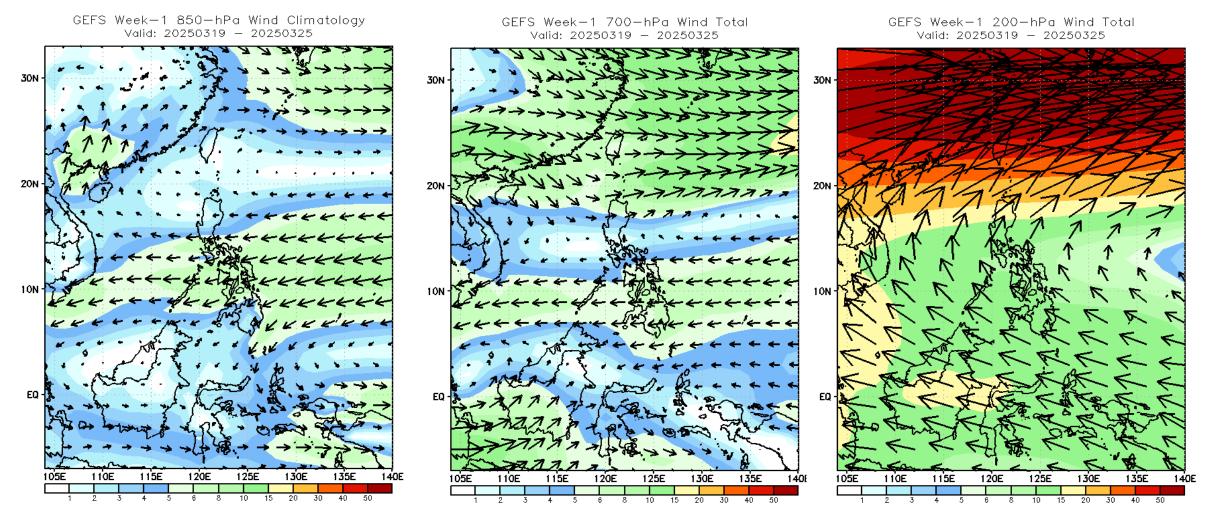


# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



## **GEFS Week-1 Wind Forecasts:**

## Week 1: Mar 19-25, 2025

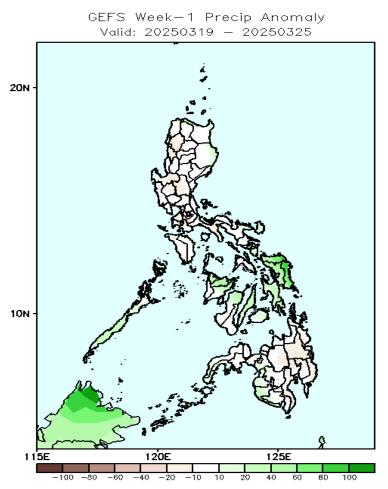


Northeast Monsoon affecting Northern and Central Luzon while Easterlies affecting the rest of the country during the forecast period

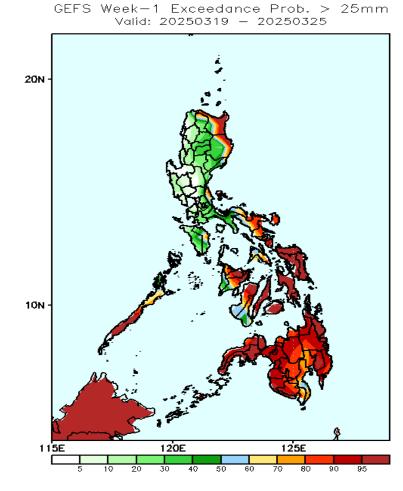
# Precipitation Anomaly and Exceedance Probability > 25/50 mm

Very high probability
 High Probability
 Moderate Probability
 Low Probability

## Week 1: Mar 19-25, 2025



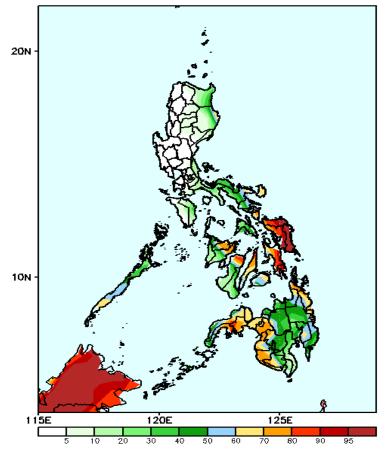
Increase of rainfall of 40-80mm is expected over Palawan, most of Visayas, Maguindanao and Sultan Kudarat.



#### Probability to Exceed 25mm

- High to very high over eastern part of Cagayan and Isabela, most parts of Bicol, Visayas, and Mindanao;
- Moderate to high over Apayao, the rest of Cagayan and Isabela, Quezon, Occidental Mindoro, Palawan, Antique, southern part of NIR.
- Low to moderate over the rest of Luzon.

GEFS Week-1 Exceedance Prob. > 50mm Valid: 20250319 - 20250325

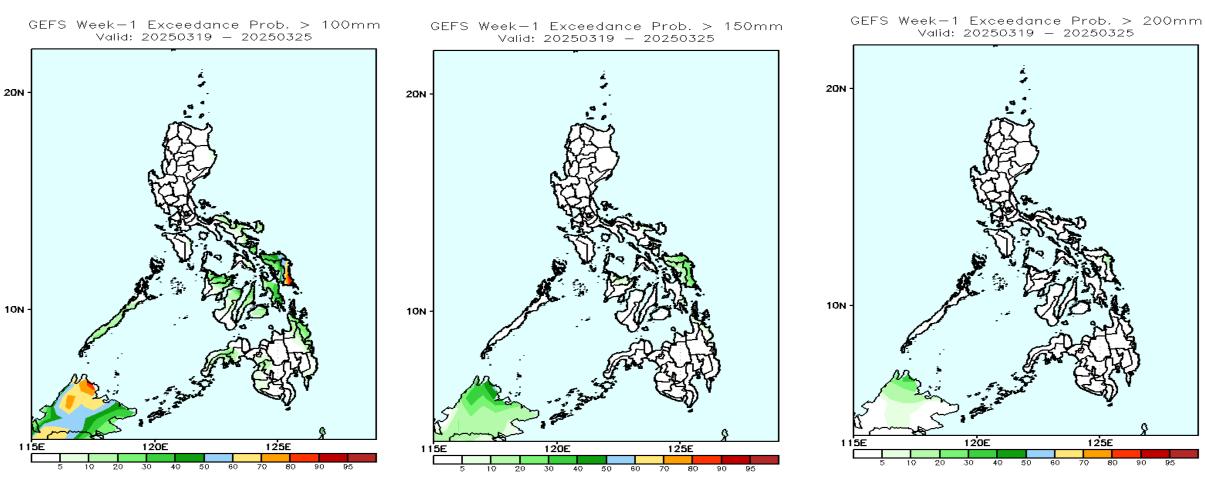


#### Probability to Exceed 50mm

- •High to very high over Eastern Visayas;
- •Moderate to high over the easternmost portion of Isabela, Bicol Region, Palawan, the rest of Visayas, and Mindanao;
- •Low over the rest of Luzon..

# Exceedance Probability > 100/150/200 mm

## Week 1: Mar 19-25, 2025



Probability to Exceed 100mm

Moderate to a high over the Samar provinces;
Low to moderate over the rest of Visayas;
Low over the rest of the country.

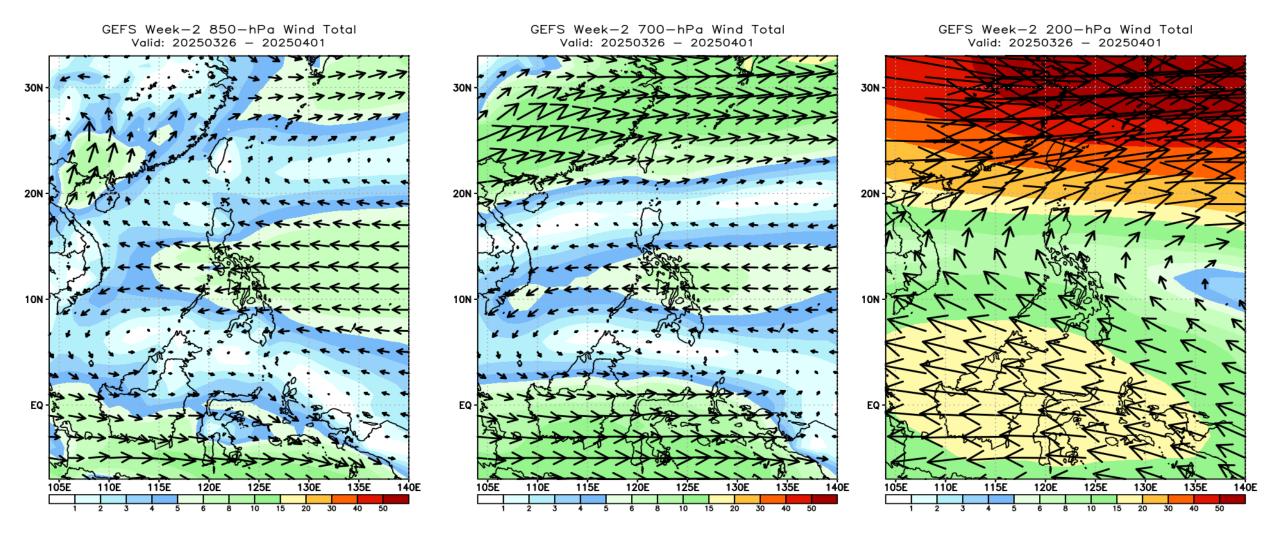
Probability to Exceed 150mm •Low across the country.

Probability to Exceed 200mmLow across the country.

Very high probability
High Probability
Moderate Probability
Low Probability

# **GEFS Week-2 Wind Forecasts:**

### Week 2: Mar 26- Apr 01, 2025

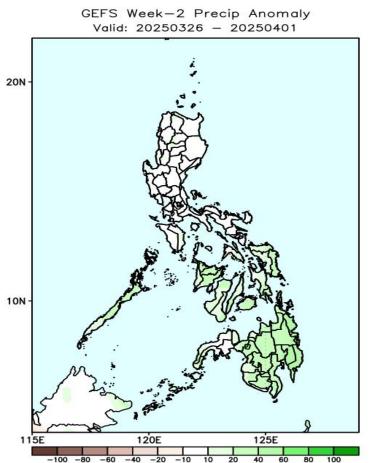


Easterlies affecting most parts of the country during the forecast period

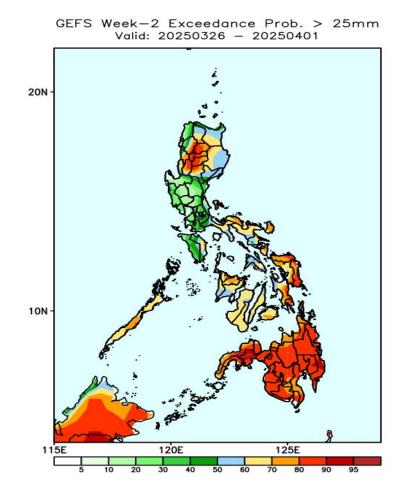
# Precipitation Anomaly and Exceedance Probability > 25/50 mm

Very high probability
High Probability
Moderate Probability
Low Probability

### Week 2: Mar 26- Apr 01, 2025

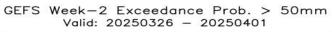


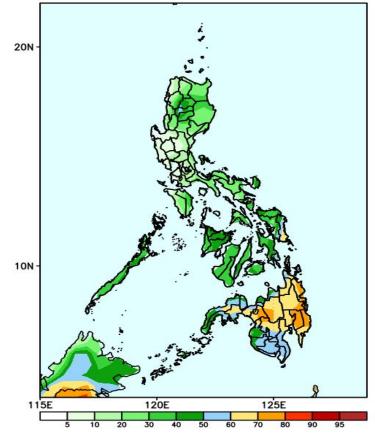
Increase of rainfall of 20-70mm is expected over most parts of Visayas and Mindanao.



#### Probability to Exceed 25mm

- High to very high over Mindanao;
- Moderate to high over Northern and Southern Luzon, and most of Visayas
- Low to moderate over the rest of Luzon.



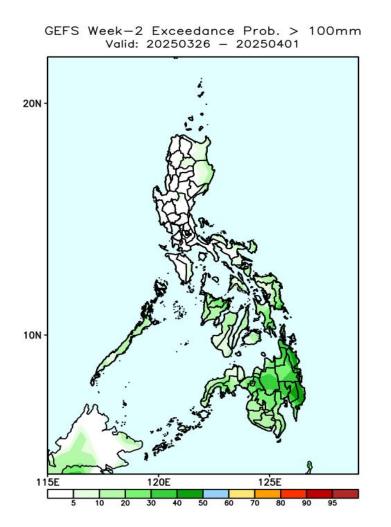


#### Probability to Exceed 50mm

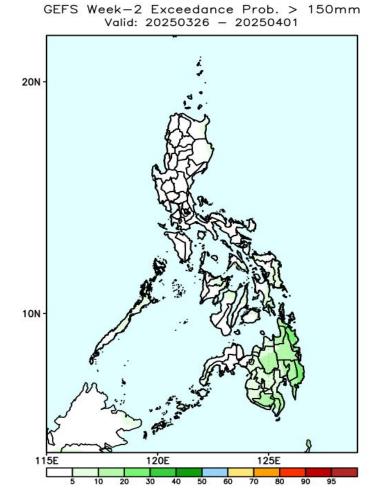
- •Moderate to high over the Samar Provinces and Mindanao;
- •Low to moderate over the Cordillera Administrative Region, Palawan and the rest of Visayas;
- •Low over the rest of Luzon.

# Exceedance Probability > 100/150/200 mm

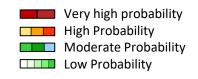
## Week 2: Mar 26- Apr 01, 2025

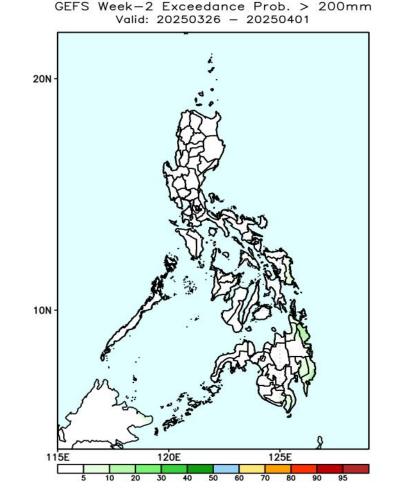


Probability to Exceed 100mm
Low to moderate over Mindanao;
Low over the rest of the country.



Probability to Exceed 150mm •Low across the country.

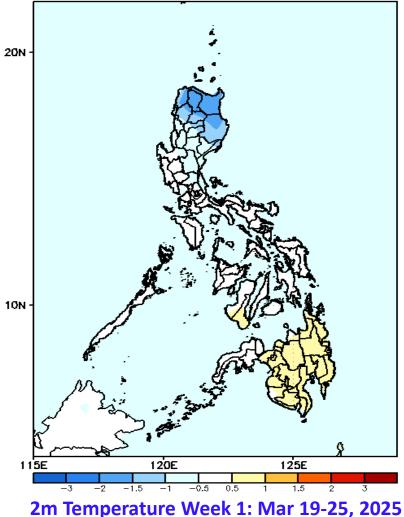




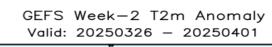
Probability to Exceed 200mmLow across the country.

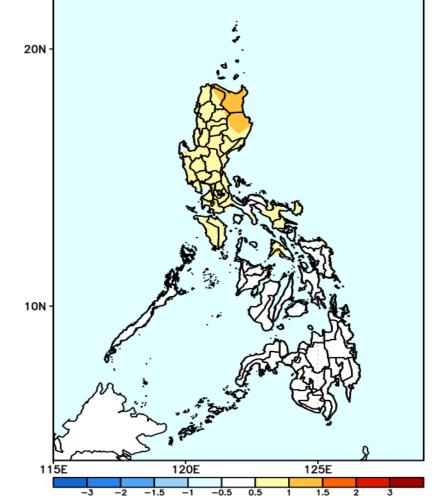
## GEFS Week-1 & 2 Forecasts: T2m Anomaly

GEFS Week—1 T2m Anomaly Valid: 20250319 — 20250325



Slightly cooler to cooler than average surface air temperature will likely be experienced in most parts of northern Luzon, near average for the rest of Luzon and most of Visayas while slightly warmer than average surface air temperature will likely be





#### 2m Temperature Week 2: Mar 26- Apr 01, 2025

Slightly warmer to warmer than average surface air temperature will likely be experienced in most parts of Luzon while near average temperature is expected for the rest of the country.