



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

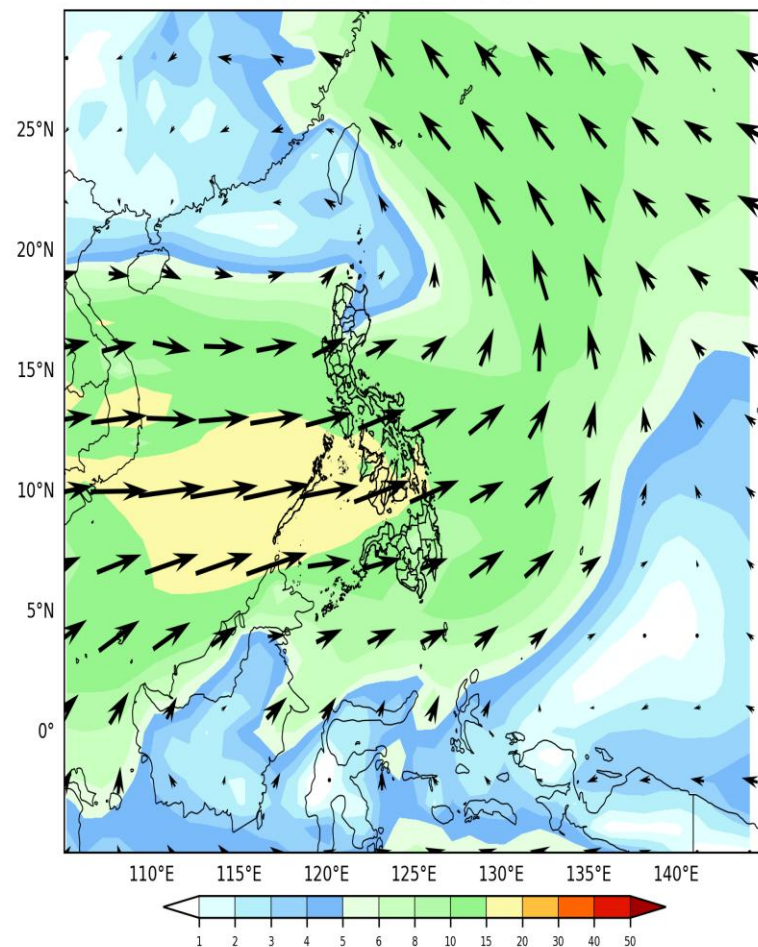


GEFS Week-1 Wind Forecasts:

Week 1: Jul 16-22, 2025

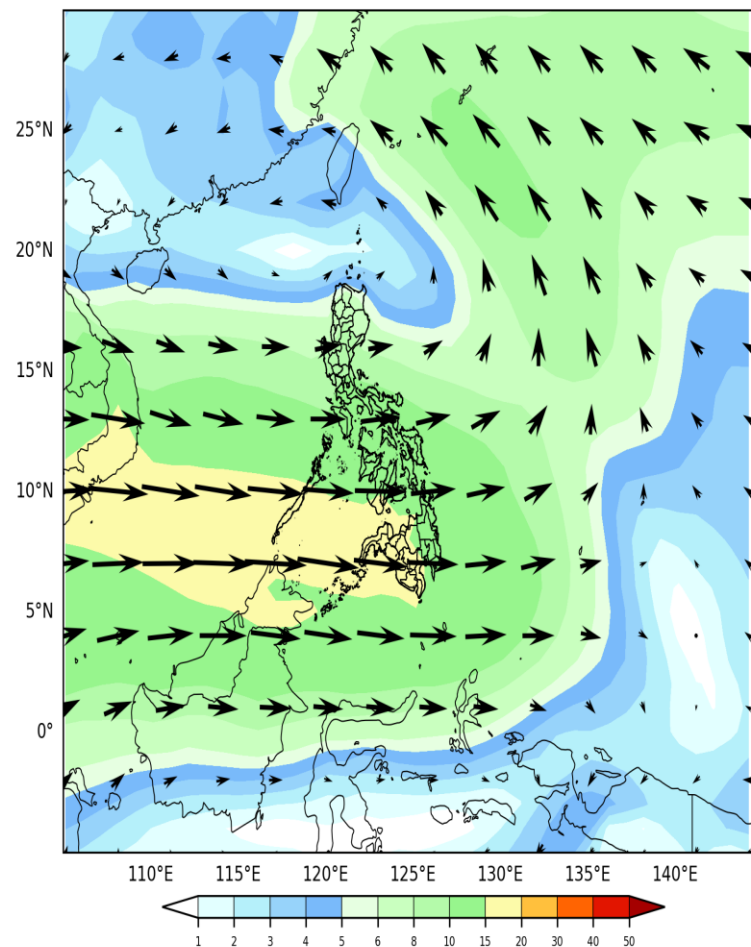
GEFS Week-1 850-hPa Wind Total

Valid: 2025-07-16 to 2025-07-22



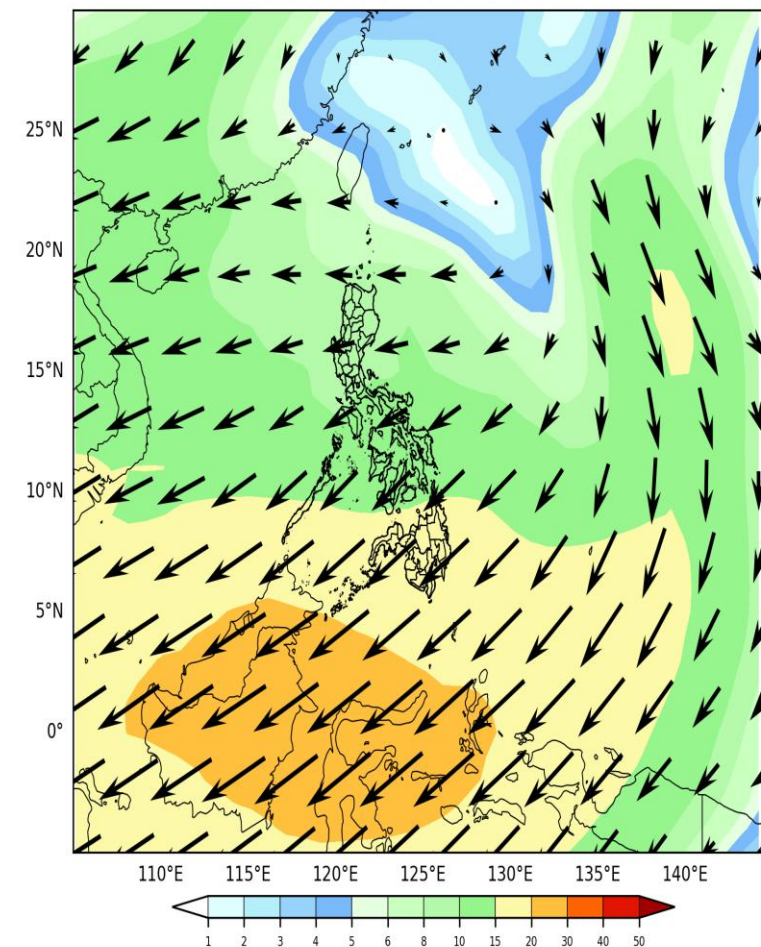
GEFS Week-1 700-hPa Wind Total

Valid: 2025-07-16 to 2025-07-22



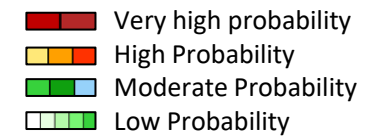
GEFS Week-1 200-hPa Wind Total

Valid: 2025-07-16 to 2025-07-22



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

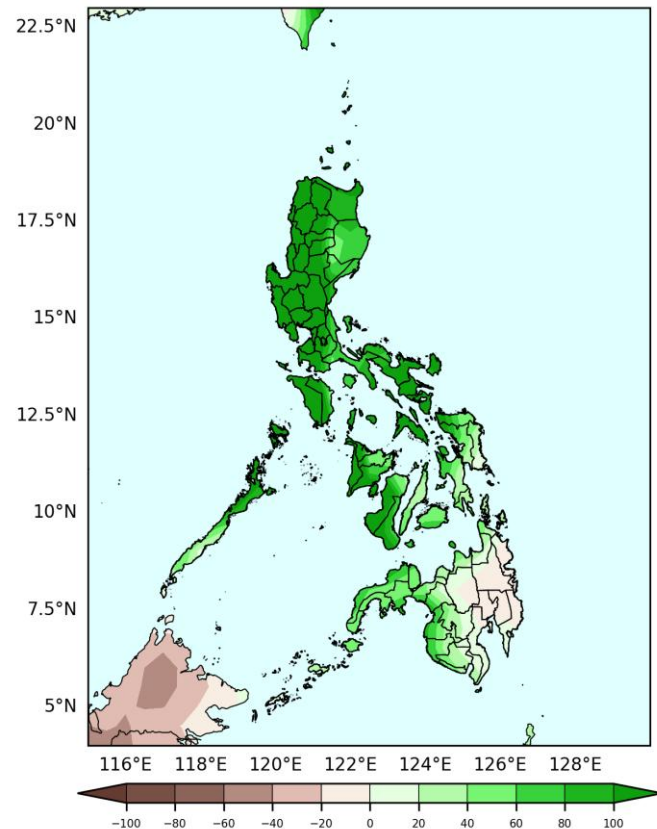
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Jul 16-22, 2025

GEFS Week-1 Precip Anomaly

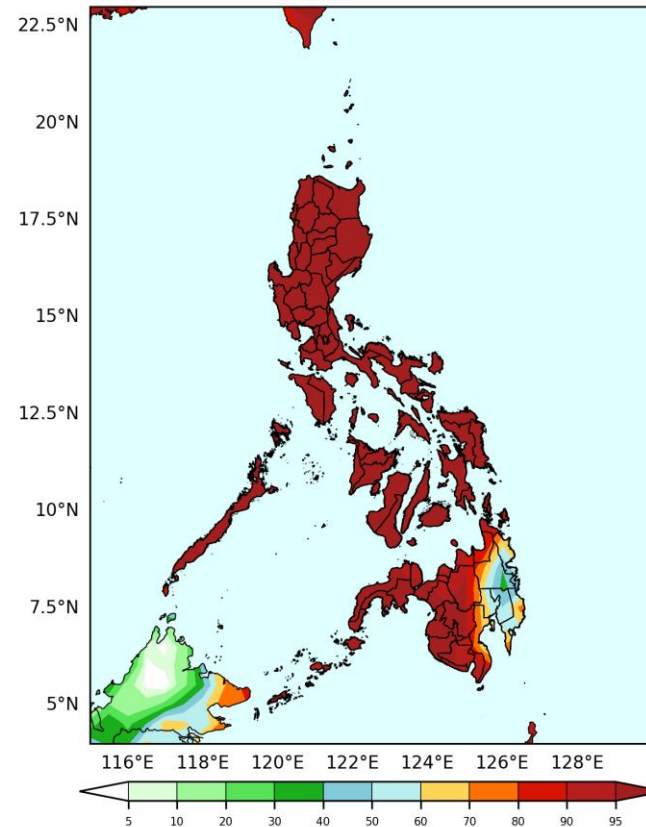
Valid: 2025-07-16 to 2025-07-22



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

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-07-16 to 2025-07-22

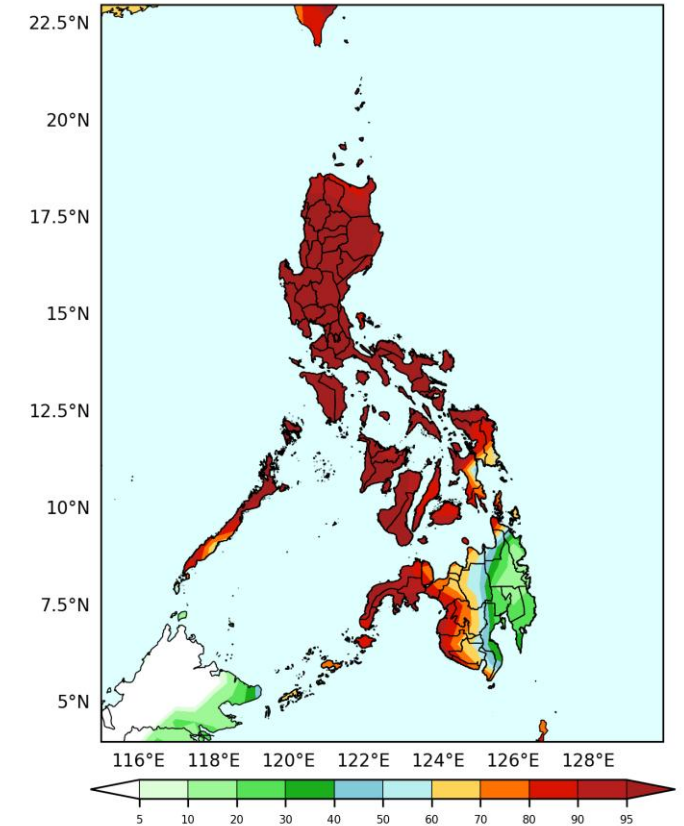


Probability to Exceed 25mm

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

GEFS Week-1 Exceedance Prob. > 50mm

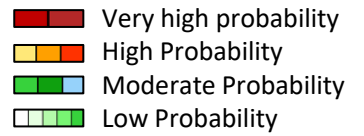
Valid: 2025-07-16 to 2025-07-22



Probability to Exceed 50mm

- High to very high over Luzon, most of Visayas, and the western part of Mindanao;
- Moderate to high over Southern Leyte, and North and Central Mindanao;
- Low to moderate over the rest of Mindanao.

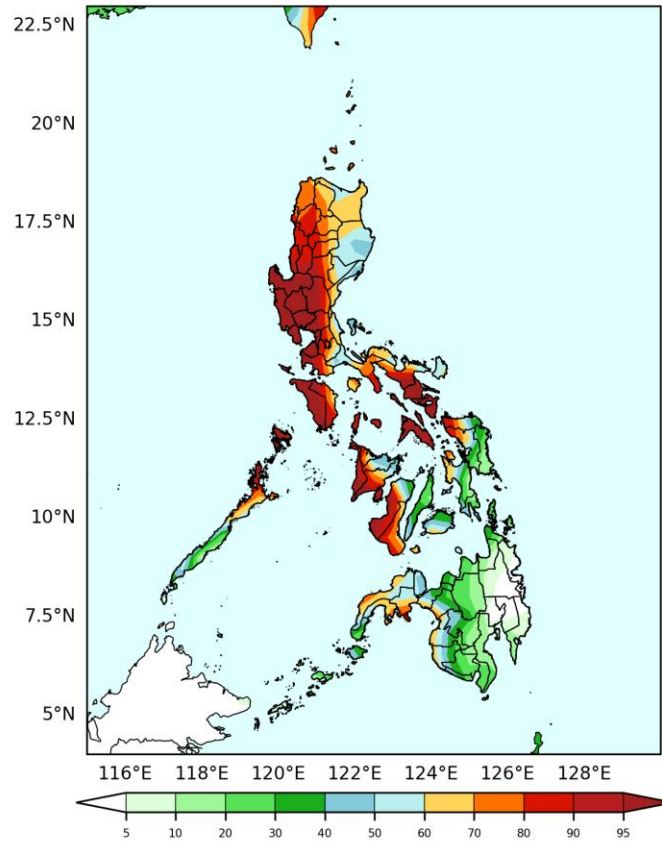
Exceedance Probability > 100/150/200 mm



Week 1: Jul 16-22, 2025

GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2025-07-16 to 2025-07-22

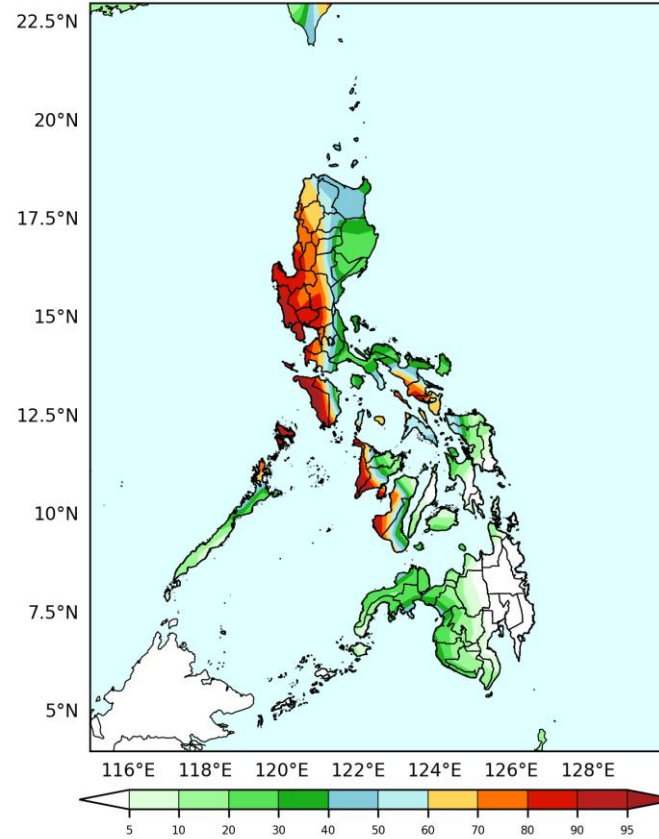


Probability to Exceed 100mm

- High to very high over the western sections of Luzon (except for Southern Palawan) and Visayas, and most of the Bicol region;
- Moderate to high over the rest of Luzon and Visayas, and the western part of Mindanao;
- Low to moderate over the rest of Mindanao.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2025-07-16 to 2025-07-22

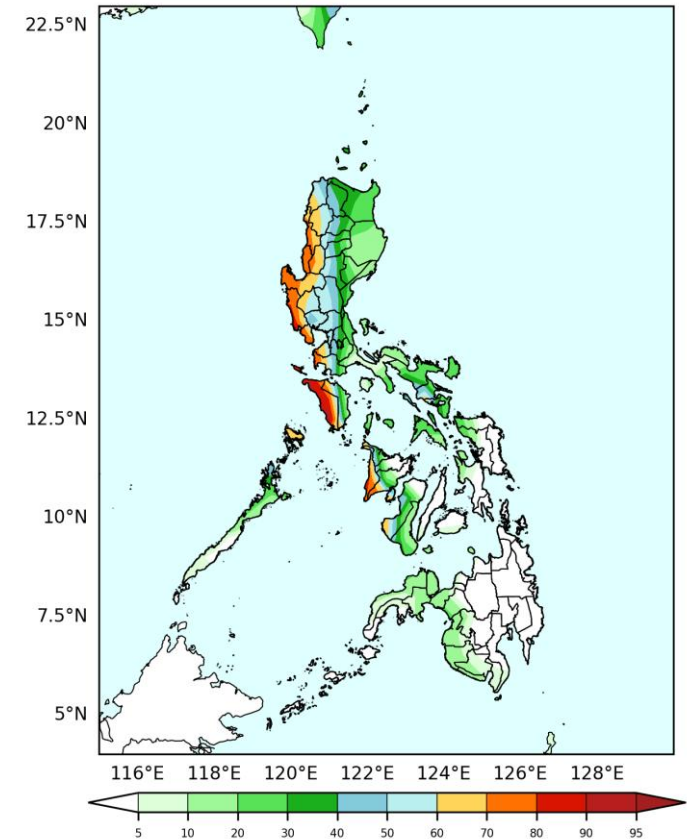


Probability to Exceed 150mm

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

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2025-07-16 to 2025-07-22



Probability to Exceed 200mm

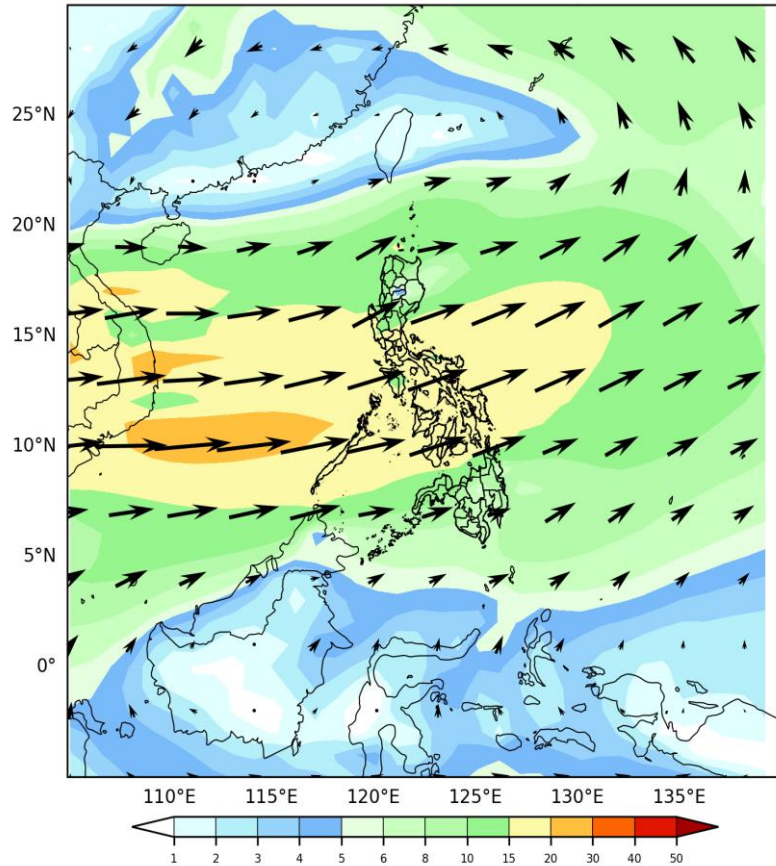
- Moderate to high over the western sections of Luzon (except for Southern Palawan), and the western section of Panay and NIR;
- Low to moderate over the rest of Luzon;
- Low over the rest of Visayas and Mindanao.

GEFS Week-2 Wind Forecasts:

Week 2: Jul 21-27, 2025

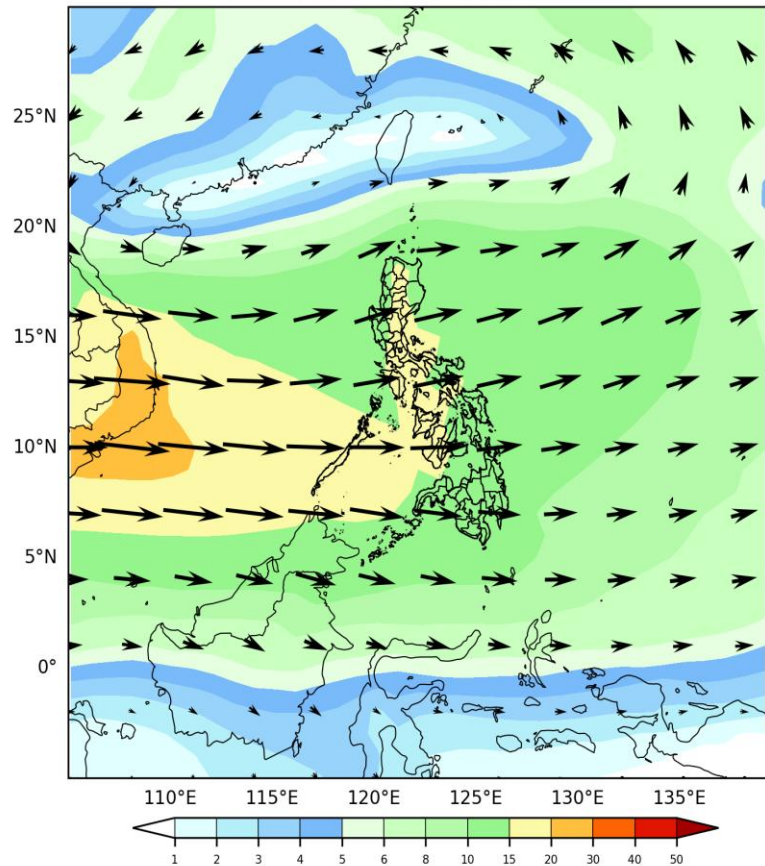
GEFS Week-2 850-hPa Wind Total

Valid: 2025-07-23 to 2025-07-29



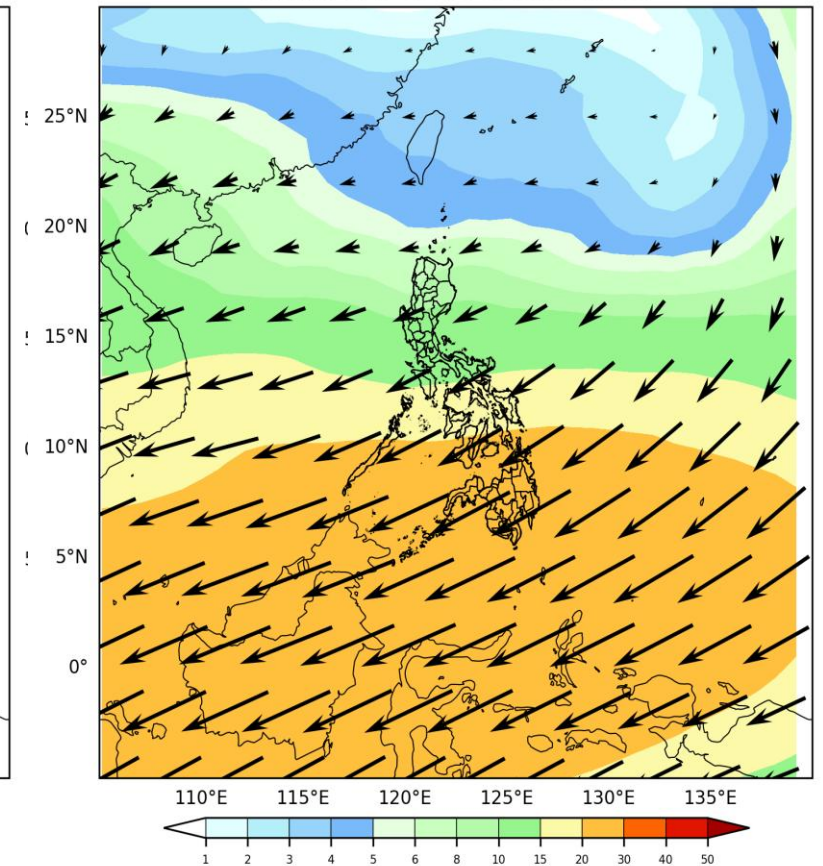
GEFS Week-2 700-hPa Wind Total

Valid: 2025-07-23 to 2025-07-29



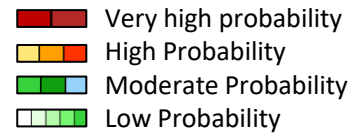
GEFS Week-2 200-hPa Wind Total

Valid: 2025-07-23 to 2025-07-29



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

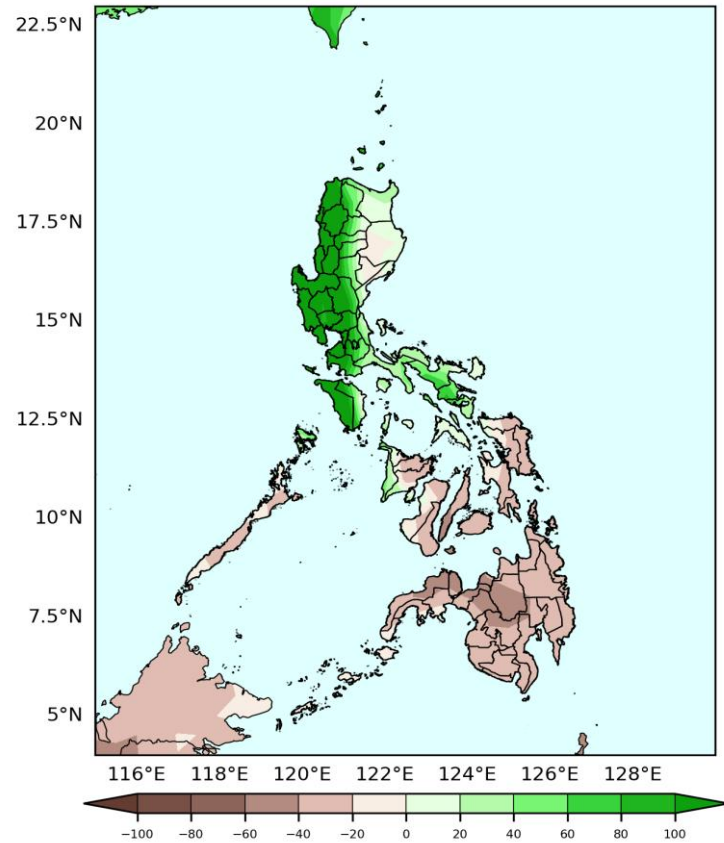
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Jul 23-29, 2025

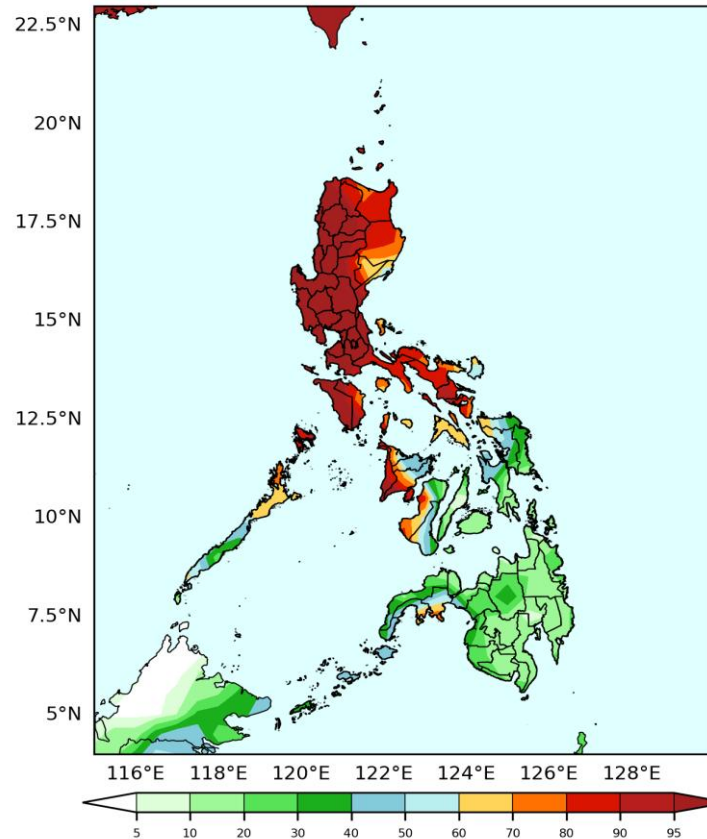
GEFS Week-2 Precip Anomaly

Valid: 2025-07-23 to 2025-07-29



GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-07-23 to 2025-07-29

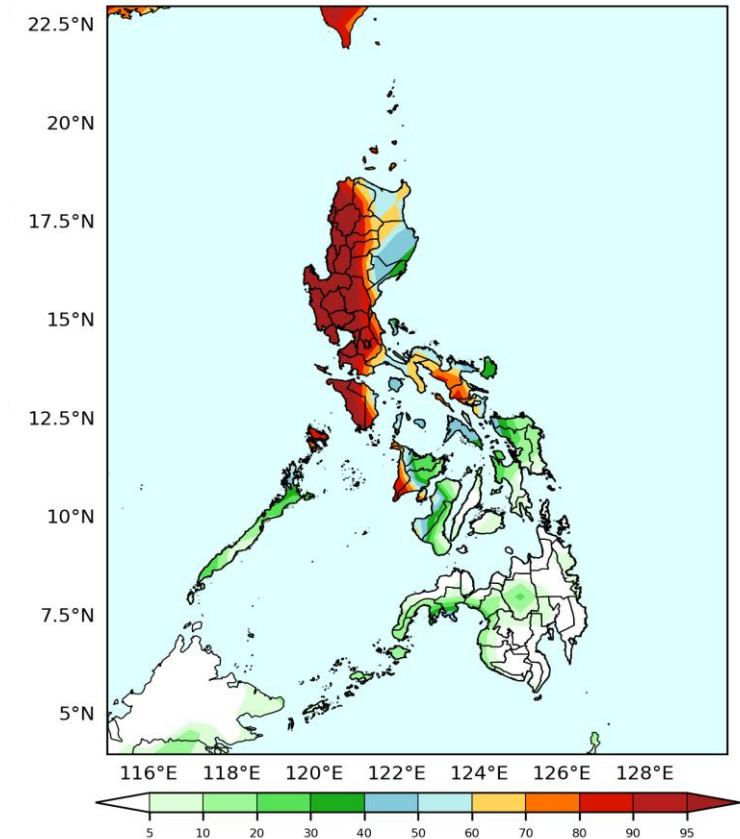


Probability to Exceed 25mm

- High to very high over most parts of Luzon, western Panay;
- Moderate to high over Catanduanes, Masbate, Palawan, Panay, NIR northern part of Eastern Visayas and some areas in Western Mindanao
- Low to moderate over the rest of Visayas and Mindanao;

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-07-23 to 2025-07-29



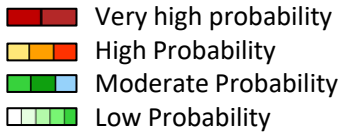
Probability to Exceed 50mm

- High to very high over Ilocos Region, CAR, Central Luzon, NCR, CALABARZON, Mindoro Provinces and northern Palawan;
- Moderate to high over the rest of Luzon, and Western Visayas;
- Low to moderate over the rest of Visayas and Mindanao;

Increase of rainfall of more than 80-100mm is expected in most parts of Luzon and Antique; while 20-60mm rainfall deficit is expected over Palawan. The rest of Visayas and most of Mindanao.

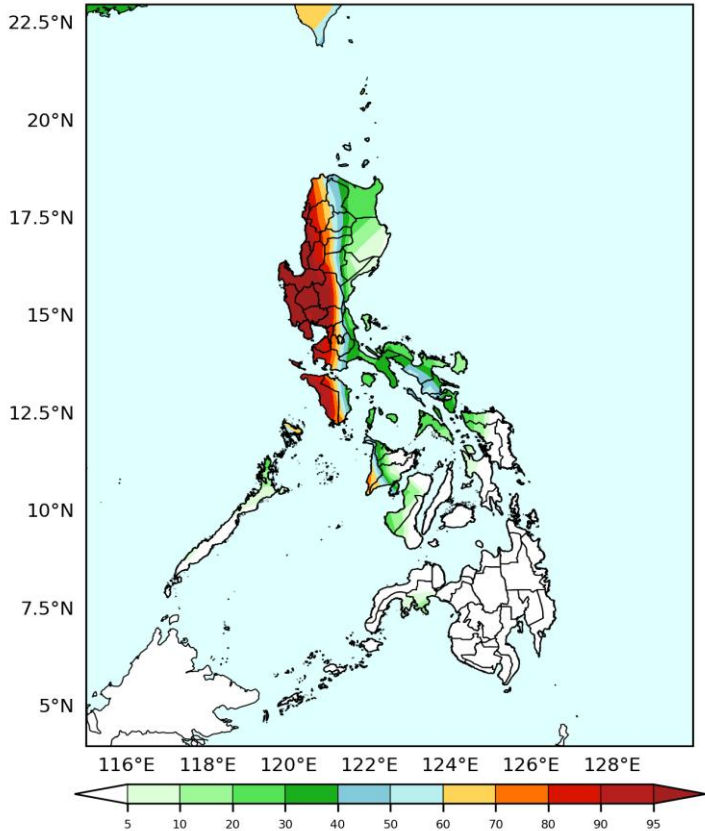
Exceedance Probability > 100/150/200 mm

Week 2: Jul 23-29, 2025



GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2025-07-23 to 2025-07-29

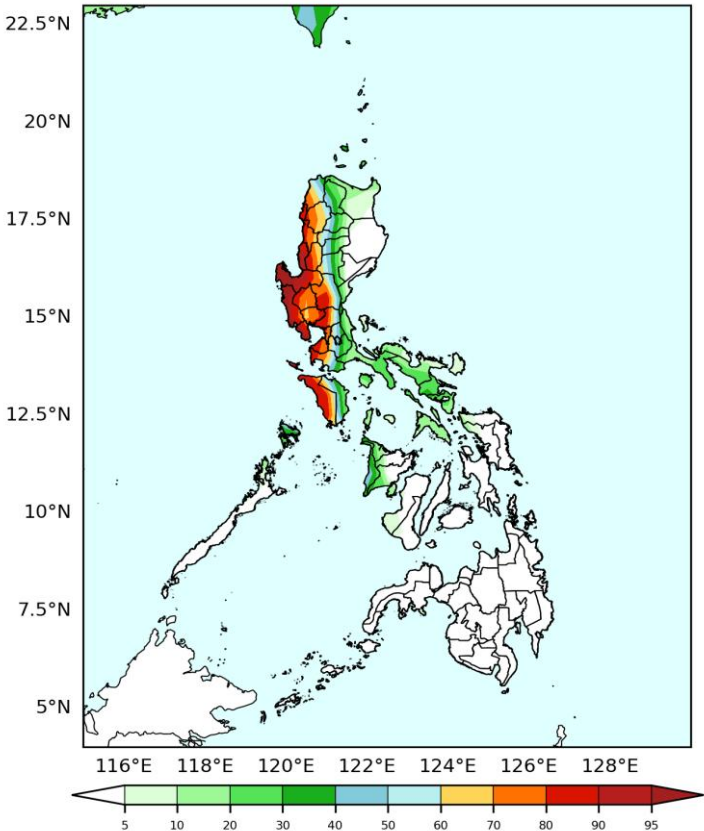


Probability to Exceed 100mm

- High to very high over most of Ilocos region, Central Luzon, NCR, Cavite, Batangas and Occidental Mindoro;
- Moderate to high over CAR, the rest of Southern Luzon (except for Southern Palawan), Aklan and Antique;
- Low to moderate over the rest of Luzon and Visayas;
- Low over Mindanao.

GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2025-07-23 to 2025-07-29

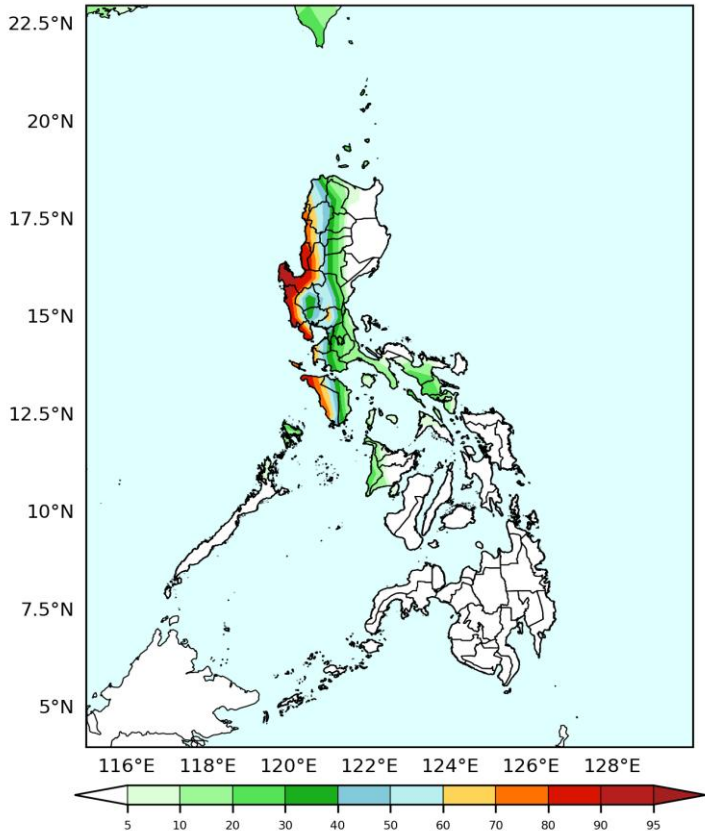


Probability to Exceed 150mm

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

GEFS Week-2 Exceedance Prob. > 200mm

Valid: 2025-07-23 to 2025-07-29



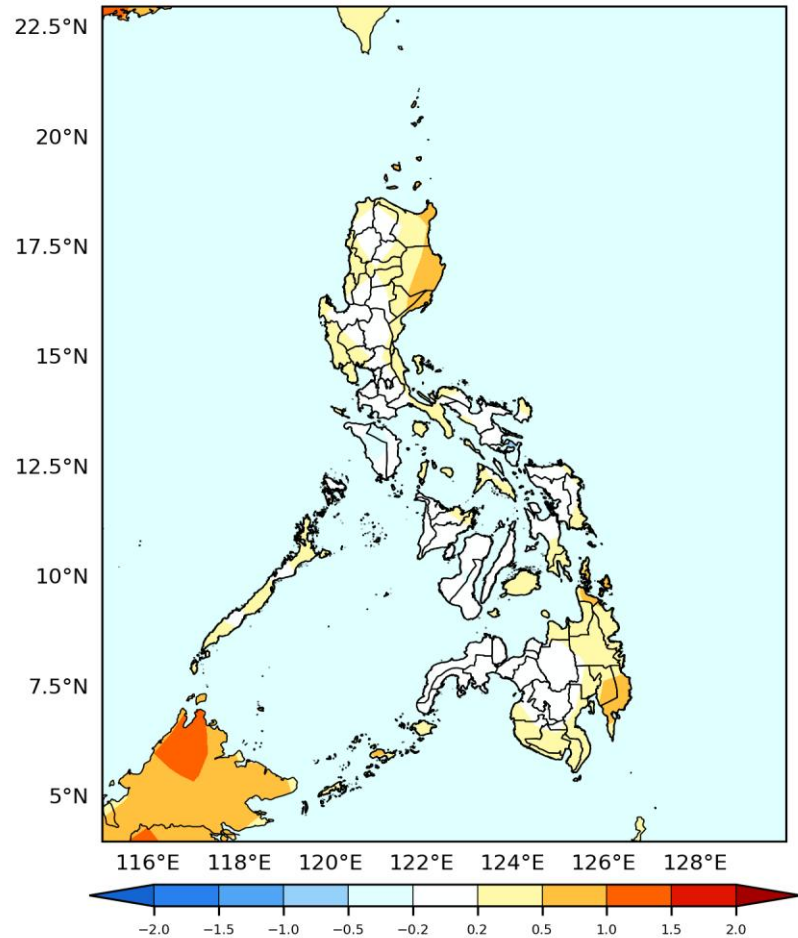
Probability to Exceed 200mm

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

GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week-1 T2m Anomaly

Valid: 2025-07-16 to 2025-07-22

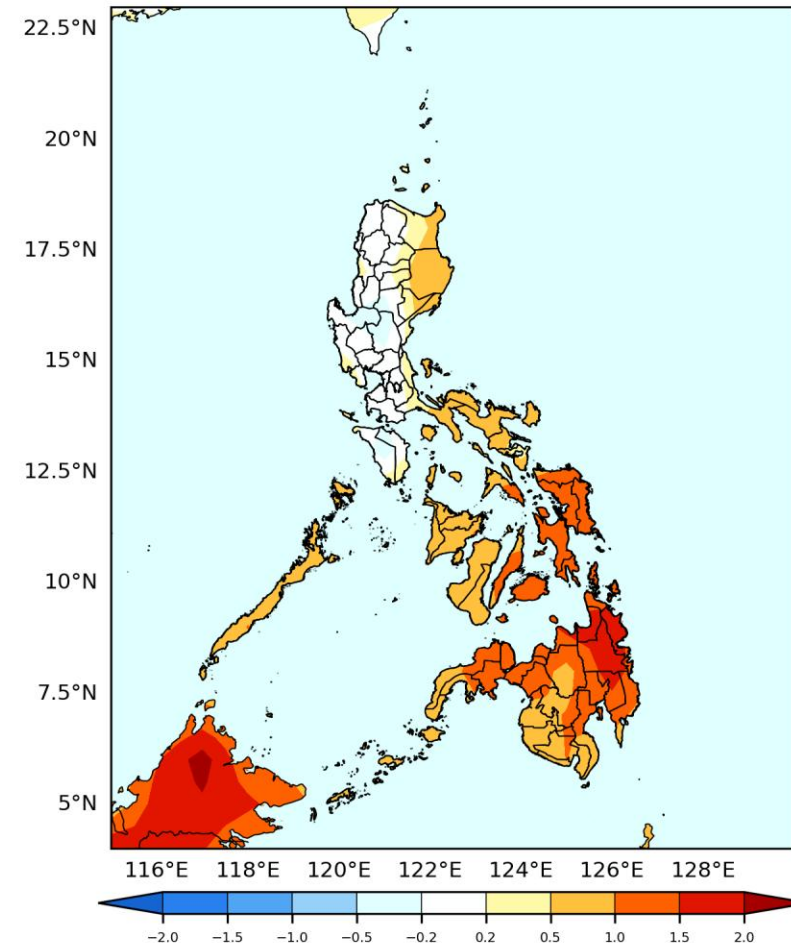


2m Temperature Week 1: Jul 16-22, 2025

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

GEFS Week-2 T2m Anomaly

Valid: 2025-07-23 to 2025-07-29



2m Temperature Week 2: Jul 23-29, 2025

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