



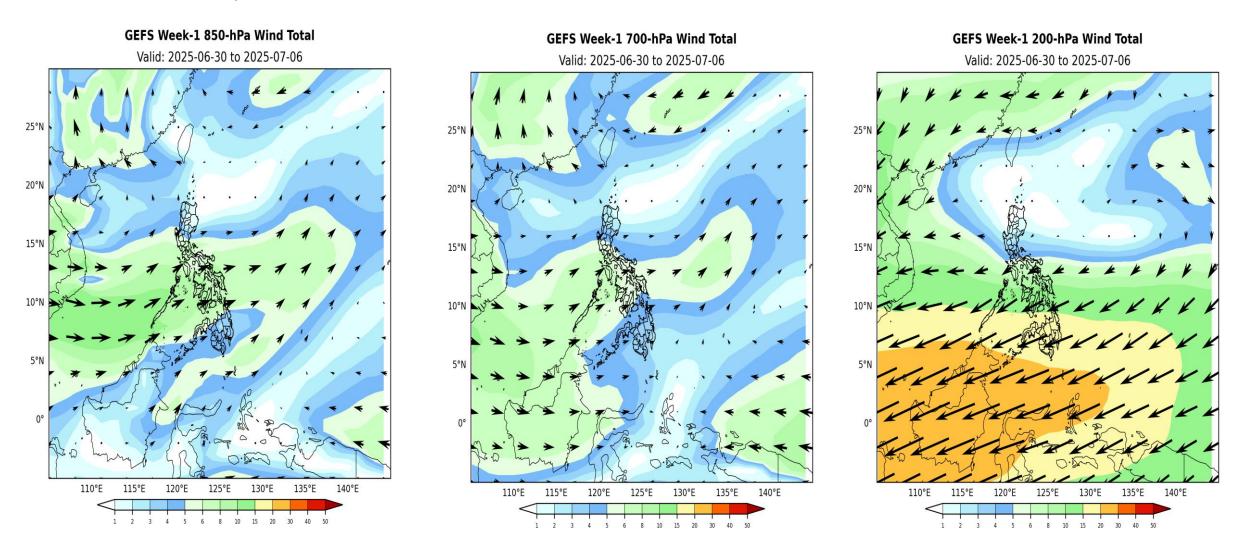


# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



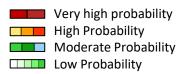
### **GEFS Week-1 Wind Forecasts:**

#### Week 1: Jun 30- Jul 06, 2025



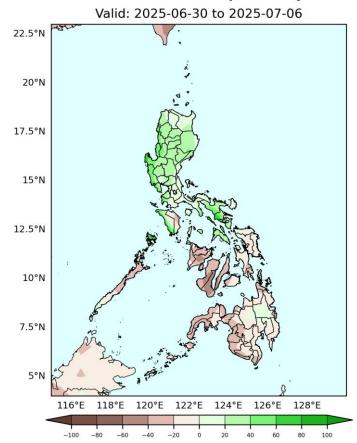
SW Monsoon affecting the Western Luzon, most of Visayas and Zamboanga Peninsula. Easterlies affecting the rest of the country

# Precipitation Anomaly and Exceedance Probability > 25/50 mm



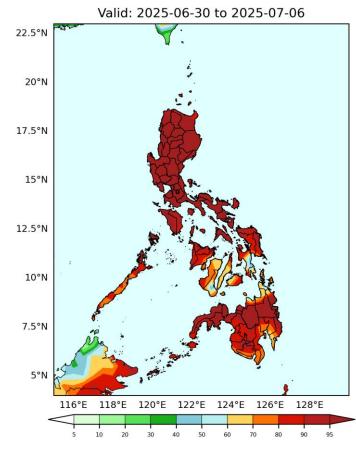
#### Week 1: Jun 30- Jul 06, 2025

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



Increase of rainfall of 20-60mm is expected in most parts of Luzon while rainfall deficit of 20-60mm is expected in Visayas and Mindanao.

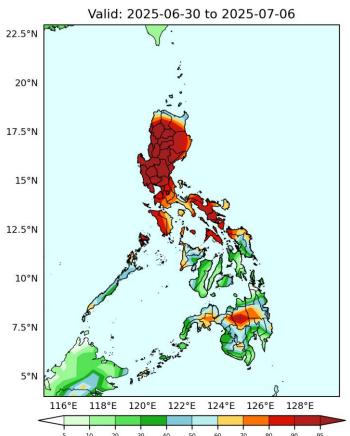
#### **GEFS Week-1 Exceedance Prob. > 25mm**



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

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

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



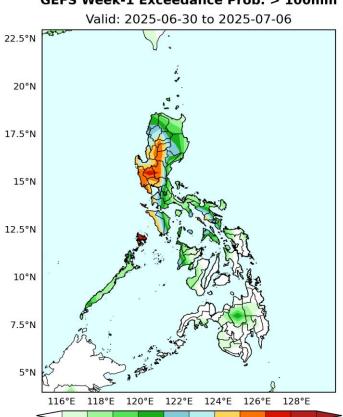
#### **Probability to Exceed 50mm**

- •High to very high over most of Luzon;
- Moderate to high over Palawan, Panay, Samar Provinces and most of Mindanao;
- •Low to moderate over the rest of Visayas;

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

#### Week 1: Jun 30- Jul 06, 2025

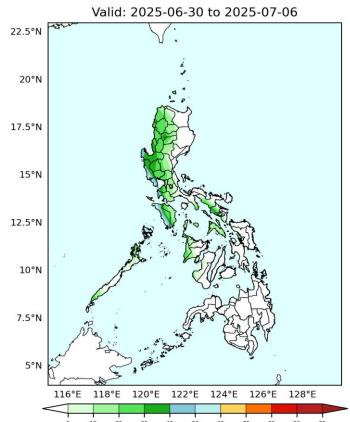
#### **GEFS Week-1 Exceedance Prob. > 100mm**

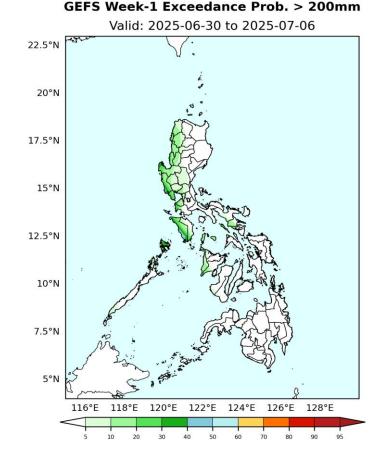


#### **Probability to Exceed 100mm**

- •Moderate to high over most of Ilocos Region, CAR, Central Luzon, most of Bicol Region, Occidental Mindoro and Northern Palawan
- •Low to moderate over the rest of Luzon;
- •Low over Visayas and Mindanao.

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





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

- •Moderate to high over Zambales, Bataan, and Occidental Mindoro;
- •Low over the rest of the country.

#### Probability to Exceed 200mm

•Low to moderate over the westernmost part of Luzon;

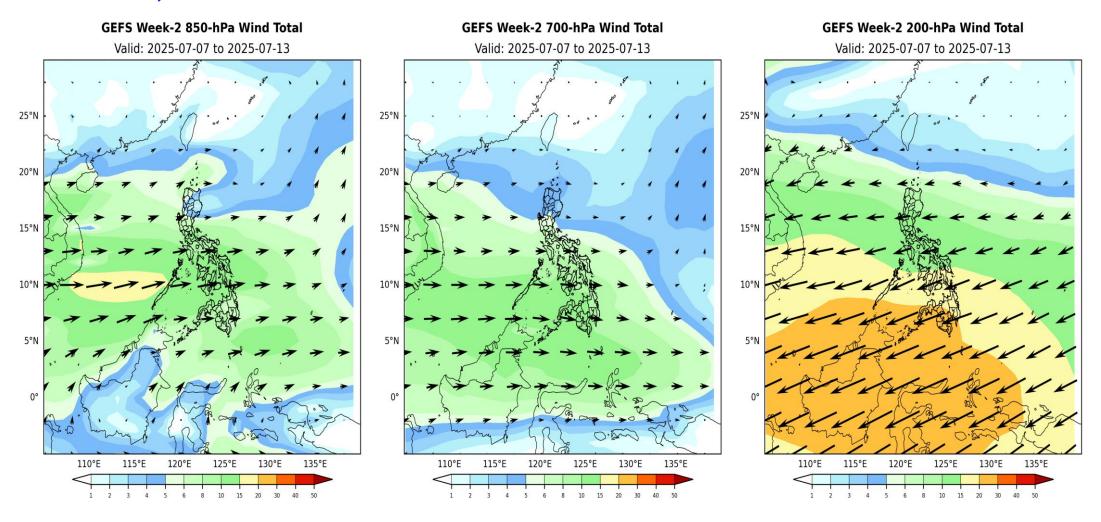
Very high probability

**High Probability** Moderate Probability Low Probability

•Low over the rest of the country

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

Week 2: Jul 04-10, 2025



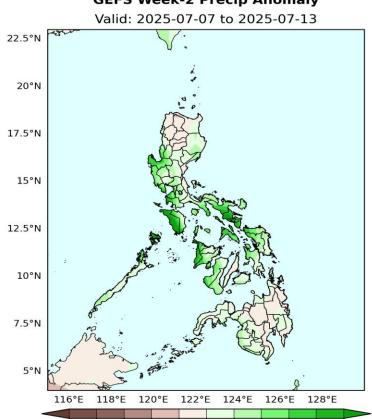
SW Monsoon affecting most parts of the country.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm

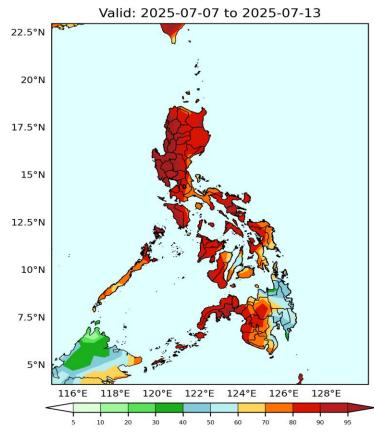
Very high probability
High Probability
Moderate Probability
Low Probability

#### Week 2: Jul 04-10, 2025

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



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



# Increase of rainfall of 20-80mm is expected in most parts of Luzon and Visayas, 10-30mm in western Mindanao and CAR while rainfall deficit of 10-30mm is expected for the rest of Luzon and Mindanao.

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

- •High to very high over most parts of Luzon, Visayas and western Mindanao
- •Moderate to high over the rest of Mindanao.

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





#### Probability to Exceed 50mm

22.5°N

20°N

17.5°N

15°N

12.5°N

10°N

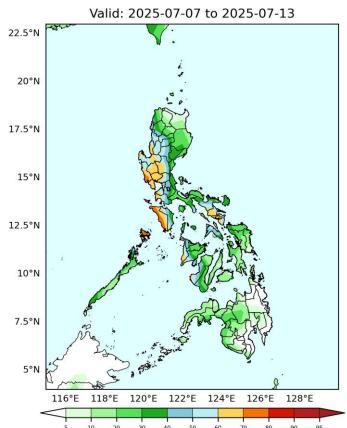
7.5°N

- •High to very high over most of Northern and Central Luzon, Occ. Mindoro, Albay and Sorsogon;
- Moderate to high over the rest of Luzon, Visayas and Western section of Mindanao;
- •Low to moderate over the rest of the country;

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

#### Week 2: Jul 04-10, 2025

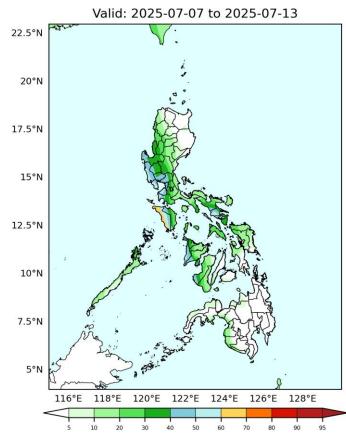
#### **GEFS Week-2 Exceedance Prob. > 100mm**



#### Probability to Exceed 100mm

- Moderate to high over most the southern part of Ilocos Region and CAR, Central Luzon, NCR, most of Southern Luzon, and the western section of Panay and Negros Occidental;
- •Low to moderate over the rest of the country.

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

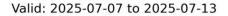


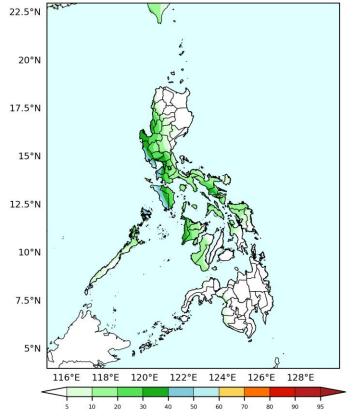
#### **Probability to Exceed 150mm**

- Moderate to high over Zambales, Bataan, NCR, Cavite and Occidental Mindoro;
- •Low over the rest of the country.

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

Very high probability High Probability Moderate Probability Low Probability



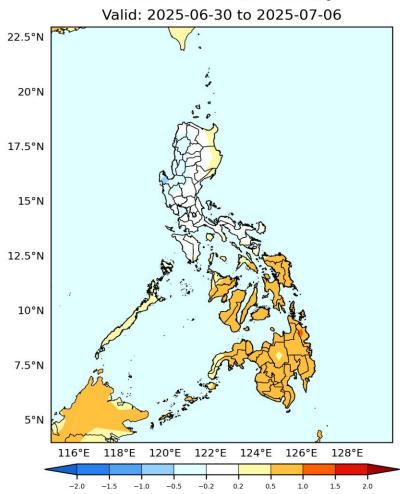


#### Probability to Exceed 200mm

- Low to moderate over Zambales, Bataan, NCR, Cavite, Batangas and Occidental Mindoro;
- •Low over the rest of the country

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

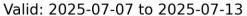
#### **GEFS Week-1 T2m Anomaly**

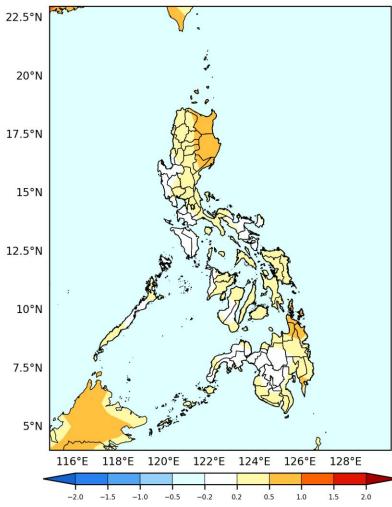


#### 2m Temperature Week 1: Jun 30- Jul 06, 2025

Near average surface air temperature will likely be experienced in most parts of Luzon; Near to Slightly warmer than average surface air temperature is expected in Visayas and Mindanao.

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





#### 2m Temperature Week 2: Jul 04-10, 2025

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