



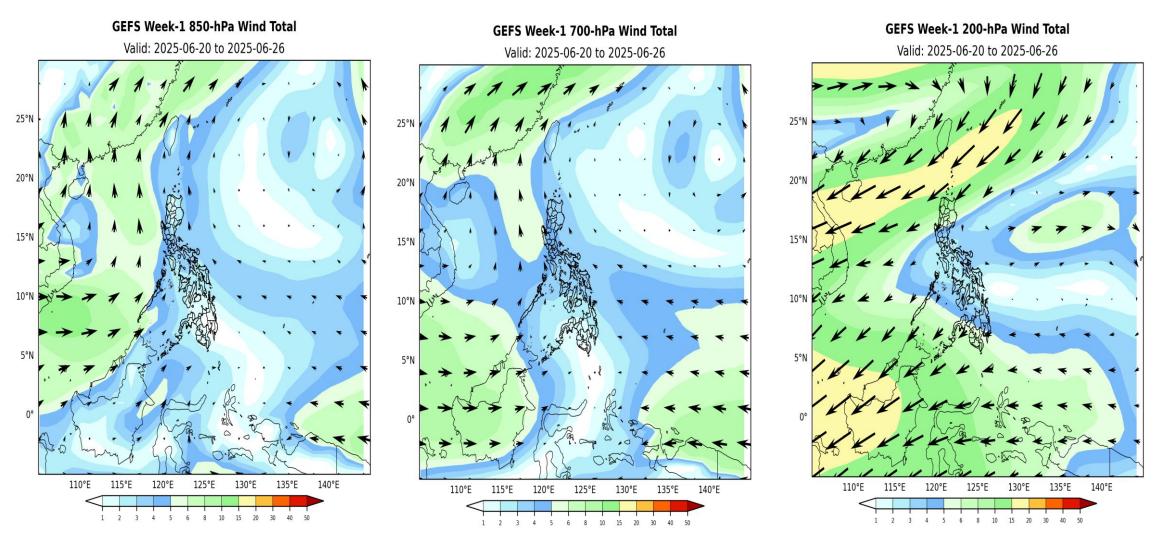


# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



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

Week 1: Jun 20-26, 2025



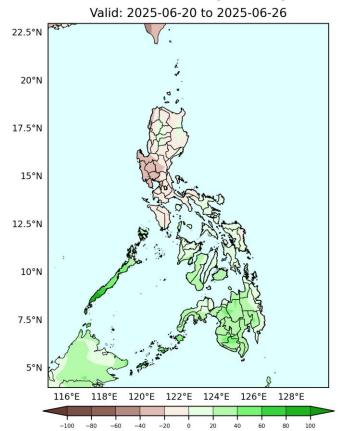
SW Monsoon affecting the western section of Luzon. Easterlies affecting the rest of the country

# Precipitation Anomaly and Exceedance Probability > 25/50 mm

Very high probability
High Probability
Moderate Probability
Low Probability

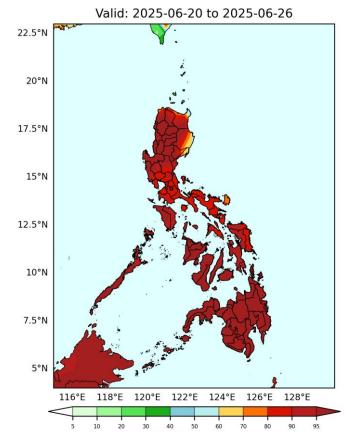
#### Week 1: Jun 20-26, 2025

#### **GEFS Week-1 Precip Anomaly**



Rainfall deficit of 10-50mm is likely in most parts of Luzon while increase of rainfall of 20-60mm is expected in Bicol Region, Palawan, Visayas and Mindanao.

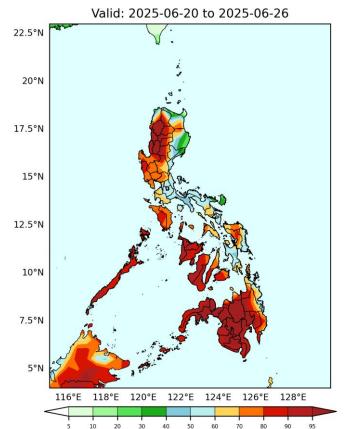
GEFS Week-1 Exceedance Prob. > 25mm



#### **Probability to Exceed 25mm**

•High to very high over most parts of the country.

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



#### Probability to Exceed 50mm

- High to very high over most of CAR, Ilocos region, and MIMAROPA, Western Visayas, NIR, and most of Mindanao;
- •Moderate to high over the rest of the country.

# Exceedance Probability > 100/150/200 mm

# Very high probability High Probability Moderate Probability Low Probability

#### Week 1: Jun 20-26, 2025

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

Valid: 2025-06-20 to 2025-06-26

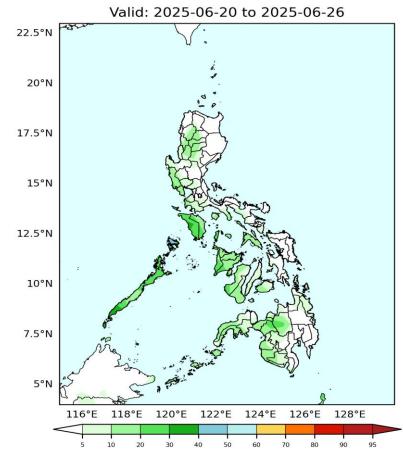
22.5°N

17.5°N

15°N

10°N

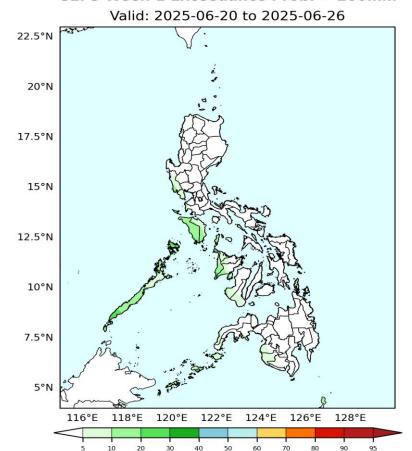
#### **GEFS Week-1 Exceedance Prob. > 150mm**



#### **Probability to Exceed 150mm**

• Low across the country.

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



#### **Probability to Exceed 100mm**

7.5°N

5°N

- Moderate to high over portions of CAR, Bukidnon, Lanao provinces, and Southern Palawan;
- •Low to moderate over the rest of the country.

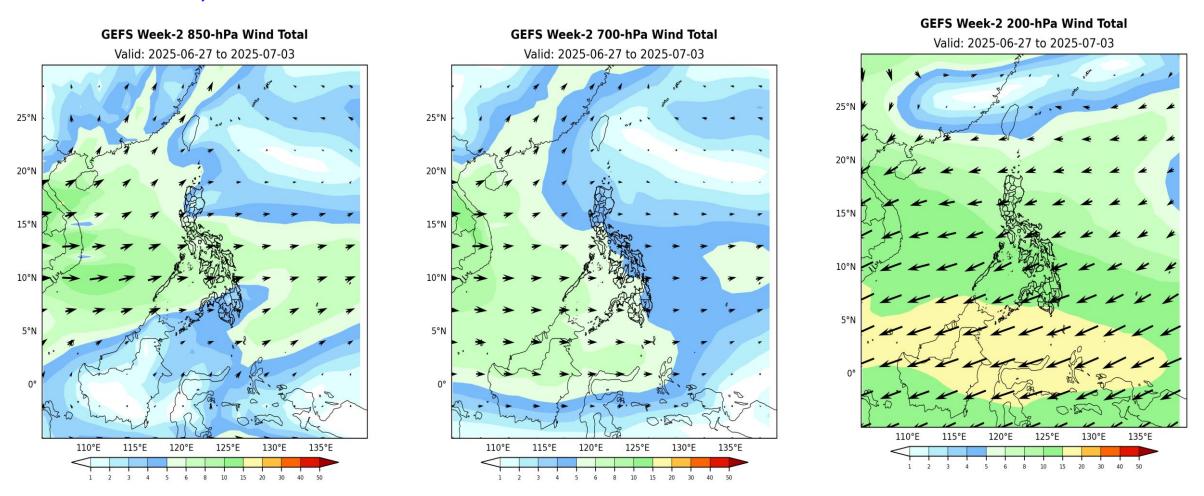
116°E 118°E 120°E 122°E 124°E 126°E 128°E

#### Probability to Exceed 200mm

Low across the country.

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

Week 2: Jun 27- Jul 03, 2025



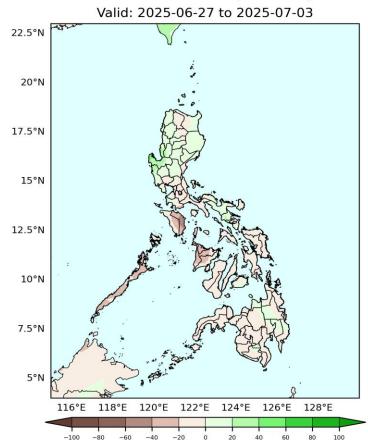
SW Monsoon affecting Western Luzon and Western Visayas. Easterlies affecting the rest of the country.

## **Precipitation Anomaly and Exceedance Probability > 25/50 mm**

# Very high probability High Probability Moderate Probability Low Probability

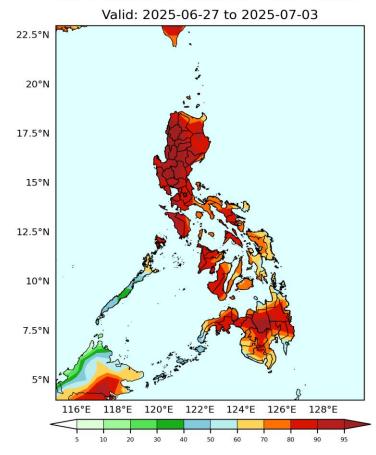
#### Week 2: Jun 27- Jul 03, 2025

#### **GEFS Week-2 Precip Anomaly**



Increase of rainfall of 10-30mm is expected in most parts of northern and central Luzon, Bicol Region, some areas in eastern of Mindanao while Rainfall deficit of 10-50mm is expected for the rest of the country

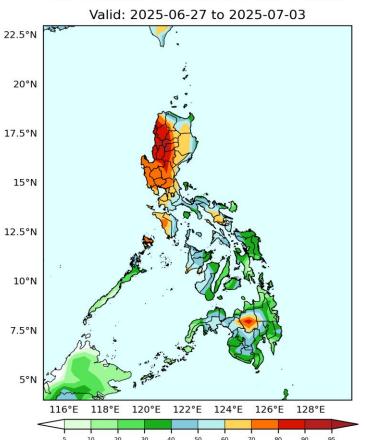
#### **GEFS Week-2 Exceedance Prob. > 25mm**



#### **Probability to Exceed 25mm**

•High to very high over most parts of the country.

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



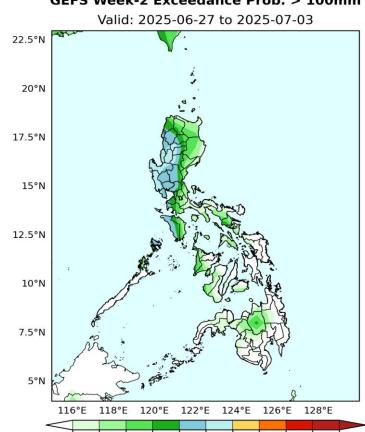
#### **Probability to Exceed 50mm**

- High to very high over most of the Ilocos region, CAR, and Central Luzon;
- •Moderate to high over the rest of the country.

# **Exceedance Probability > 100/150/200 mm**

#### Week 2: Jun 27- Jul 03, 2025

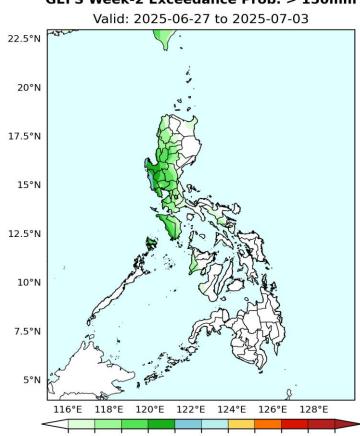




#### **Probability to Exceed 100mm**

- Moderate over most of western Luzon, except for Southern Luzon;
- •Low over the rest of the country.

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

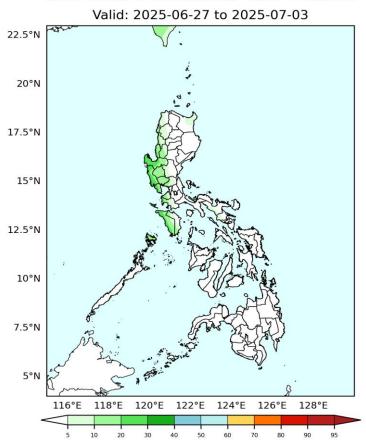


#### **Probability to Exceed 150mm**

- •Moderate over Pangasinan, Zambales, Bataan;
- •Low over the rest of the country.

# Very high probability High Probability Moderate Probability Low Probability

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

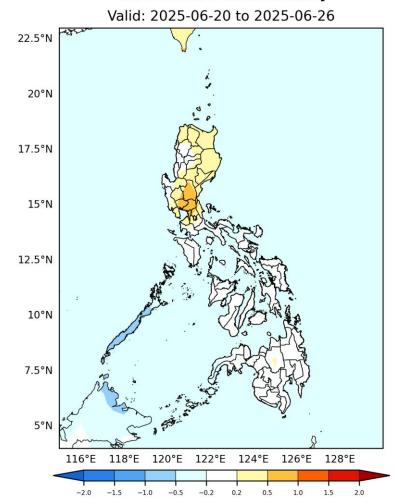


#### **Probability to Exceed 200mm**

• Low across the country.

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

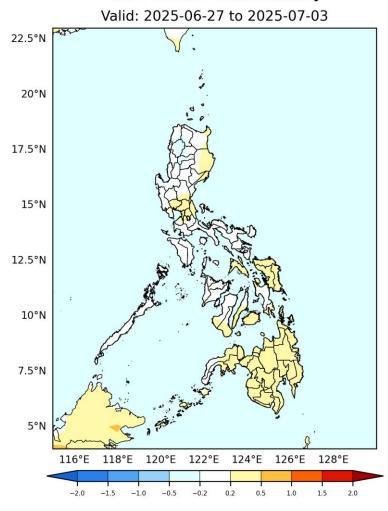
#### **GEFS Week-1 T2m Anomaly**



#### 2m Temperature Week 1: Jun 20-26, 2025

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

#### **GEFS Week-2 T2m Anomaly**



#### 2m Temperature Week 2: Jun 27- Jul 03, 2025

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