

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

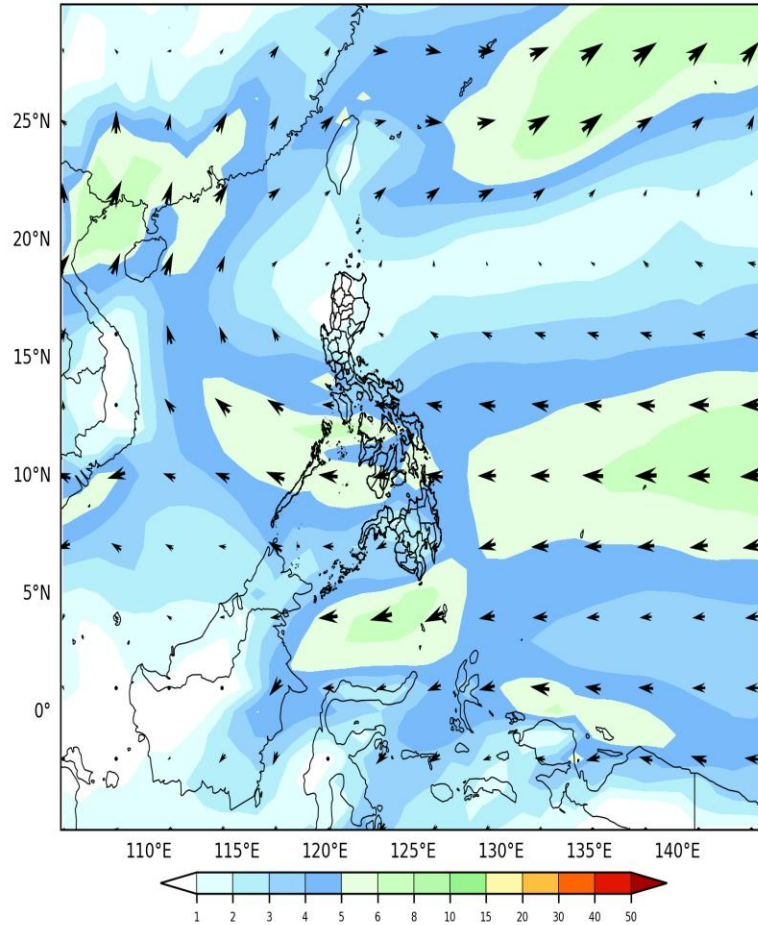


# GEFS Week-1 Wind Forecasts:

Week 1: Apr 20-26, 2026

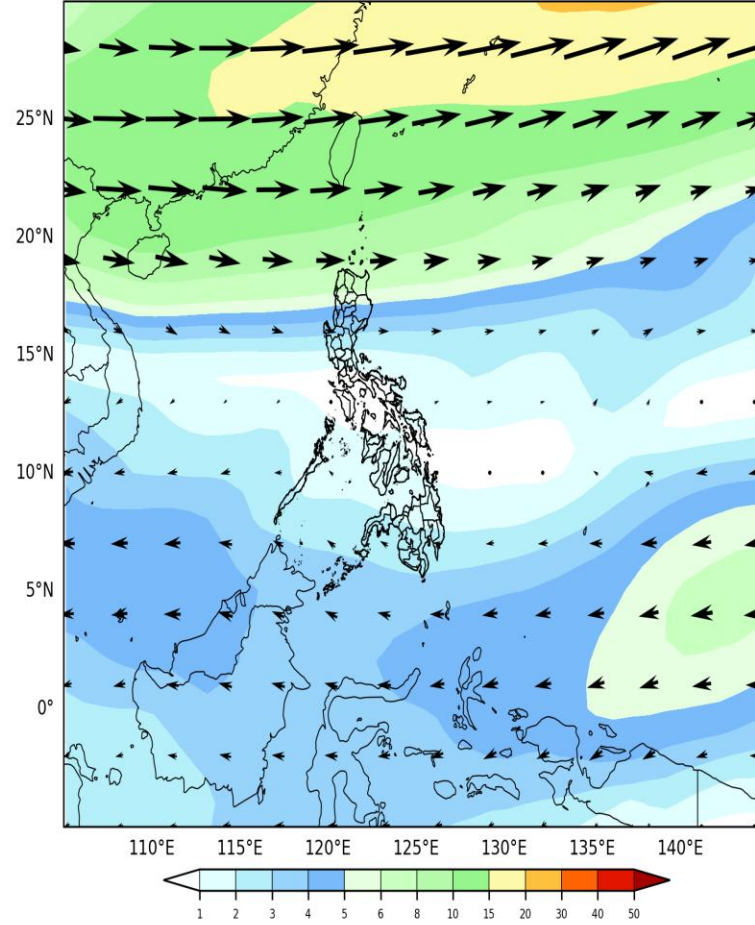
GEFS Week-1 850-hPa Wind Total

Valid: 2026-04-20 to 2026-04-26



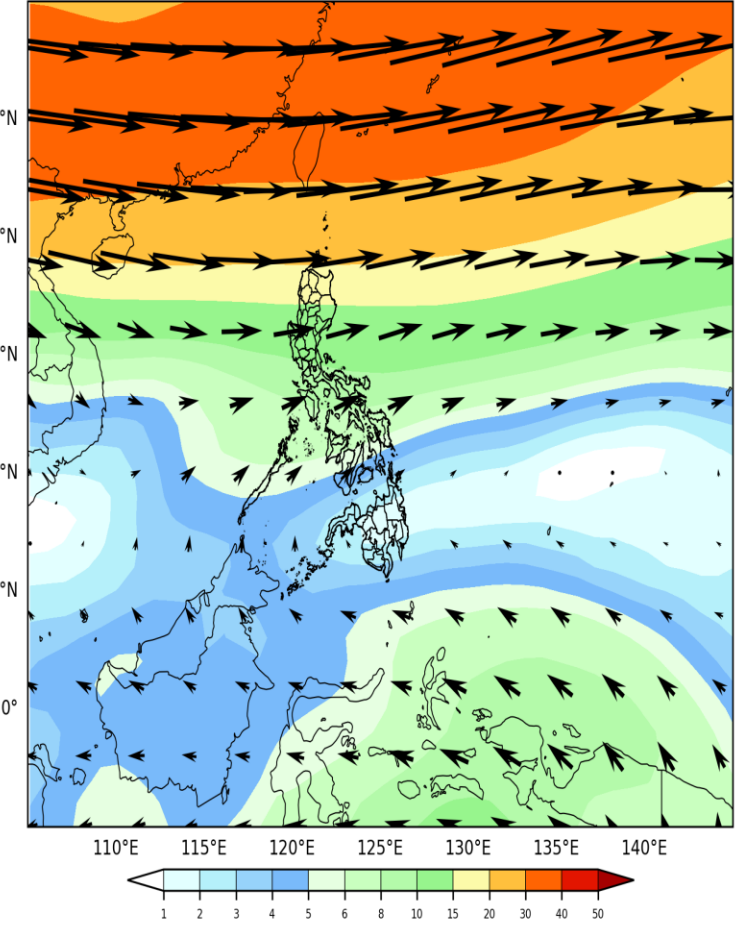
GEFS Week-1 500-hPa Wind Total

Valid: 2026-04-20 to 2026-04-26



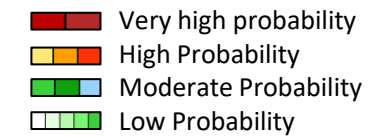
GEFS Week-1 200-hPa Wind Total

Valid: 2026-04-20 to 2026-04-26



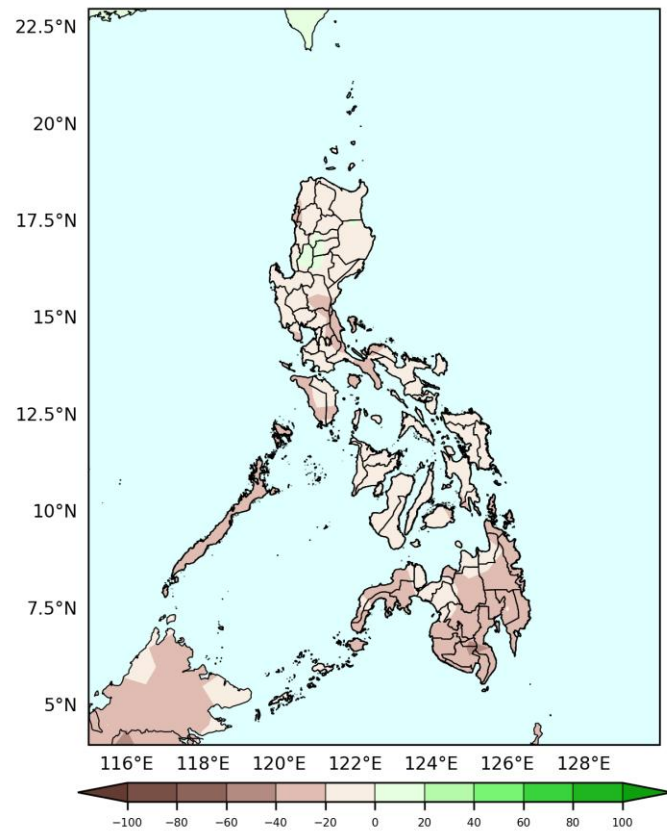
Easterlies affecting most parts of the country.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Apr 20-26, 2026

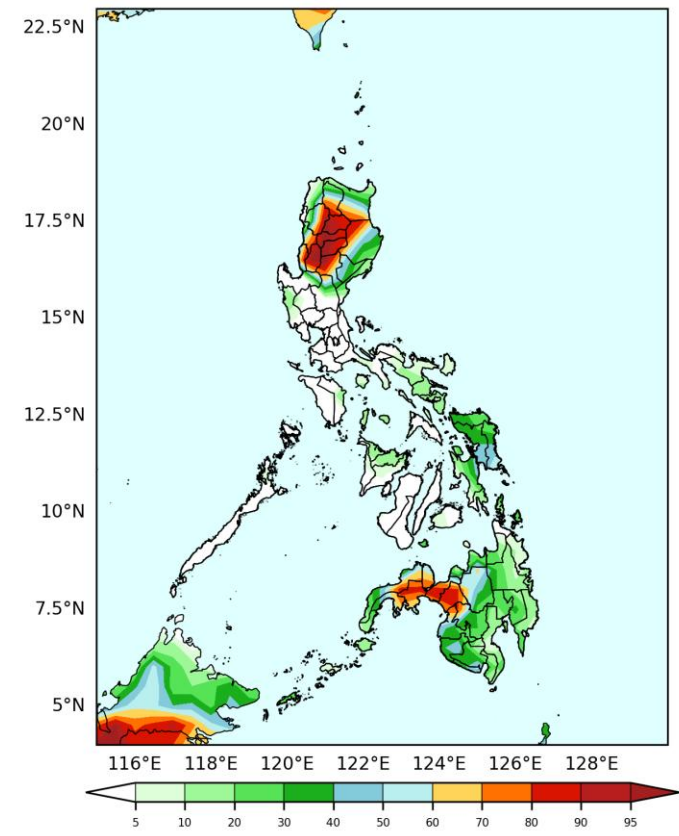
**GEFS Week-1 Precip Anomaly**  
Valid: 2026-04-20 to 2026-04-26



**Precipitation Anomaly**

- 10--60mm Rainfall deficit is expected across the country.

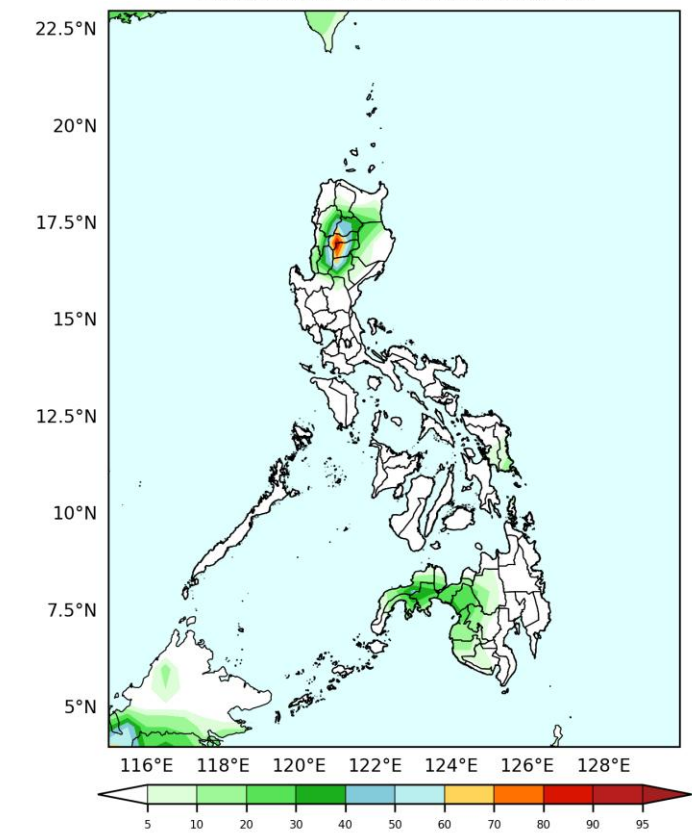
**GEFS Week-1 Exceedance Prob. > 25mm**  
Valid: 2026-04-20 to 2026-04-26



**Probability to Exceed 25mm**

- Moderate to high over most of CAR, portions of Ilocos Region and Cagayan Valley, Zamboanga Peninsula, Lanao provinces, and portions of Bukidnon, Maguindanao del Norte and North Cotabato
- Low over the rest of the country.

**GEFS Week-1 Exceedance Prob. > 50mm**  
Valid: 2026-04-20 to 2026-04-26



**Probability to Exceed 50 mm**

- Moderate to high over portions of CAR and Nueva Vizcaya;
- Low over the rest of the country.

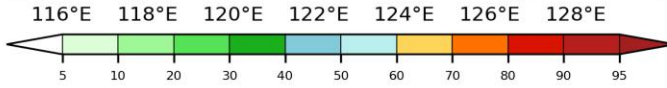
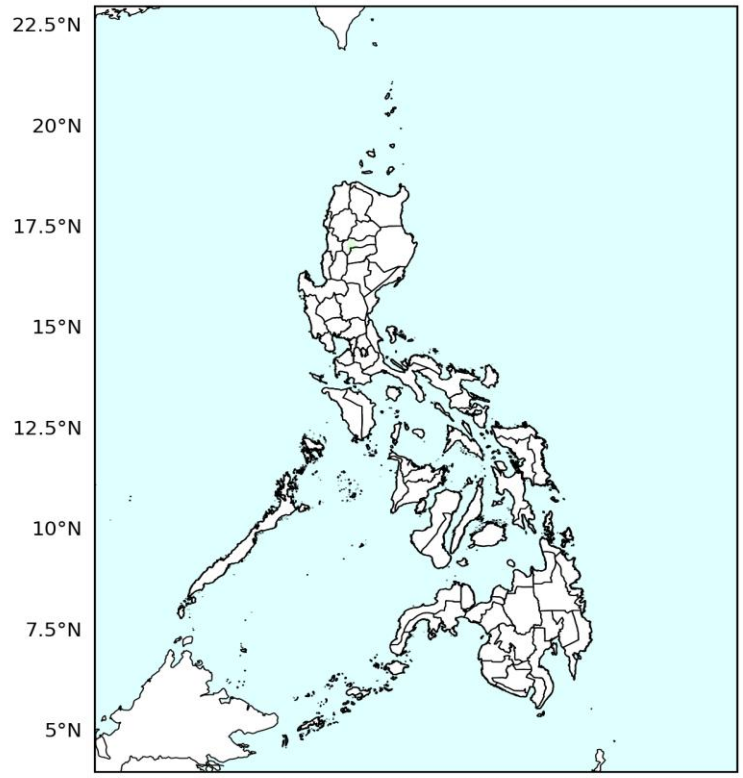
# Exceedance Probability > 100/150/200 mm

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

## Week 1: Apr 20-26, 2026

### GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2026-04-20 to 2026-04-26

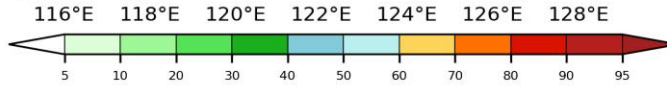
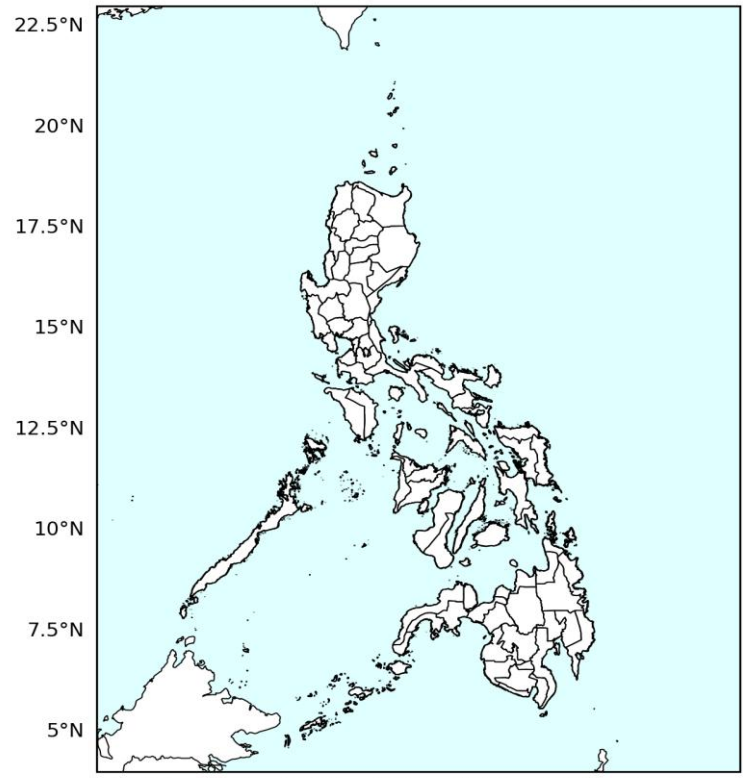


Probability to Exceed 100 mm

• Low across the country.

### GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2026-04-20 to 2026-04-26

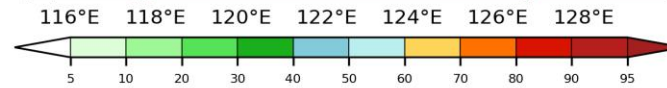
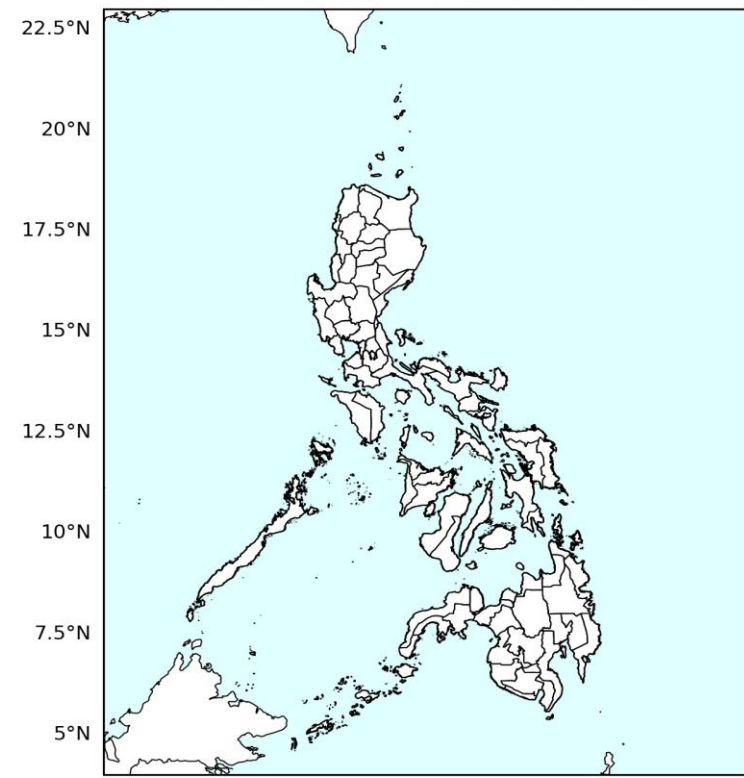


Probability to Exceed 150mm

• Low across the country.

### GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2026-04-20 to 2026-04-26



Probability to Exceed 200mm

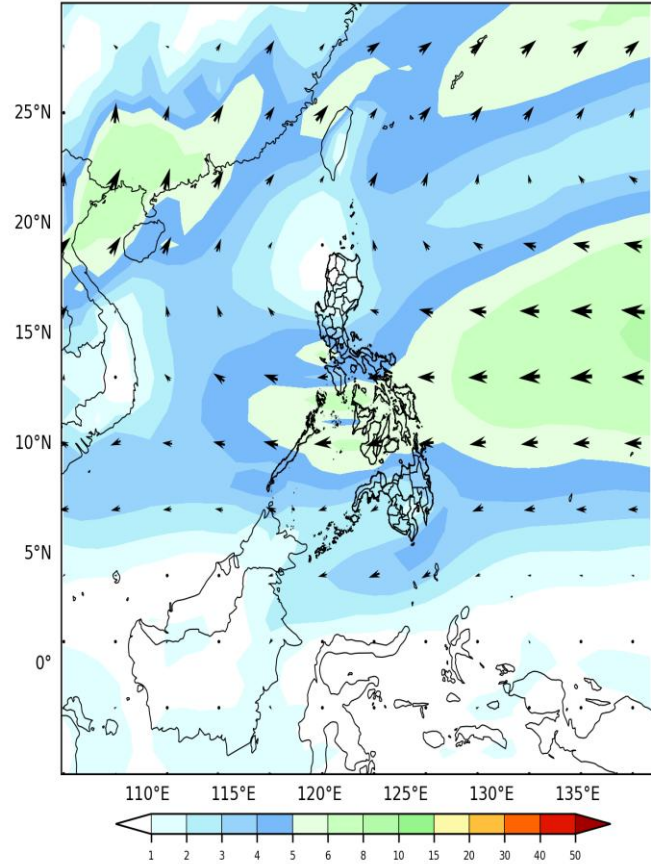
• Low across the country.

# GEFS Week-2 Wind Forecasts:

Week 2: Apr 27- May 03, 2026

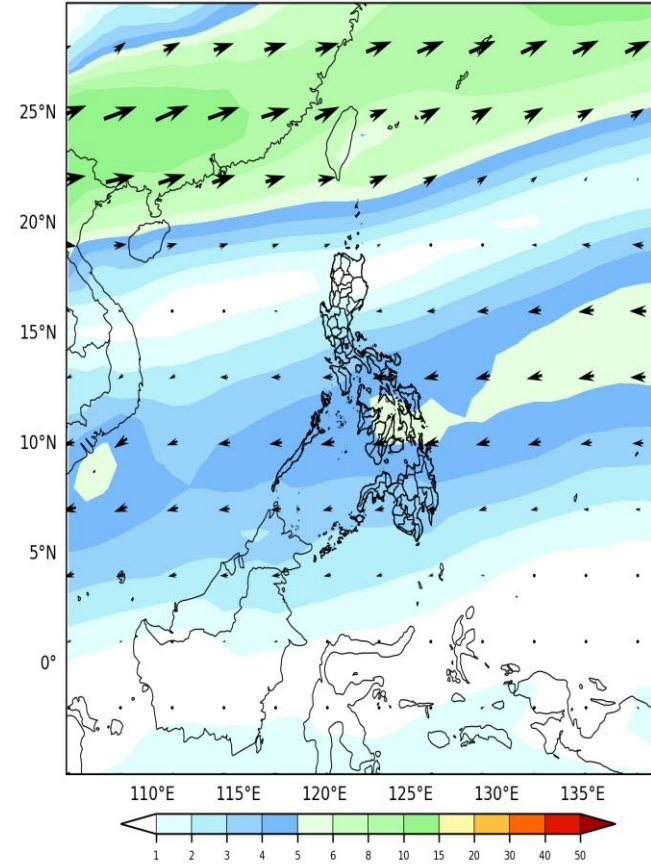
GEFS Week-2 850-hPa Wind Total

Valid: 2026-04-27 to 2026-05-03



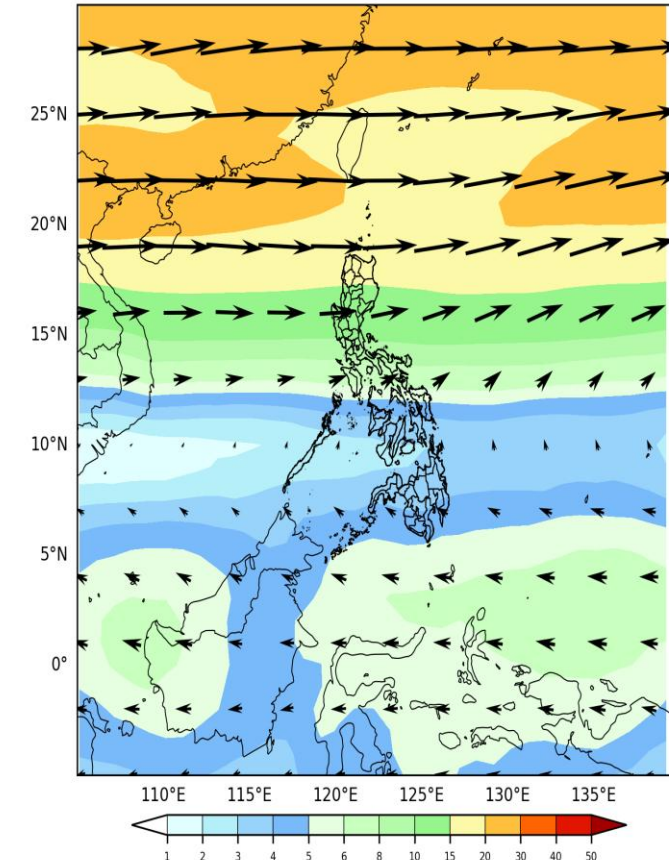
GEFS Week-2 700-hPa Wind Total

Valid: 2026-04-27 to 2026-05-03



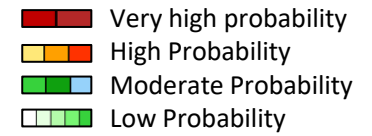
GEFS Week-2 200-hPa Wind Total

Valid: 2026-04-27 to 2026-05-03



Easterlies will likely affect most parts of the country.

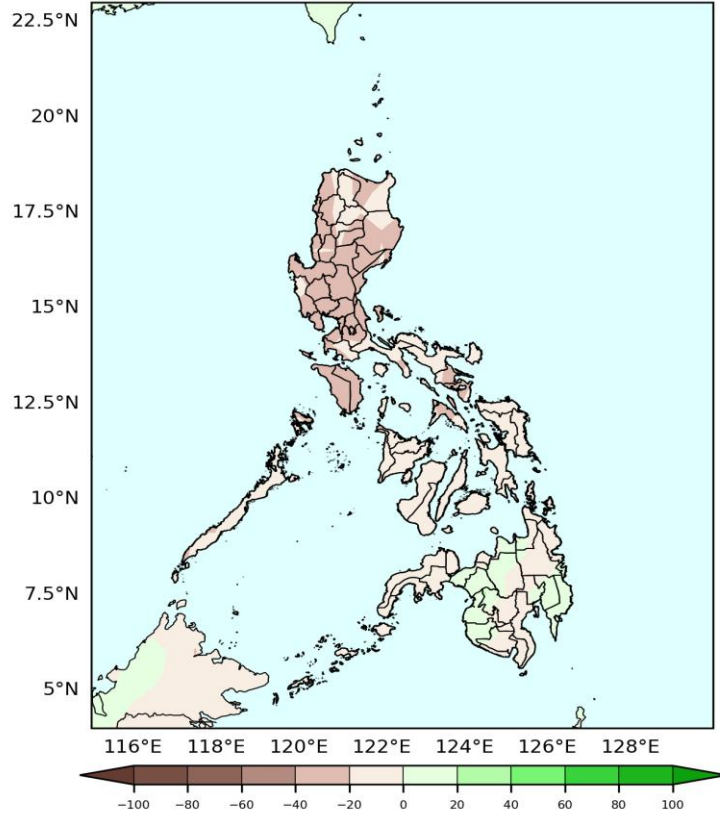
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Apr 27- May 03, 2026

**GEFS Week-2 Precip Anomaly**

Valid: 2026-04-27 to 2026-05-03

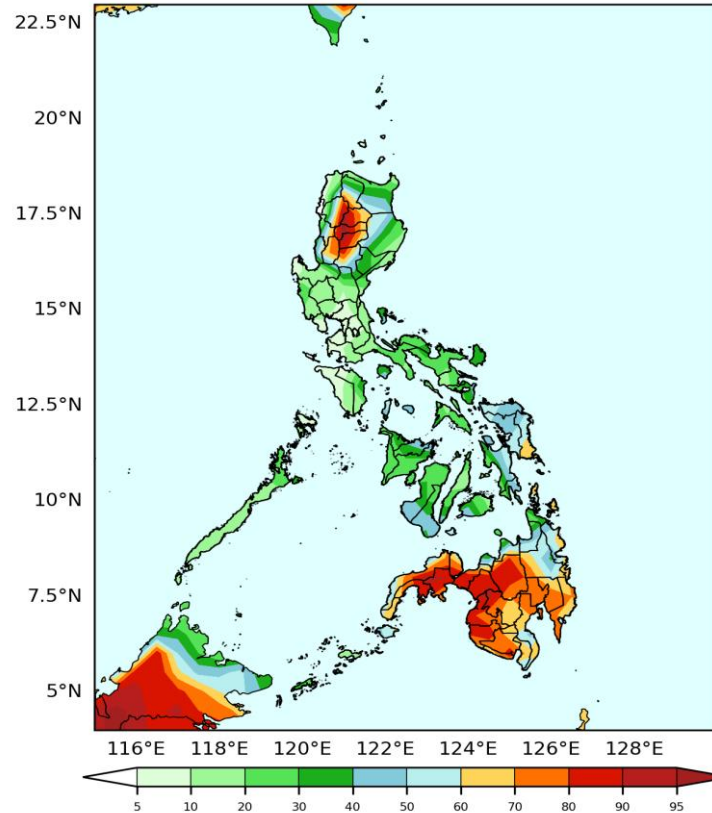


### Precipitation Anomaly

- 10-50mm Rainfall deficit is expected in most parts of the country.
- 10-20mm increase of rainfall in some areas in western and southeastern Mindanao.

**GEFS Week-2 Exceedance Prob. > 25mm**

Valid: 2026-04-27 to 2026-05-03

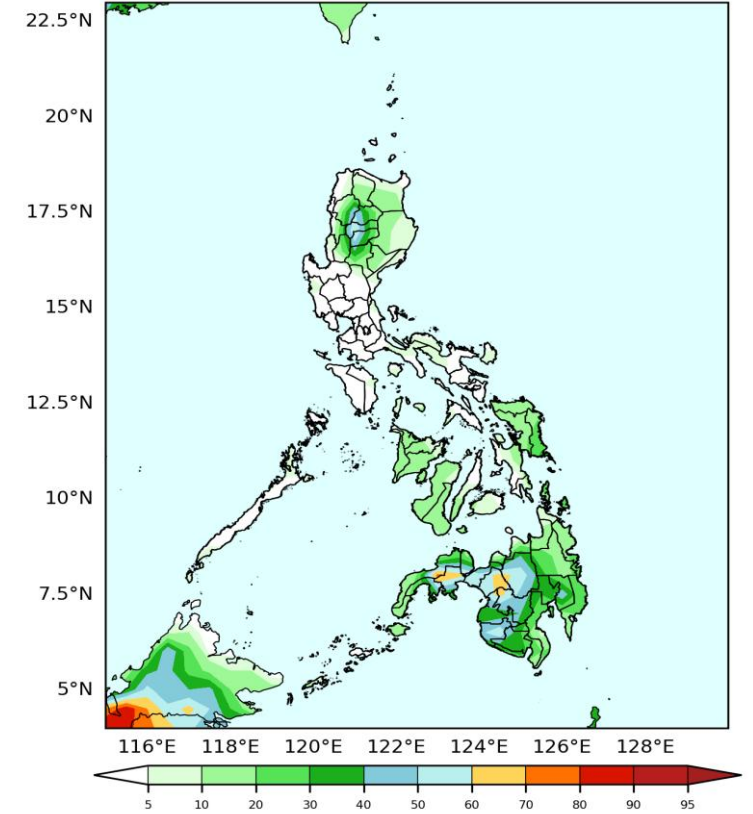


### Probability to Exceed 25mm

- Moderate to high over most of Northern Luzon, Eastern Visayas and most of Mindanao;
- Low to moderate over the rest of the country.

**GEFS Week-2 Exceedance Prob. > 50mm**

Valid: 2026-04-27 to 2026-05-03



### Probability to Exceed 50 mm

- Moderate to high over Bukidnon, Lanao provinces, Zamboanga del Norte and Zamboanga del Sur and SOCCSKARGEN;
- Low to moderate over portions of CAR and the rest of Mindanao,
- Low over the rest of the country.

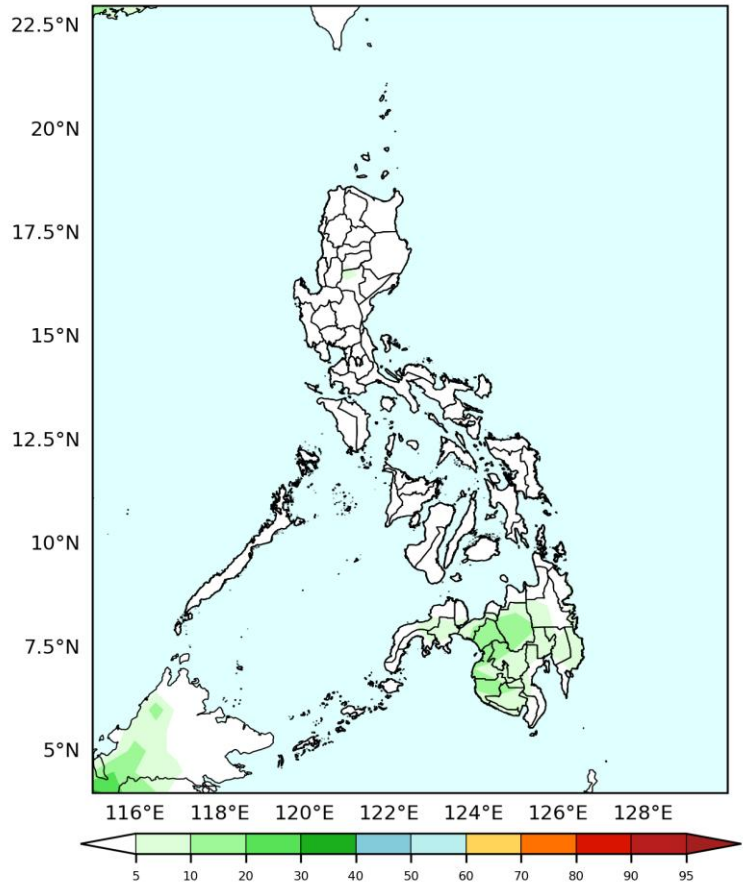
# Exceedance Probability > 100/150/200 mm

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

Week 2: Apr 27- May 03, 2026

GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2026-04-27 to 2026-05-03

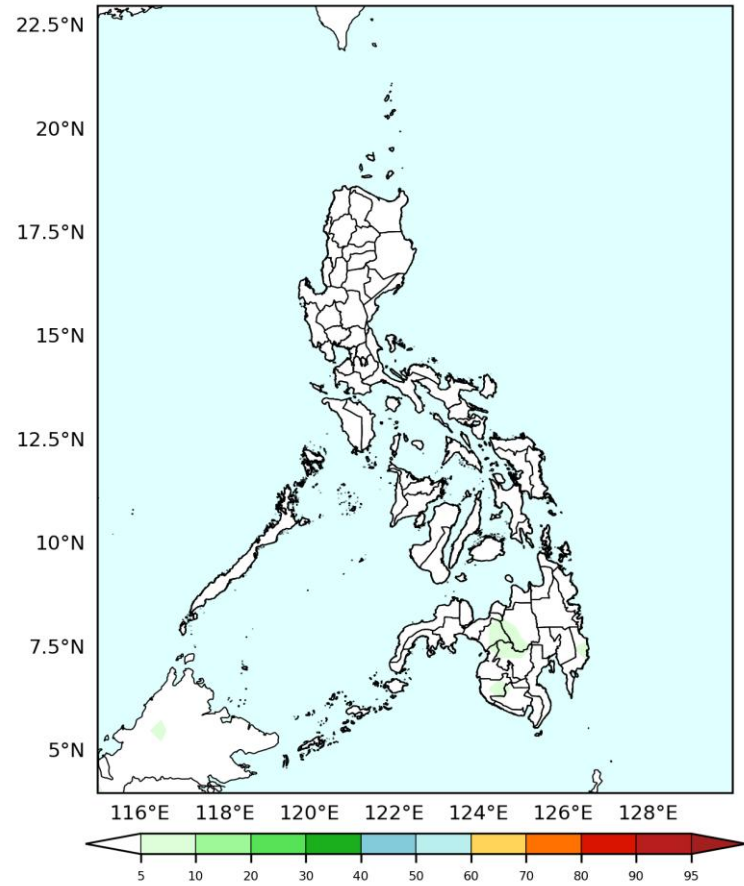


Probability to Exceed 100mm

• Low across the country.

GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2026-04-27 to 2026-05-03

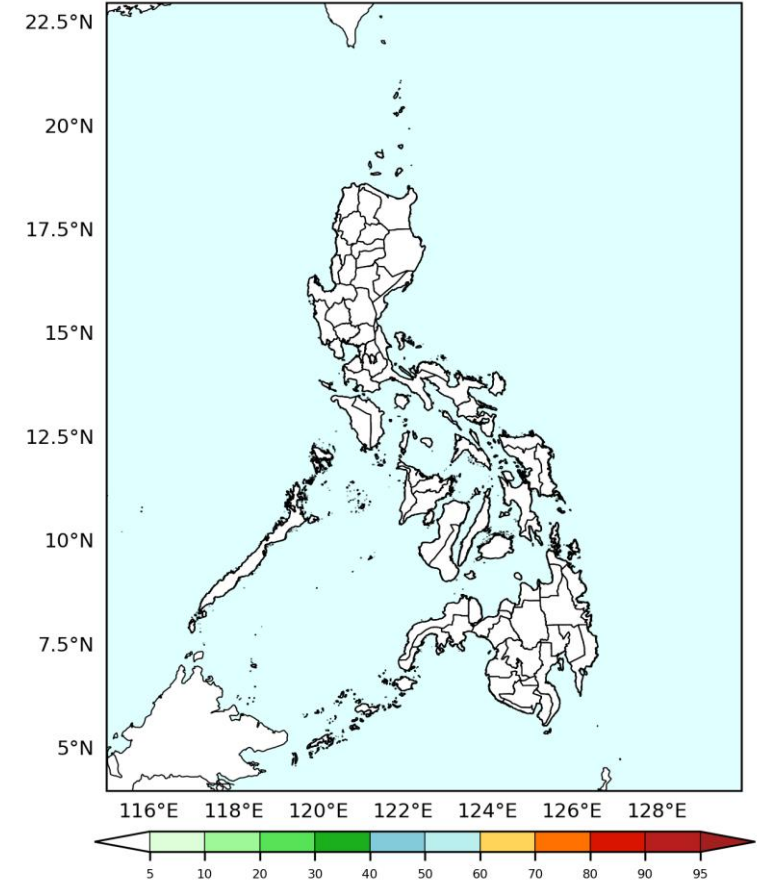


Probability to Exceed 150mm

• Low across the country.

GEFS Week-2 Exceedance Prob. > 200mm

Valid: 2026-04-27 to 2026-05-03



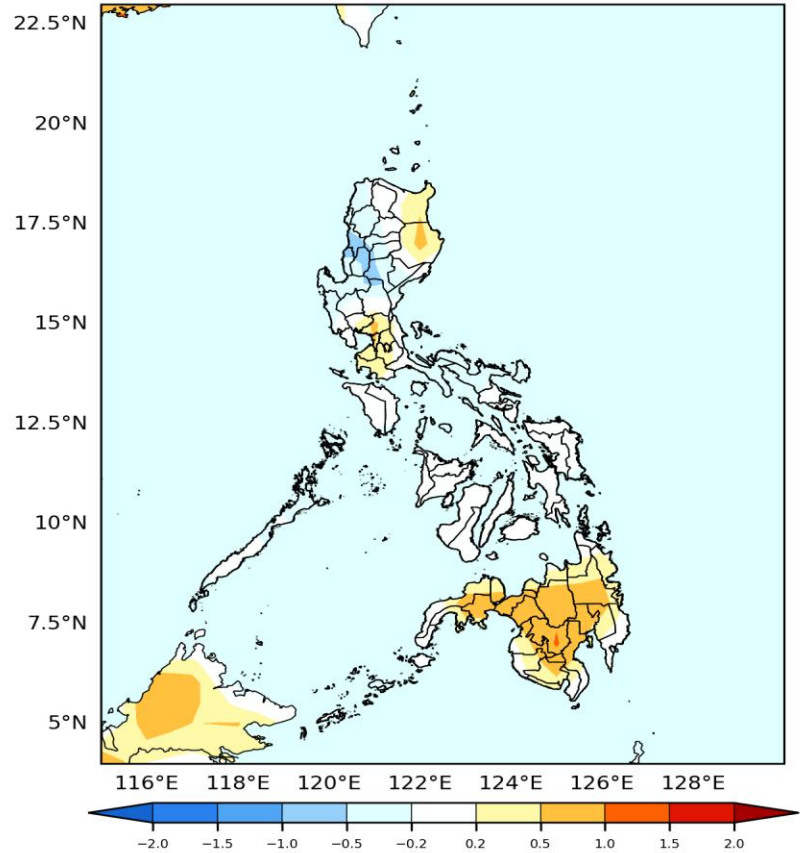
Probability to Exceed 200mm

• Low across the country

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

**GEFS Week-1 T2m Anomaly**

Valid: 2026-04-20 to 2026-04-26

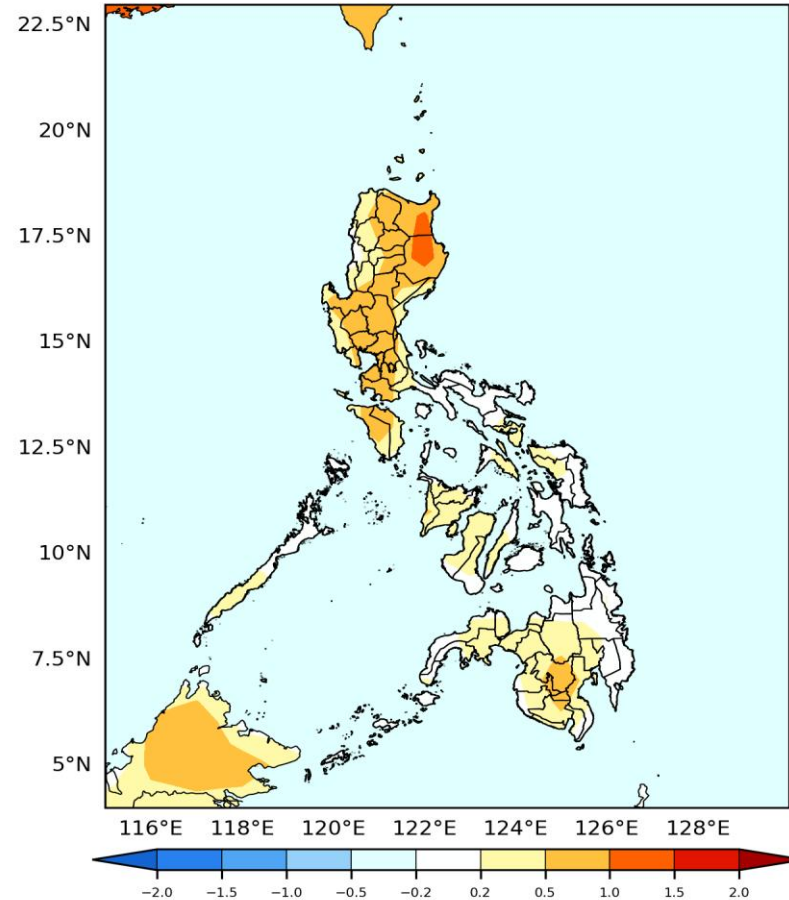


## 2m Temperature Forecast (°C) Week 1: Apr 20-26, 2026

- Slightly warmer-than-average air surface temperature in Isabela, Cagayan, Bulacan, NCR, Cavite, Rizal, Batangas, and most of Mindanao;
- Cooler-than-average air temperature over portions of Ilocos Region, portions of CAR, and Zambales;
- Average air surface temperature over the rest of the country.

**GEFS Week-2 T2m Anomaly**

Valid: 2026-04-27 to 2026-05-03



## 2m Temperature Forecast (°C) Week 2: Apr 27- May 03, 2026

- Slightly warmer- to warmer-than-average air surface temperature is expected over most of the country.