



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

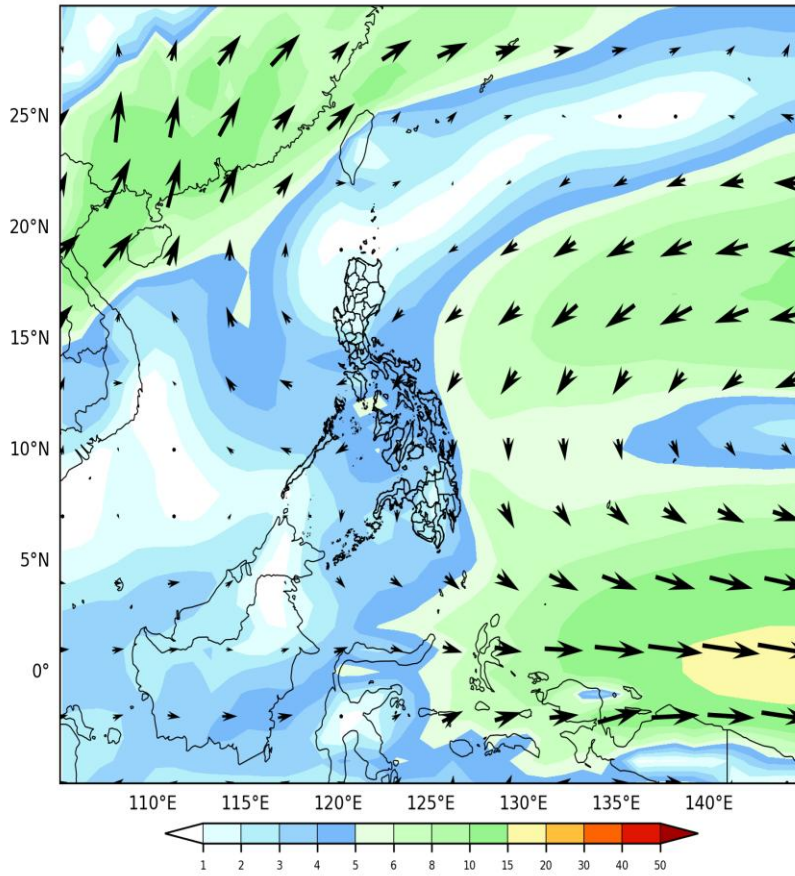


# GEFS Week-1 Wind Forecasts:

Week 1: Apr 8-14, 2026

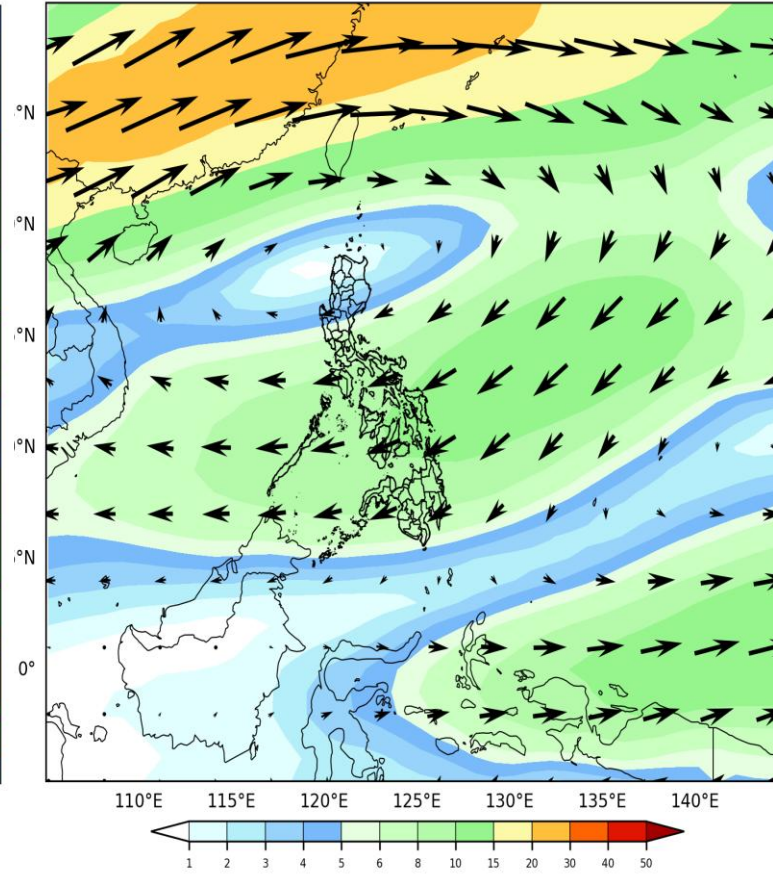
GEFS Week-1 850-hPa Wind Total

Valid: 2026-04-08 to 2026-04-14



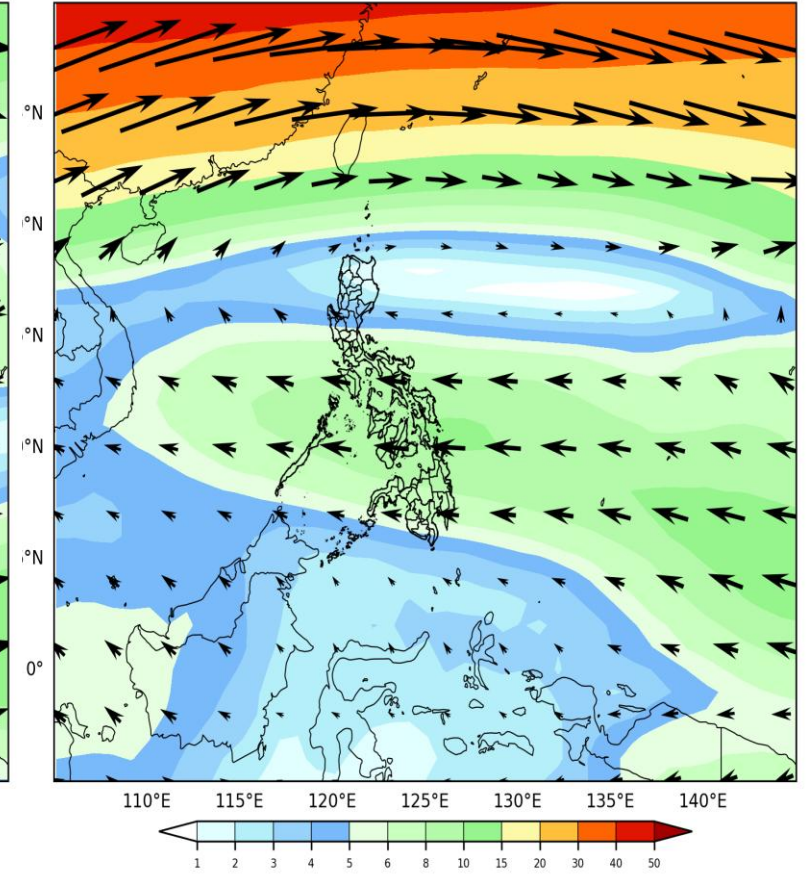
GEFS Week-1 500-hPa Wind Total

Valid: 2026-04-08 to 2026-04-14



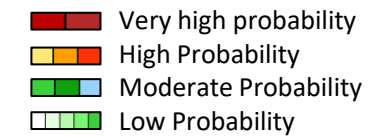
GEFS Week-1 200-hPa Wind Total

Valid: 2026-04-08 to 2026-04-14



Easterlies to affect most parts of the country.

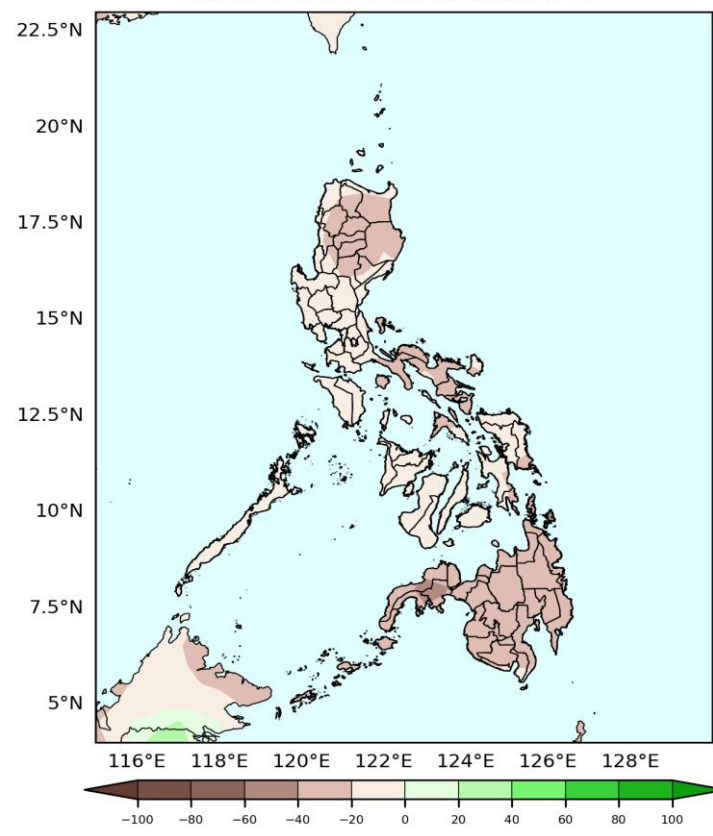
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: Apr 8-14, 2026

**GEFS Week-1 Precip Anomaly**

Valid: 2026-04-08 to 2026-04-14

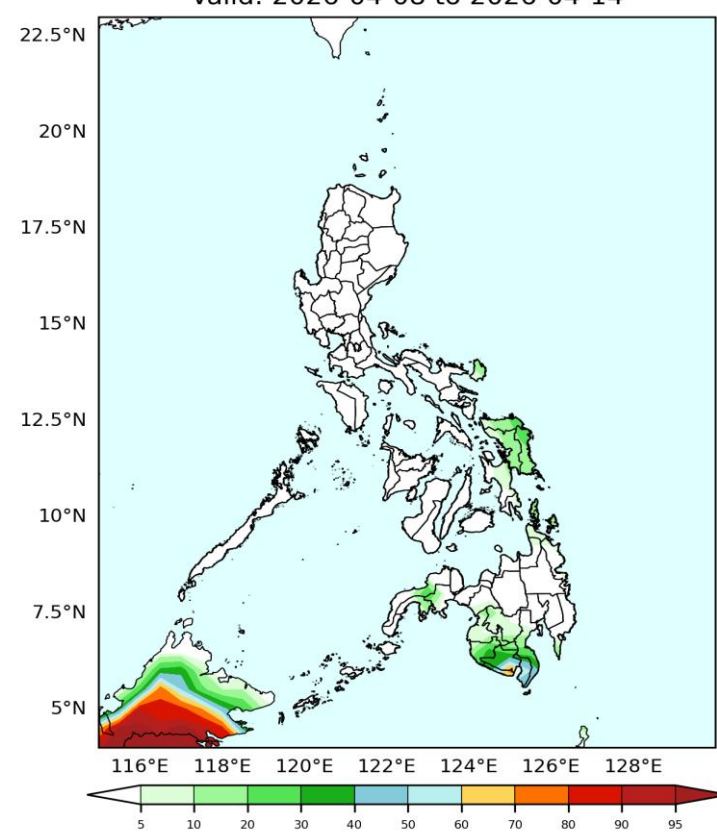


**Precipitation Anomaly**

- 10-40mm Rainfall deficit is expected in Luzon and Visayas; 30-70mm in Mindanao.

**GEFS Week-1 Exceedance Prob. > 25mm**

Valid: 2026-04-08 to 2026-04-14

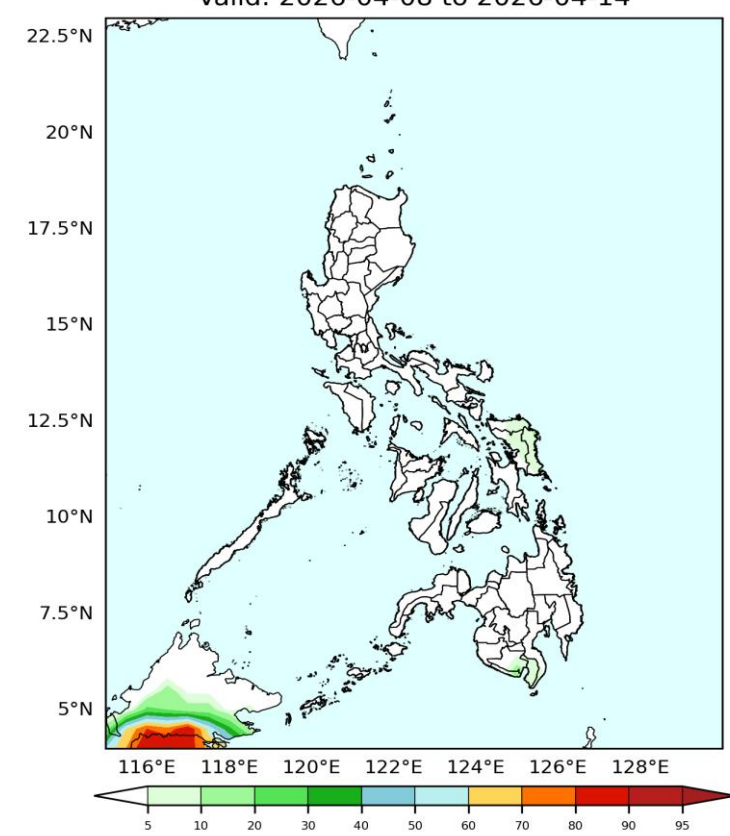


**Probability to Exceed 25mm**

- Moderate to high over the southwestern part of SOCKSARGEN;
- Low over the rest of the country.

**GEFS Week-1 Exceedance Prob. > 50mm**

Valid: 2026-04-08 to 2026-04-14



**Probability to Exceed 50 mm**

- Low across the country.

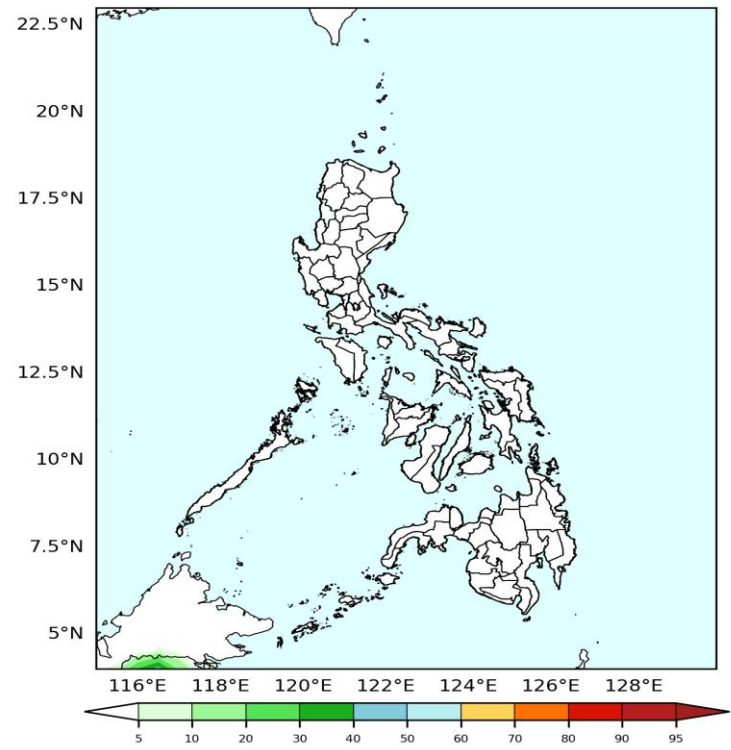
# Exceedance Probability > 100/150/200 mm

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

Week 1: Apr 8-14, 2026

GEFS Week-1 Exceedance Prob. > 100mm

Valid: 2026-04-08 to 2026-04-14

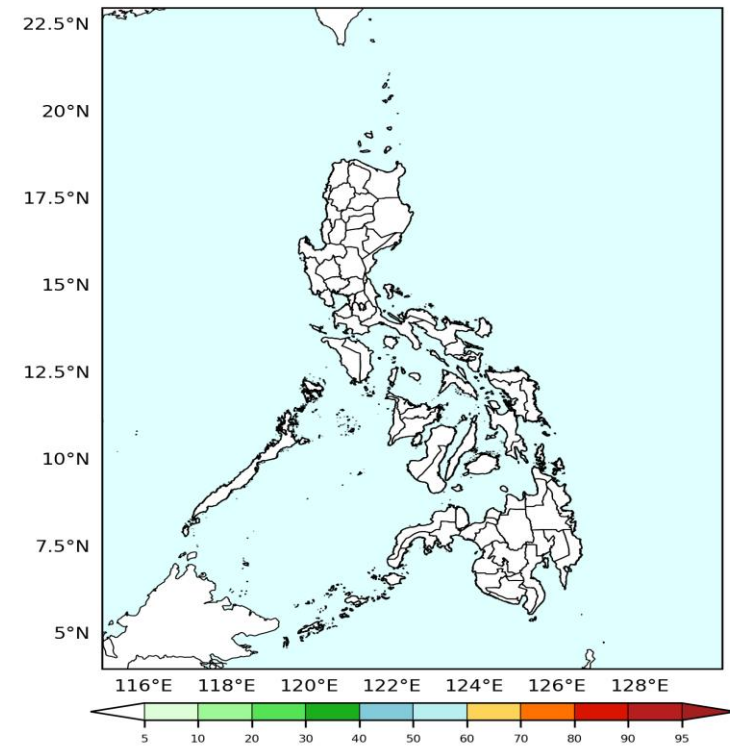


Probability to Exceed 100 mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 150mm

Valid: 2026-04-08 to 2026-04-14

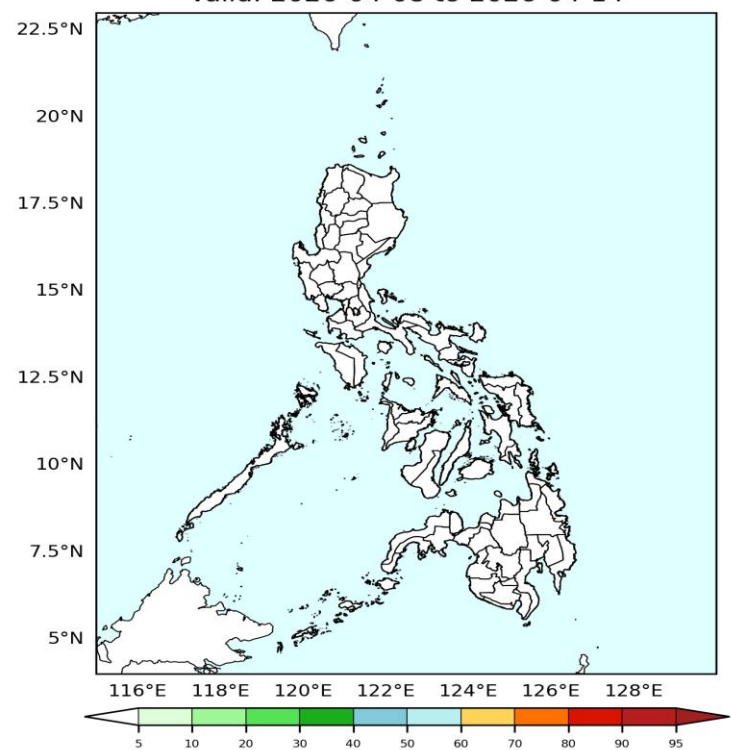


Probability to Exceed 150mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm

Valid: 2026-04-08 to 2026-04-14



Probability to Exceed 200mm

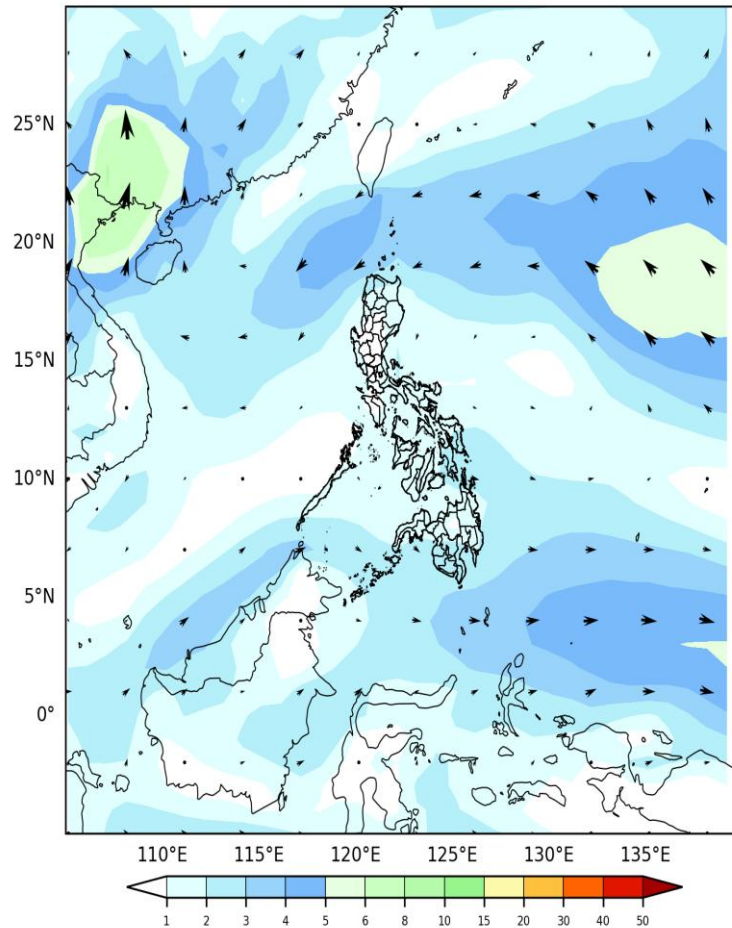
- Low across the country.

# GEFS Week-2 Wind Forecasts:

Week 2: Apr 15-21, 2026

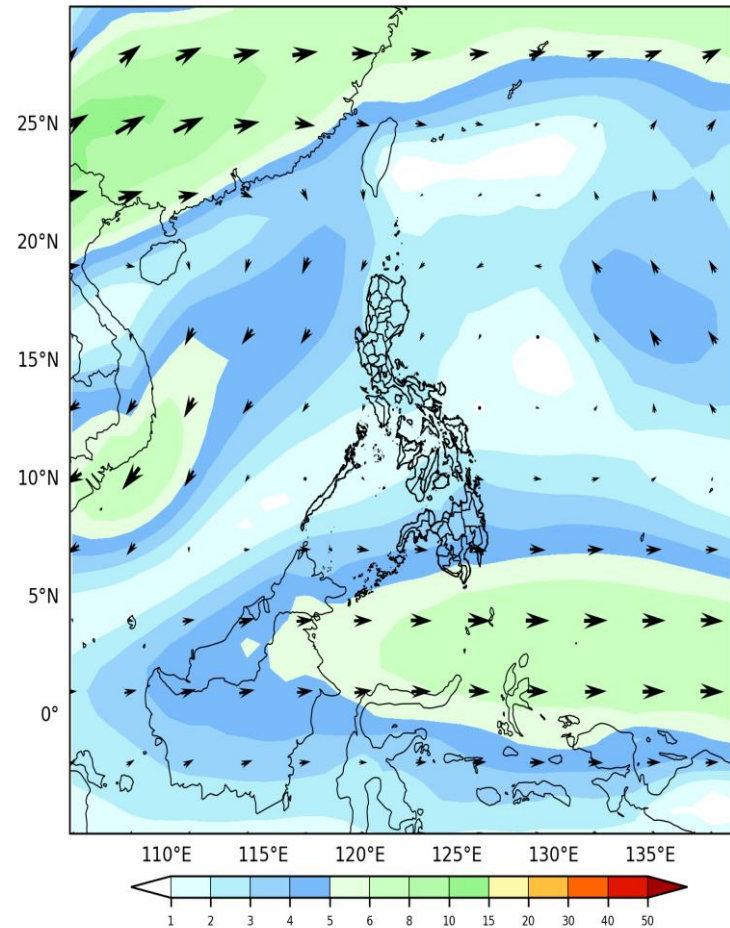
GEFS Week-2 850-hPa Wind Total

Valid: 2026-04-15 to 2026-04-21



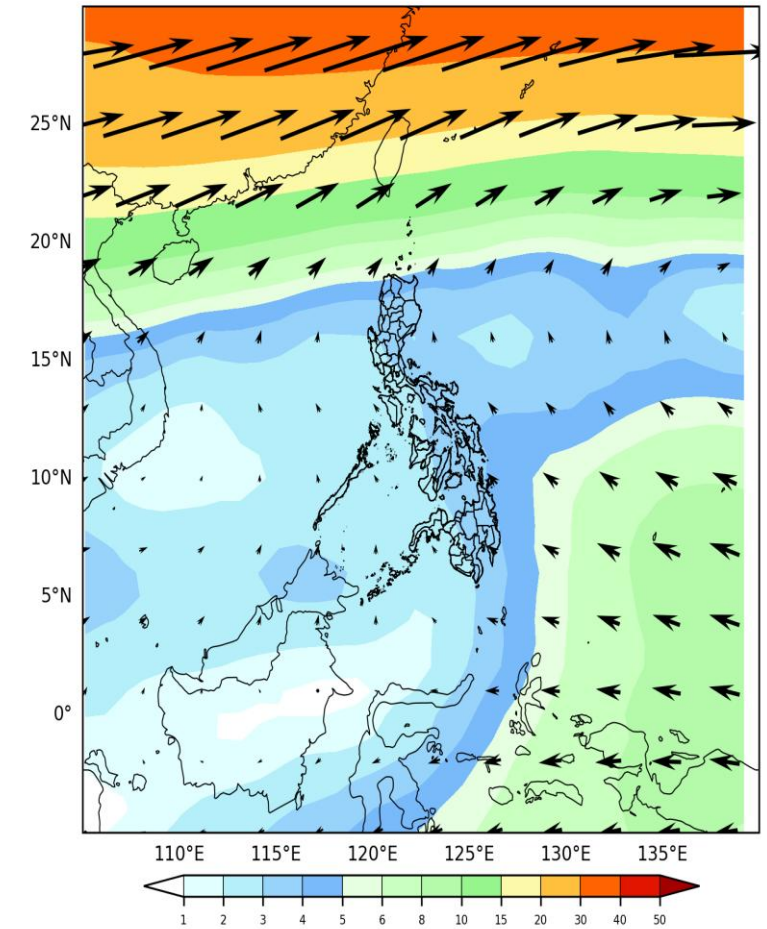
GEFS Week-2 700-hPa Wind Total

Valid: 2026-04-15 to 2026-04-21



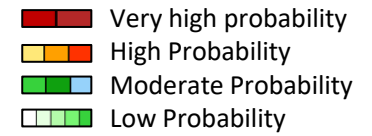
GEFS Week-2 200-hPa Wind Total

Valid: 2026-04-15 to 2026-04-21



Easterlies to Northeasterlies will affect most parts of the country.

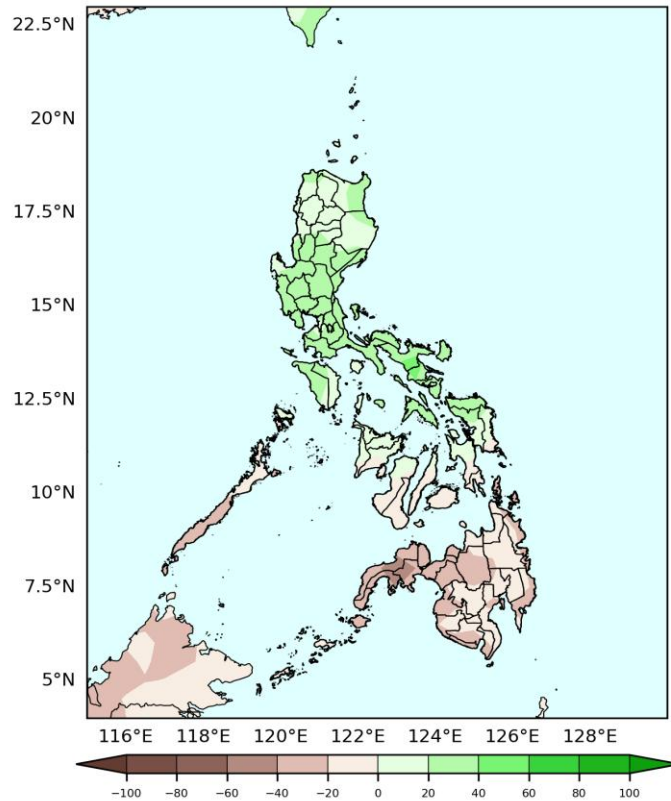
# Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: Apr 15-21, 2026

GEFS Week-2 Precip Anomaly

Valid: 2026-04-15 to 2026-04-21

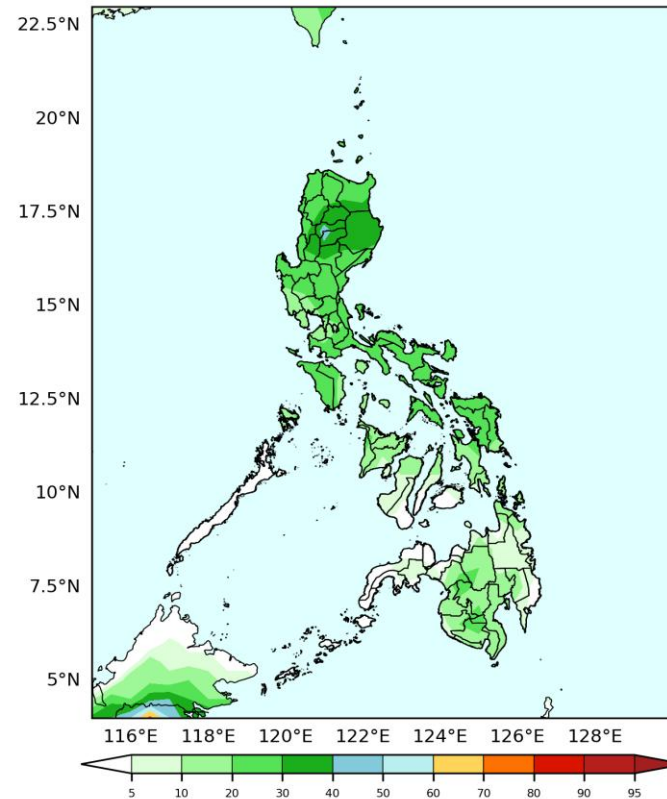


## Precipitation Anomaly

- 10-40mm Increase of rainfall in Luzon and Samar provinces
- 20-70mm Rainfall deficit for the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2026-04-15 to 2026-04-21

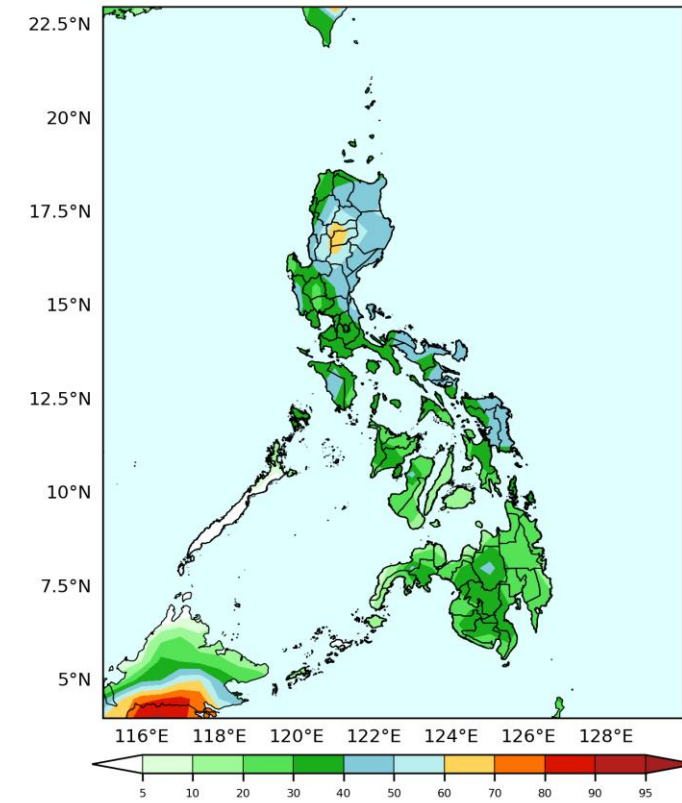


## Probability to Exceed 25mm

- Moderate to high over Eastern Visayas, Panay, the southwestern part of Mindanao, and most of Luzon, except for Palawan;
- Low to moderate over the rest of the country.

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2026-04-15 to 2026-04-21

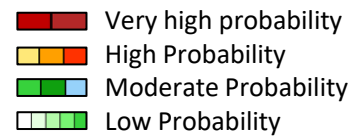


## Probability to Exceed 50 mm

- Low to moderate over Northern Luzon;
- Low over the rest of the country.

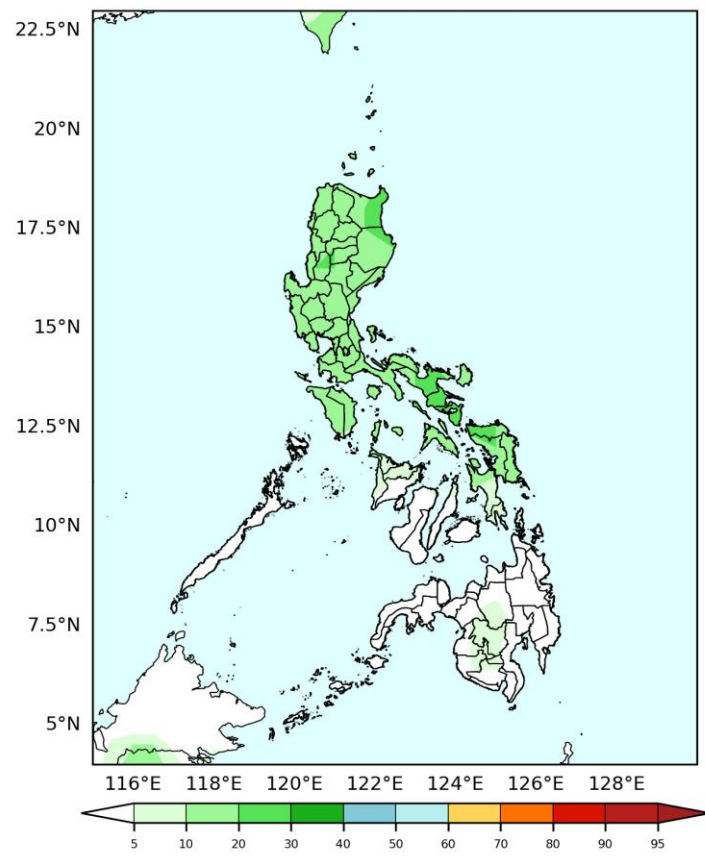
# Exceedance Probability > 100/150/200 mm

Week 2: Apr 15-21, 2026



### GEFS Week-2 Exceedance Prob. > 100mm

Valid: 2026-04-15 to 2026-04-21

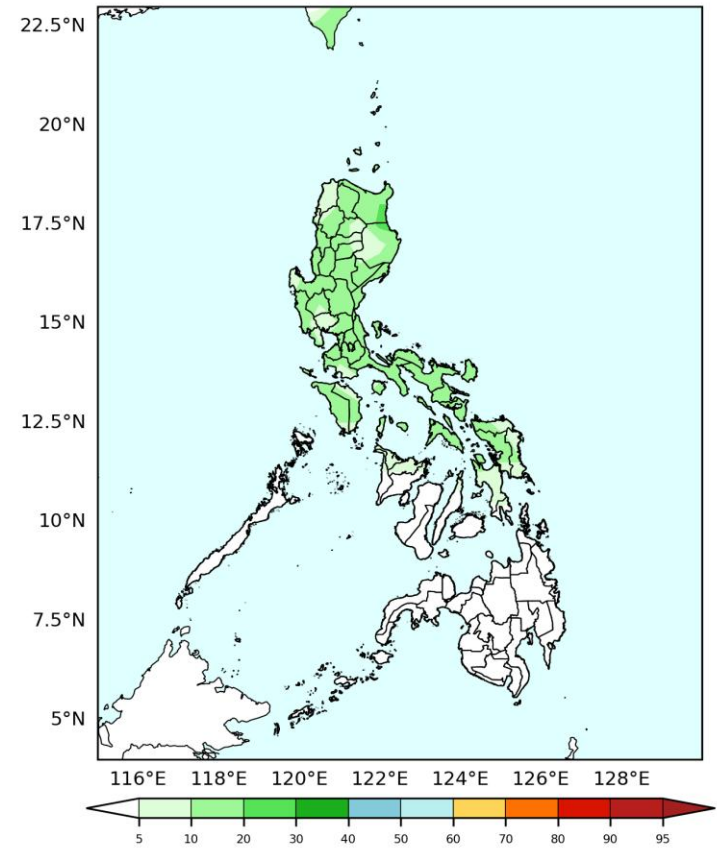


**Probability to Exceed 100mm**

- Low across the country.

### GEFS Week-2 Exceedance Prob. > 150mm

Valid: 2026-04-15 to 2026-04-21

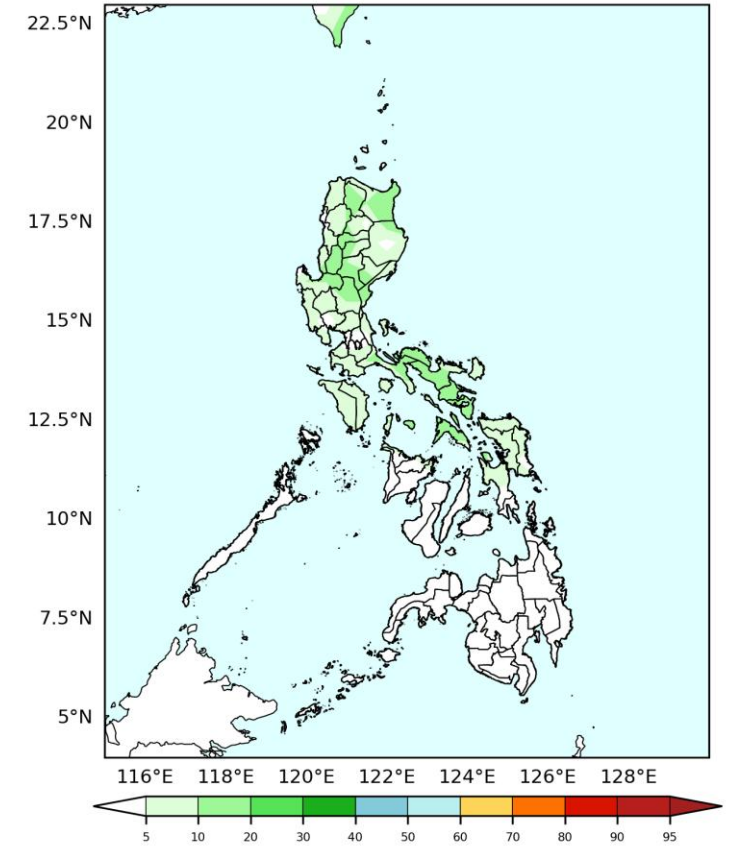


**Probability to Exceed 150mm**

- Low across the country.

### GEFS Week-2 Exceedance Prob. > 200mm

Valid: 2026-04-15 to 2026-04-21



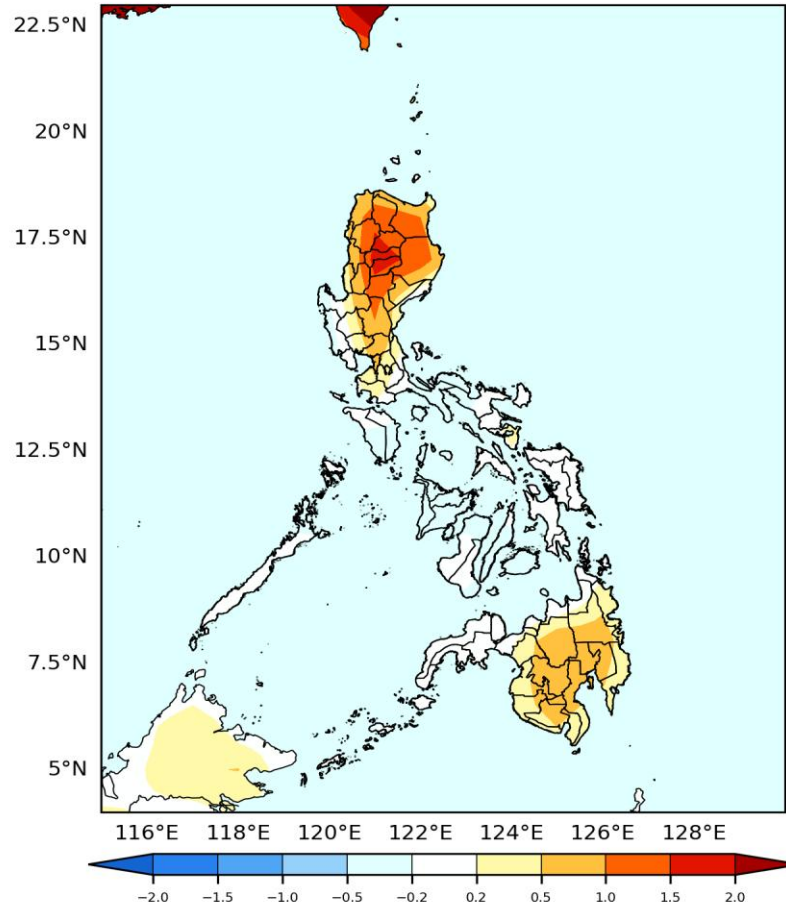
**Probability to Exceed 200mm**

- Low across the country

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

**GEFS Week-1 T2m Anomaly**

Valid: 2026-04-08 to 2026-04-14

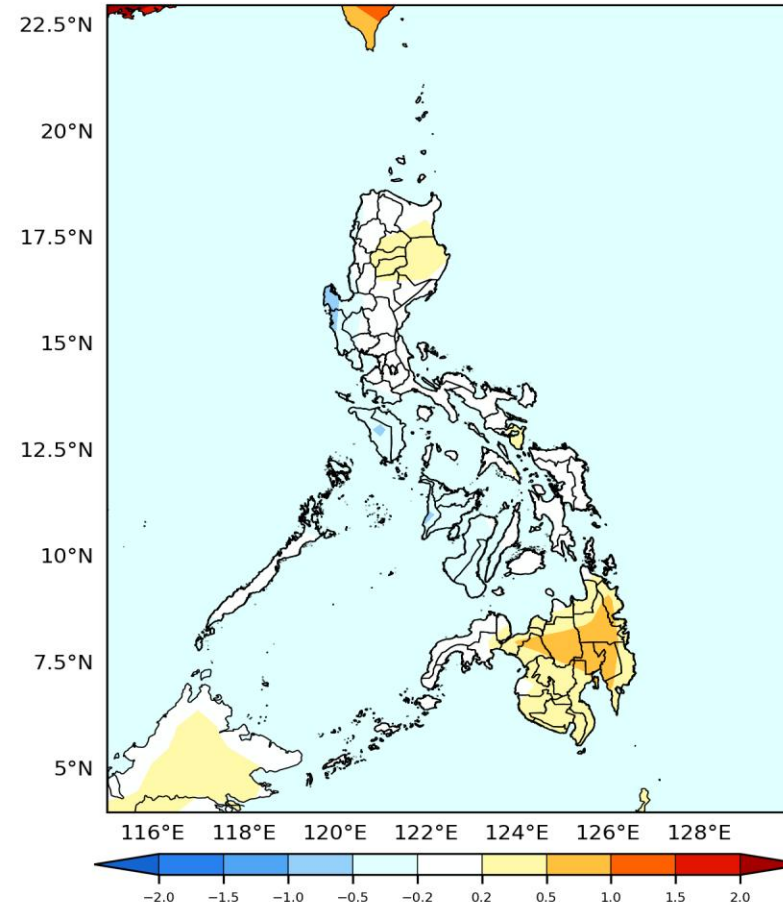


## 2m Temperature Forecast (oC) Week 1: Apr 8-14, 2026

- Warmer-than-average air surface temperature is expected over most of Northern and Central Luzon;
- Slightly warmer-than-average air surface temperature over NCR, and most of Mindanao;
- Average air surface temperature over the rest of the country.

**GEFS Week-2 T2m Anomaly**

Valid: 2026-04-15 to 2026-04-21



## 2m Temperature Forecast (oC) Week 2: Apr 15-21, 2026

- Slightly warmer-than-average air surface temperature is expected over portions of CAR and Cagayan Valley and most of Mindanao;
- Slightly cooler than-average air surface temperature over Pangasinan and Zambales;
- Average air surface temperature over the rest of the country.