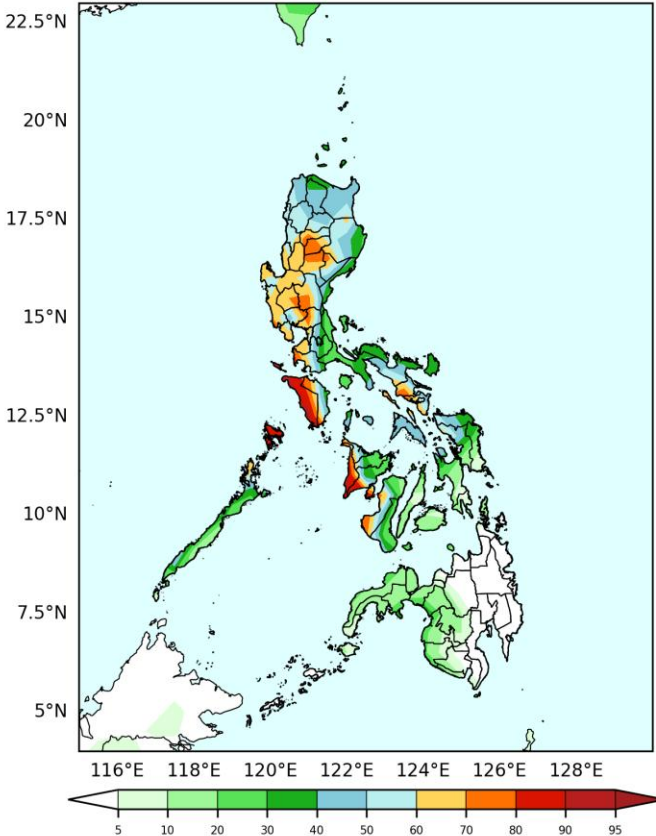
Exceedance Probability > 100/150/200 mm

Week 1: Jul 14-20, 2025



GEFS Week-1 Exceedance Prob. > 100mm

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

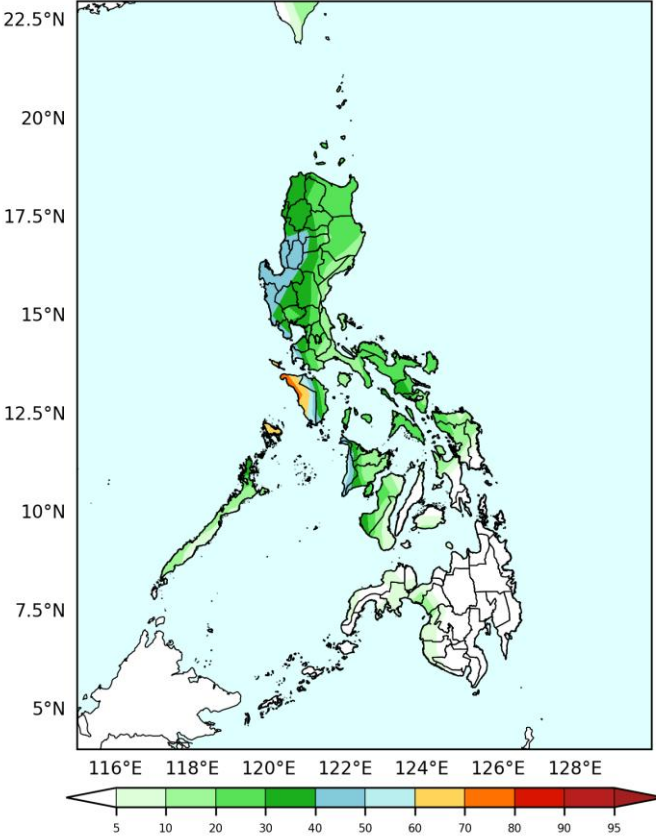


Probability to Exceed 100mm

- Moderate to high over most of Luzon, Western Visayas, Negros Occidental, and the northern portion of Eastern Visayas;
- Low to moderate over the rest of the country.

GEFS Week-1 Exceedance Prob. > 150mm

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

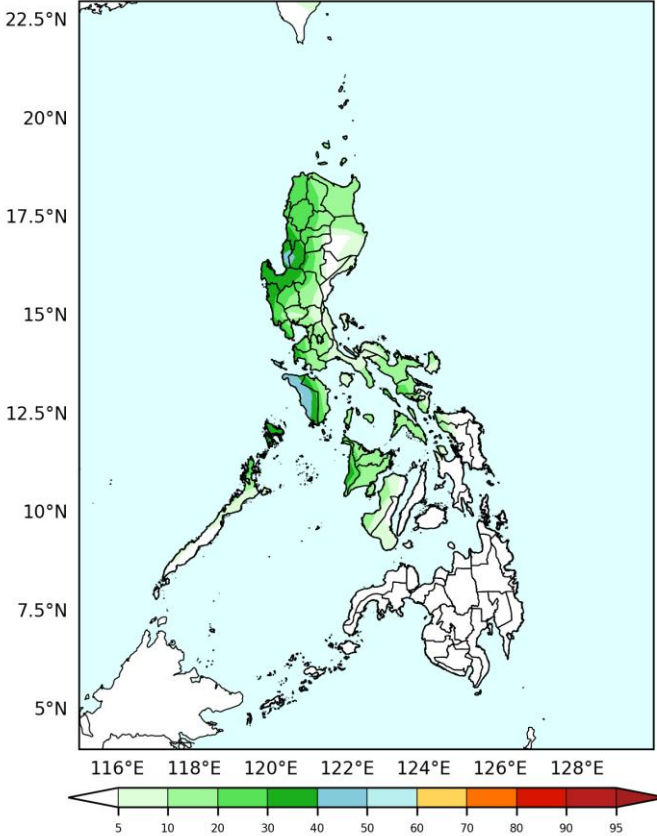


Probability to Exceed 150mm

- Moderate to high over Aklan, Antique, and the western section of Luzon (except Southern Palawan);
- Low to moderate over the rest of Luzon and Visayas;
- Low over Mindanao.

GEFS Week-1 Exceedance Prob. > 200mm

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



Probability to Exceed 200mm

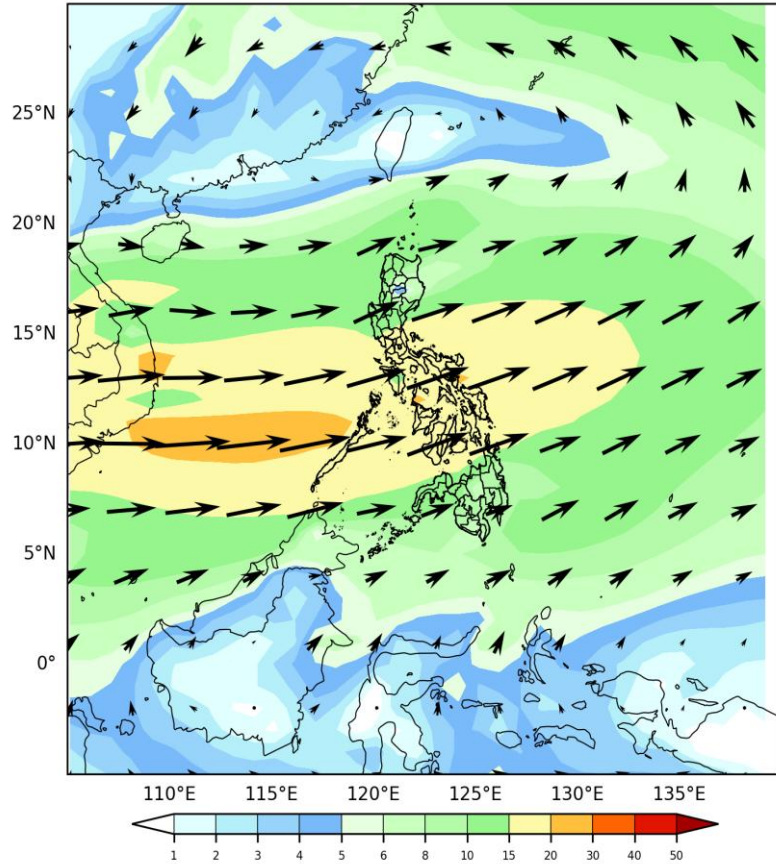
- Moderate to high over the western section of Luzon except for Southern Palawan;
- Low over the rest of the country.

GEFS Week-2 Wind Forecasts:

Week 2: Jul 21-27, 2025

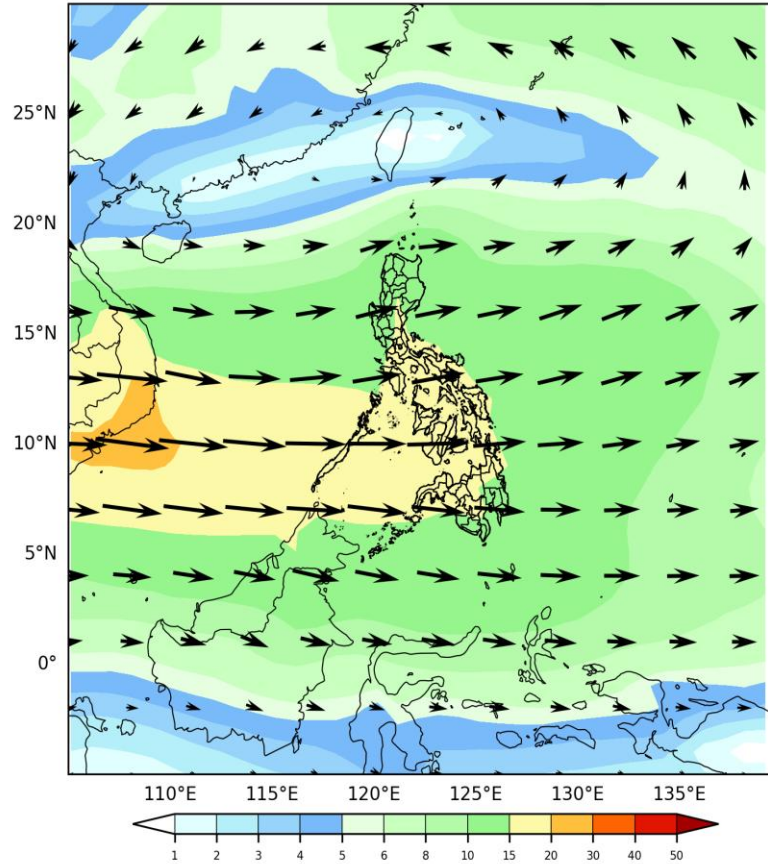
GEFS Week-2 850-hPa Wind Total

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



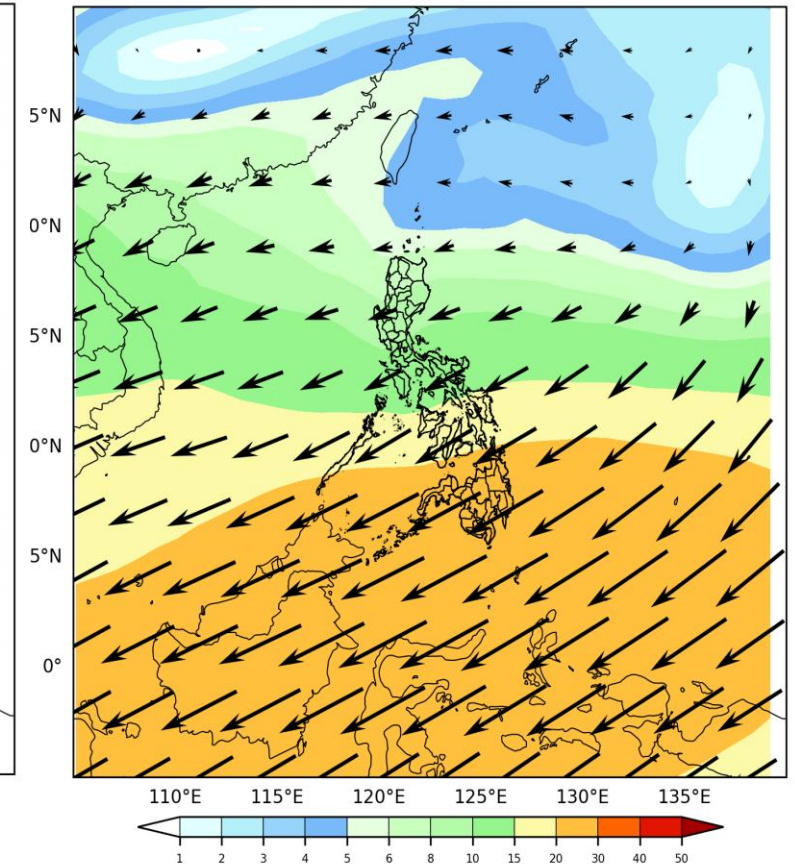
GEFS Week-2 700-hPa Wind Total

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



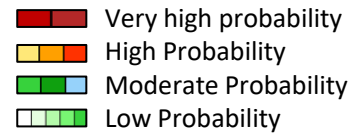
GEFS Week-2 200-hPa Wind Total

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



Enhance SW Monsoon will likely affect most parts of the country

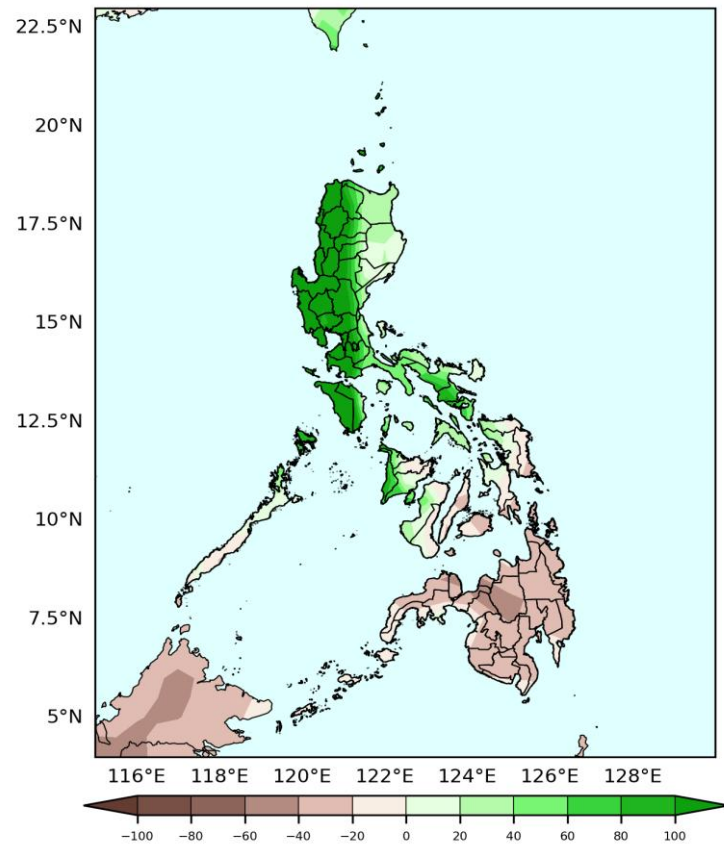
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jul 21-27, 2025

GEFS Week-2 Precip Anomaly

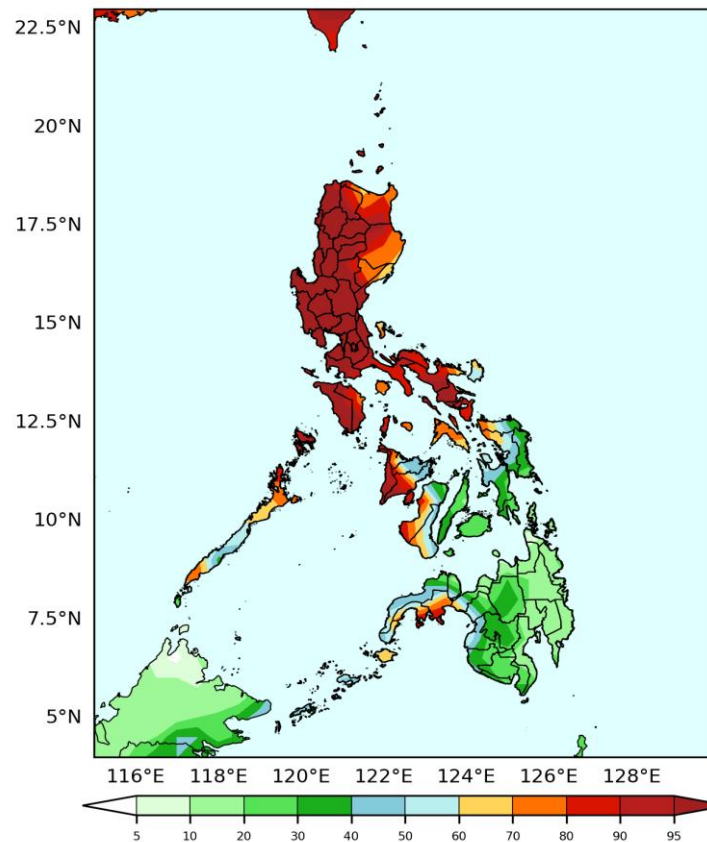
Valid: 2025-07-21 to 2025-07-27



Increase of rainfall of more than 100mm is expected in most parts of Luzon; 20-80mm in Cagayan, Isabela, Aurora, and western Visayas while 20-60mm rainfall deficit is expected for the rest of Visayas and Mindanao.

GEFS Week-2 Exceedance Prob. > 25mm

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

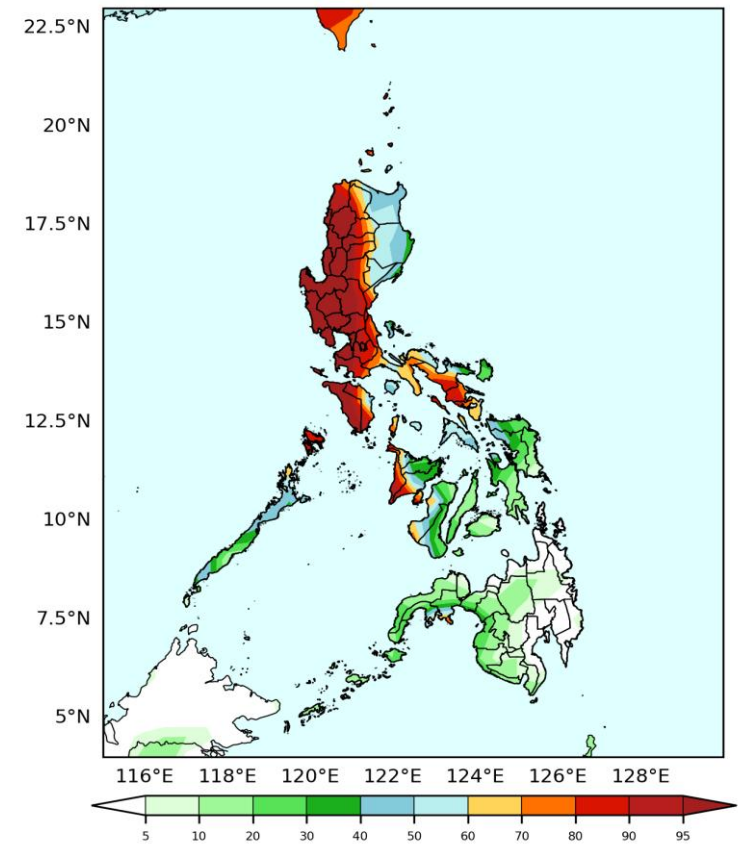


Probability to Exceed 25mm

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

GEFS Week-2 Exceedance Prob. > 50mm

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

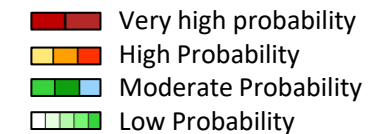


Probability to Exceed 50mm

- High to very high over Ilocos Region, CAR, Central Luzon, NCR, CALABARZON, and MIMAROPA, except for Southern Palawan;
- Moderate to high over the rest of Luzon, Visayas, and some of the westernmost area of Mindanao;
- Low to moderate over the rest of Mindanao;

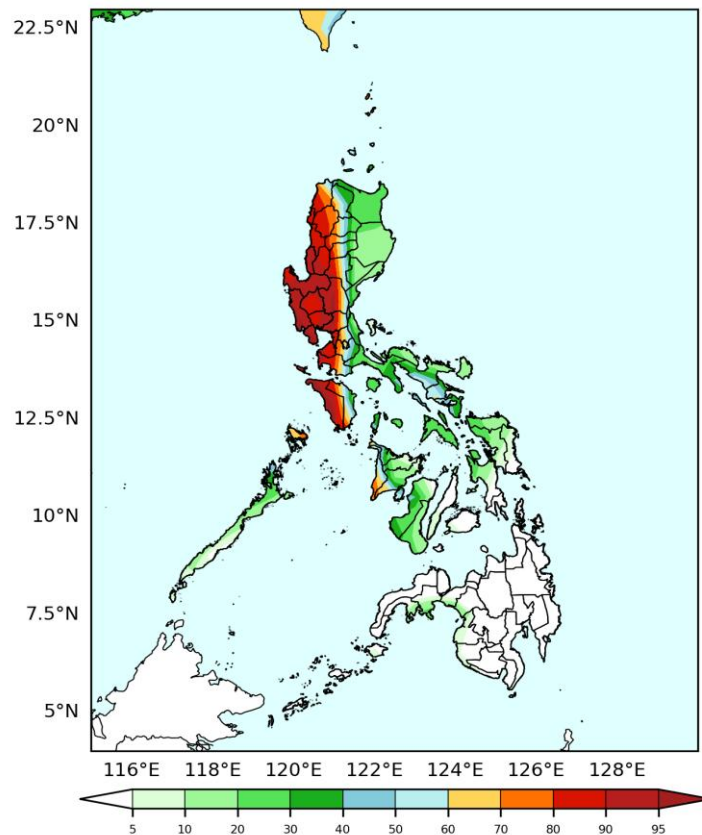
Exceedance Probability > 100/150/200 mm

Week 2: Jul 21-27, 2025



GEFS Week-2 Exceedance Prob. > 100mm

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

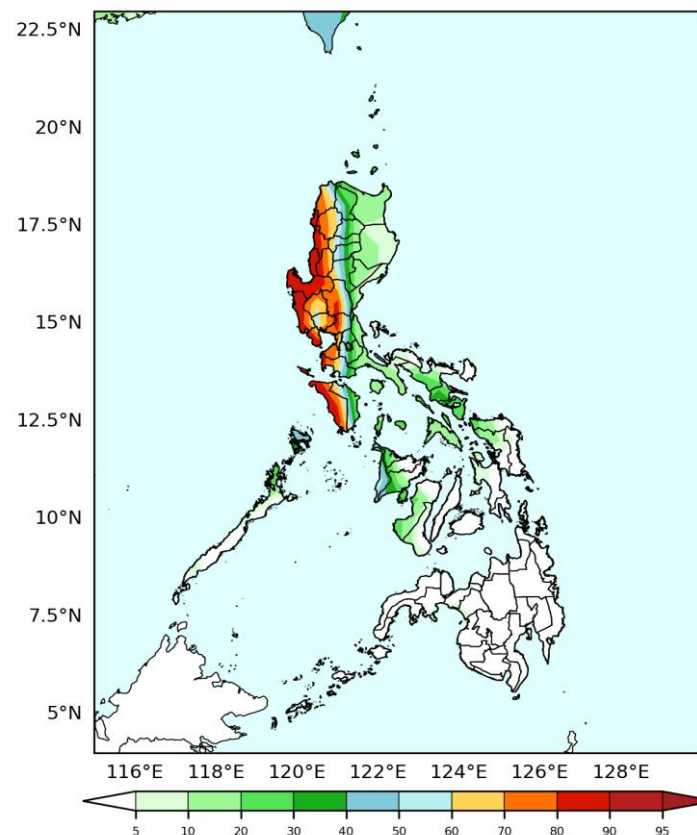


Probability to Exceed 100mm

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

GEFS Week-2 Exceedance Prob. > 150mm

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

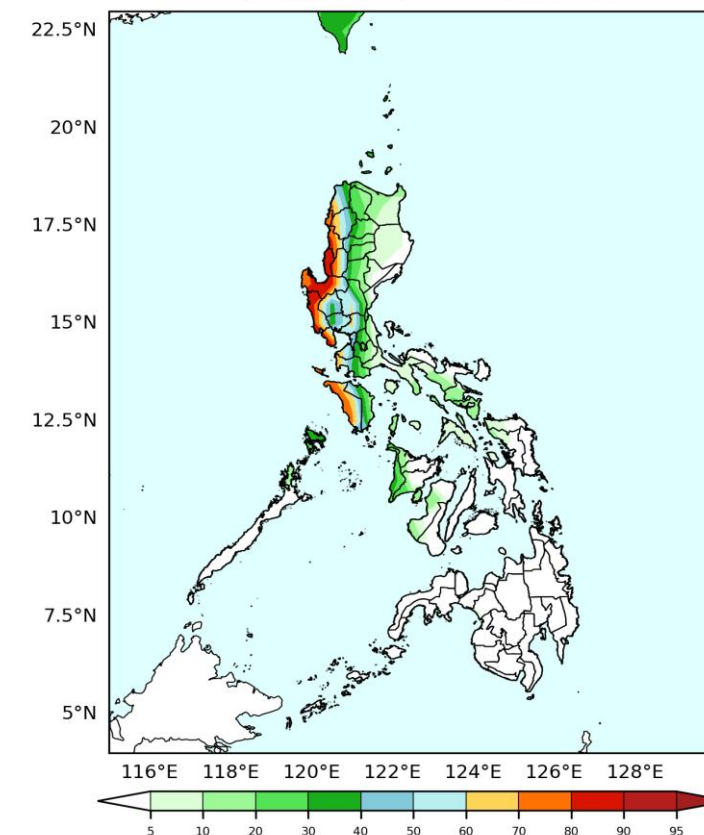


Probability to Exceed 150mm

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

GEFS Week-2 Exceedance Prob. > 200mm

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



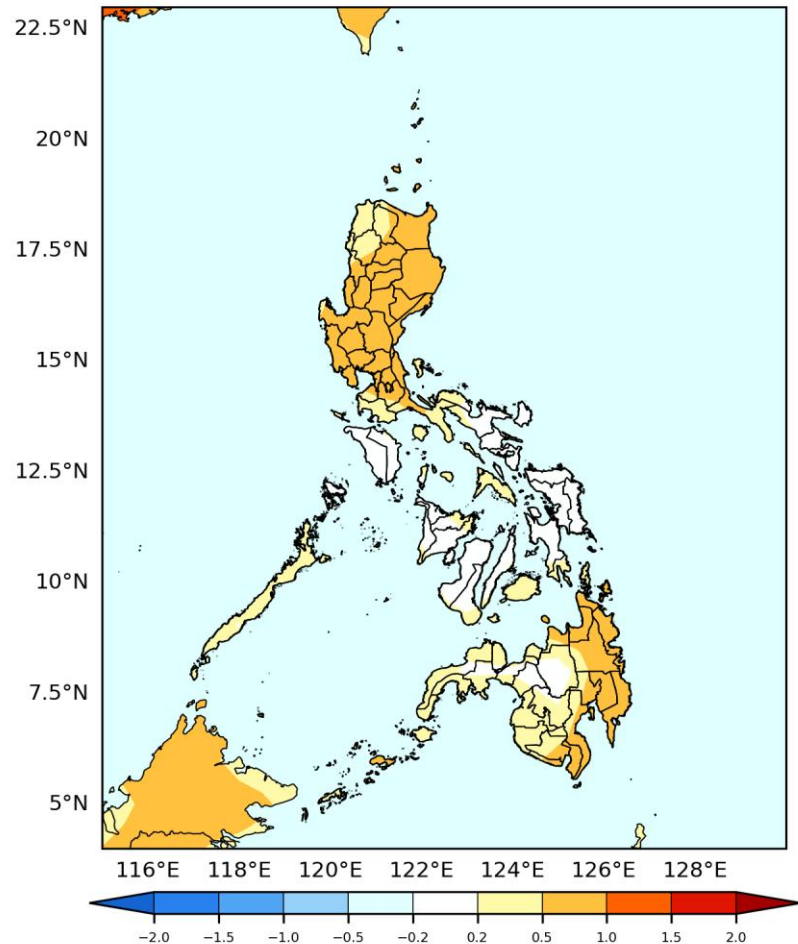
Probability to Exceed 200mm

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

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

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

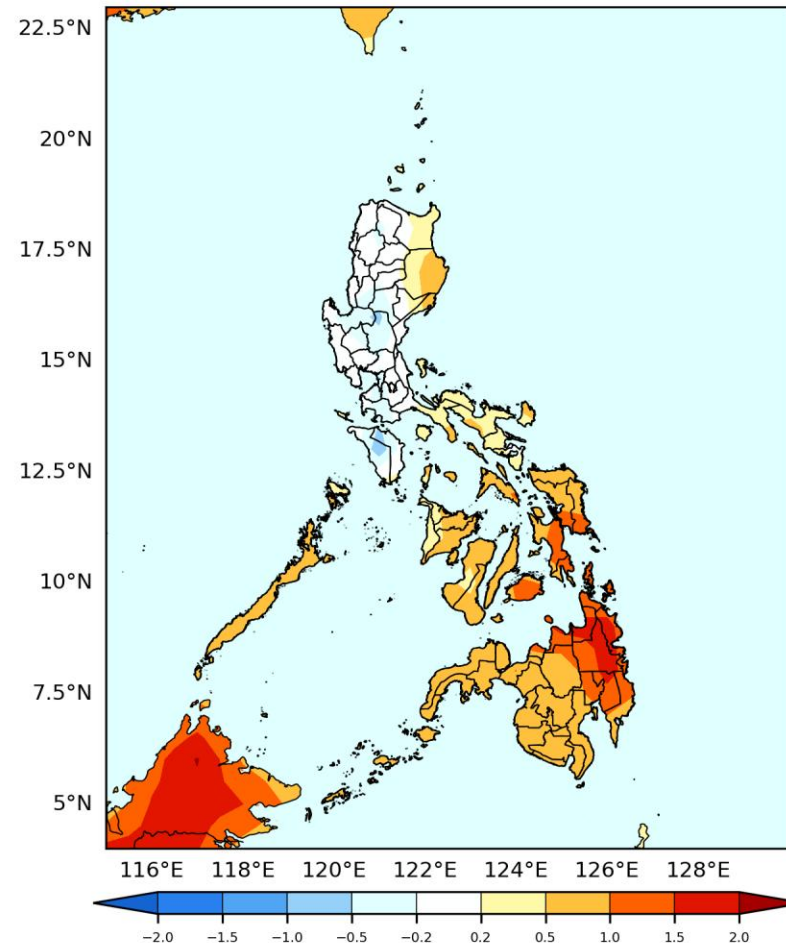


2m Temperature Week 1: Jul 14-20, 2025

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

GEFS Week-2 T2m Anomaly

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



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

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