



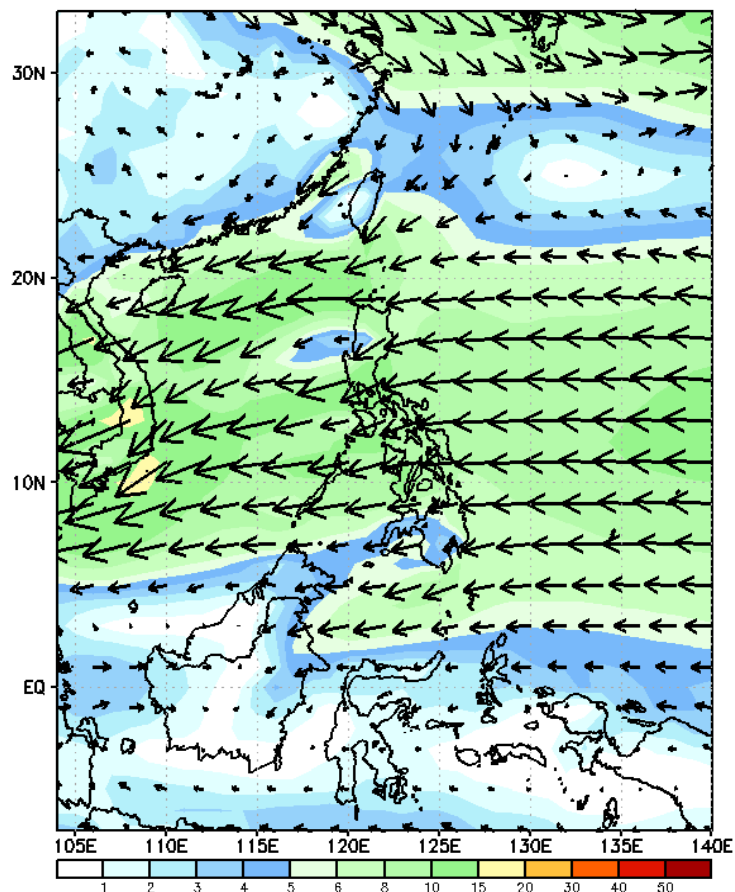
# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



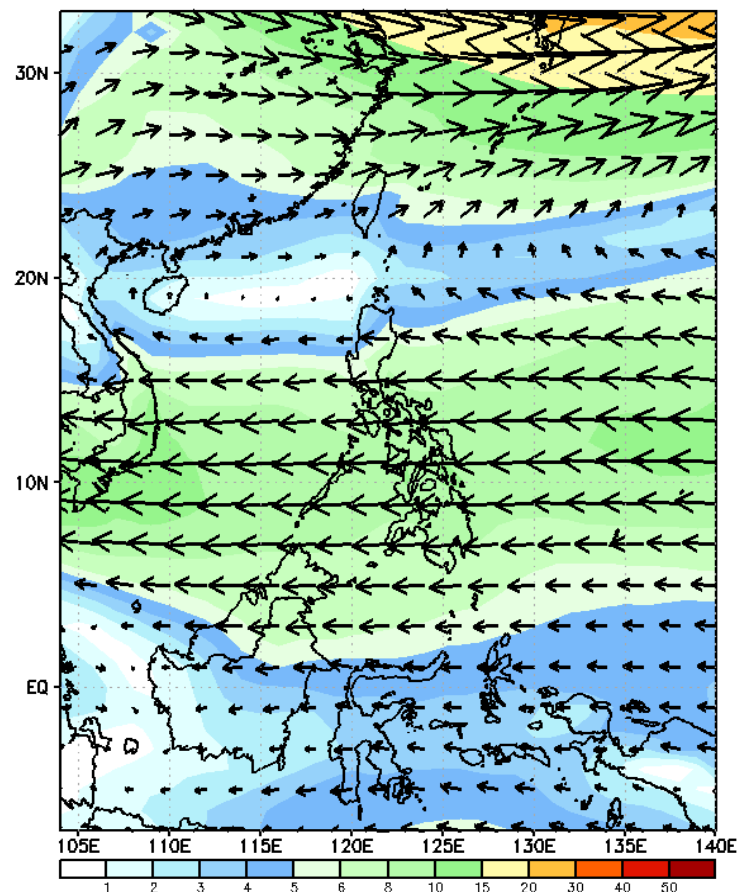
# GEFS Week-1 Forecasts: Wind Forecast

Week 1: Nov 24-30, 2023

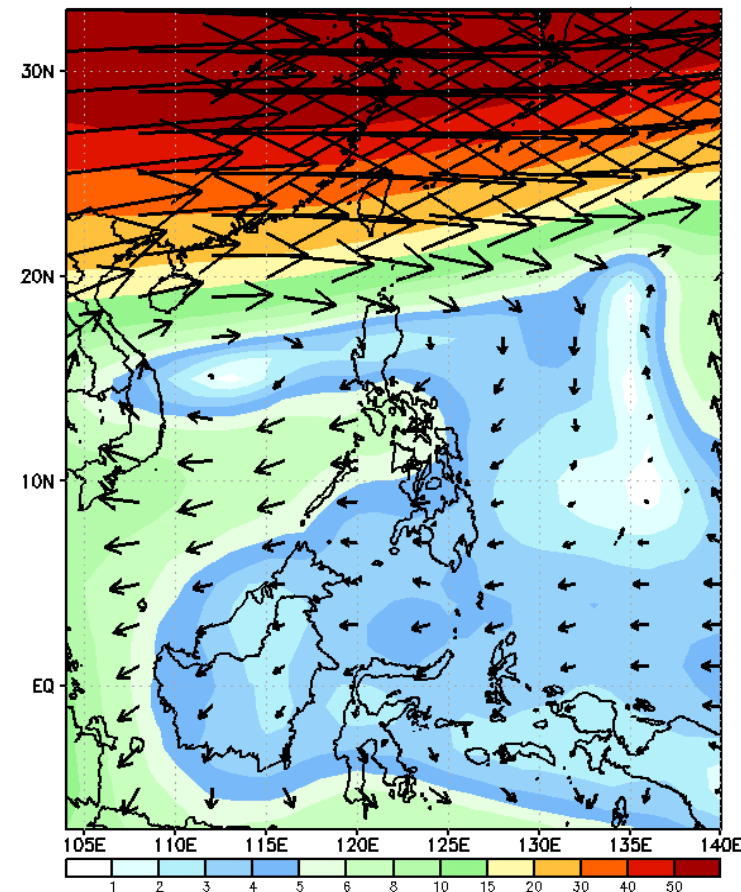
GEFS Week-1 850-hPa Wind Total  
Valid: 20231124 - 20231130



GEFS Week-1 700-hPa Wind Total  
Valid: 20231124 - 20231130



GEFS Week-1 200-hPa Wind Total  
Valid: 20231124 - 20231130



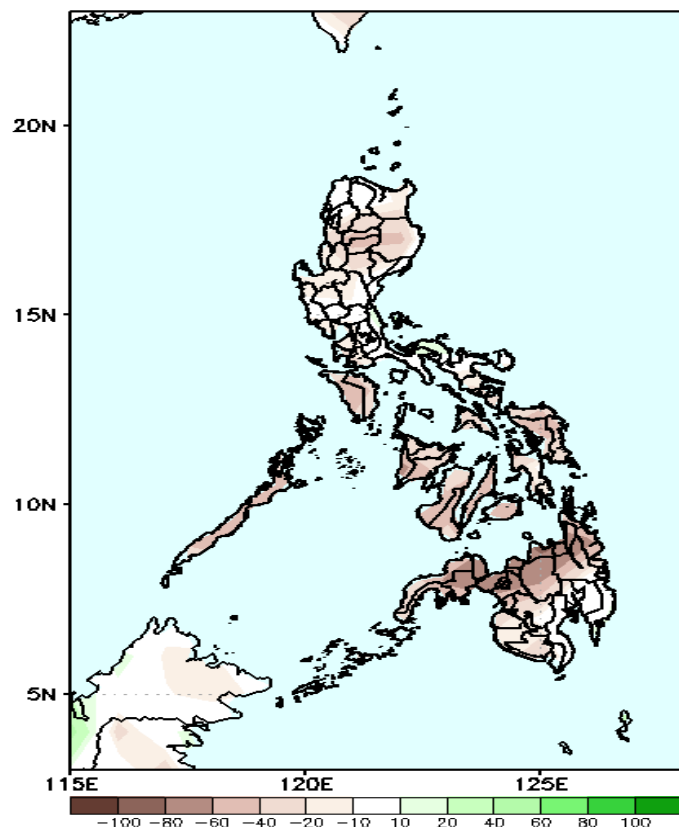
Northeast Monsoon affecting Extreme Northern Luzon. Easterlies affecting the rest of the country.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm



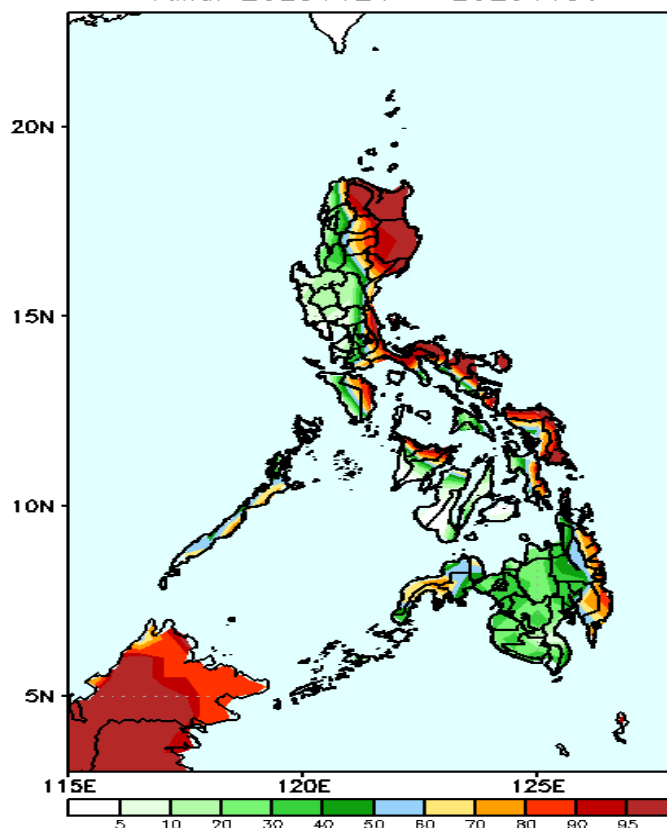
Week 1: Nov 24-30, 2023

GEFS Week-1 Precip Anomaly  
Valid: 20231124 - 20231130



Rainfall deficit of 10-40mm is expected in most parts of Luzon and southern Mindanao while 40-100mm will be likely Mindoro, Palawan, Visayas and the rest of Mindanao.

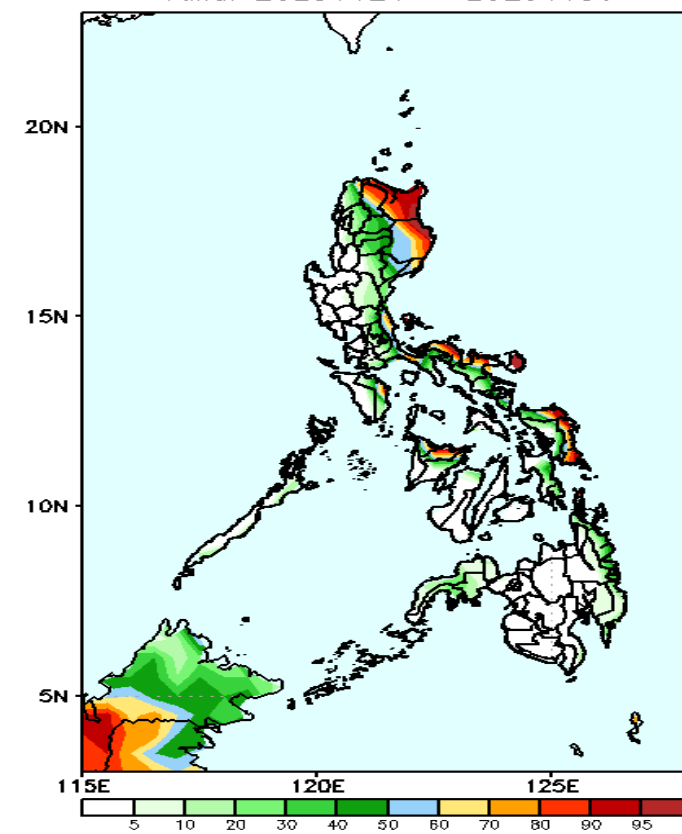
GEFS Week-1 Exceedance Prob. > 25mm  
Valid: 20231124 - 20231130



## Probability to Exceed 25mm

- High to very high over most parts of CAR, Eastern Luzon, Bicol Region, Eastern Visayas and Oriental Mindoro;
- Moderate to high over Ilocos Region, Nueva Vizcaya, Occidental Mindoro, Palawan, Aklan, Capiz, Eastern Mindanao and Zamboanga Peninsula;
- Low to moderate over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm  
Valid: 20231124 - 20231130

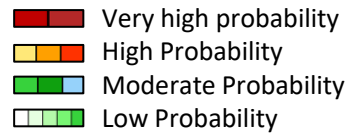


## Probability to Exceed 50mm

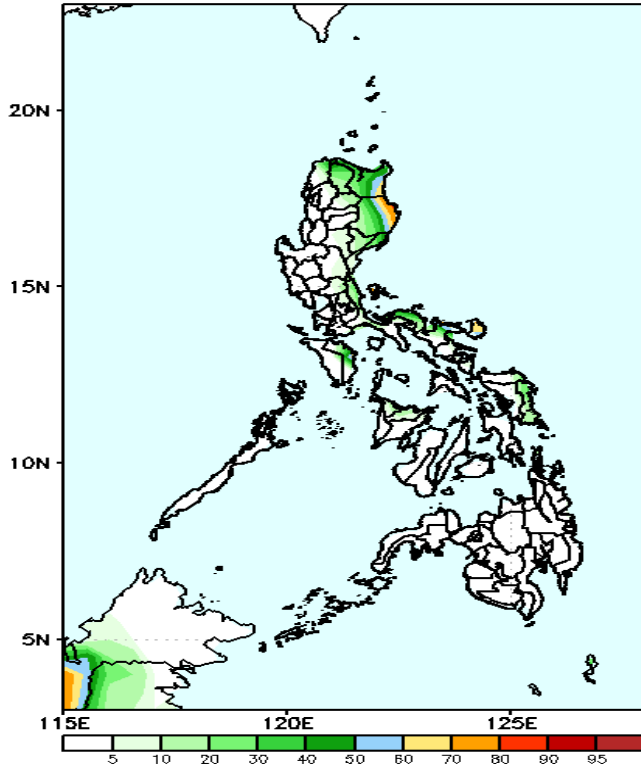
- High to very high over Cagayan, Isabela and Catanduanes;
- Moderate to high over Apayao, Aurora, Quezon, Bicol Region, Northern and Eastern Samar, Aklan and Capiz;
- Low to moderate for the rest of CAR;
- Low elsewhere.

# Exceedance Probability > 100/150/200 mm

Week 1: Nov 24-30, 2023



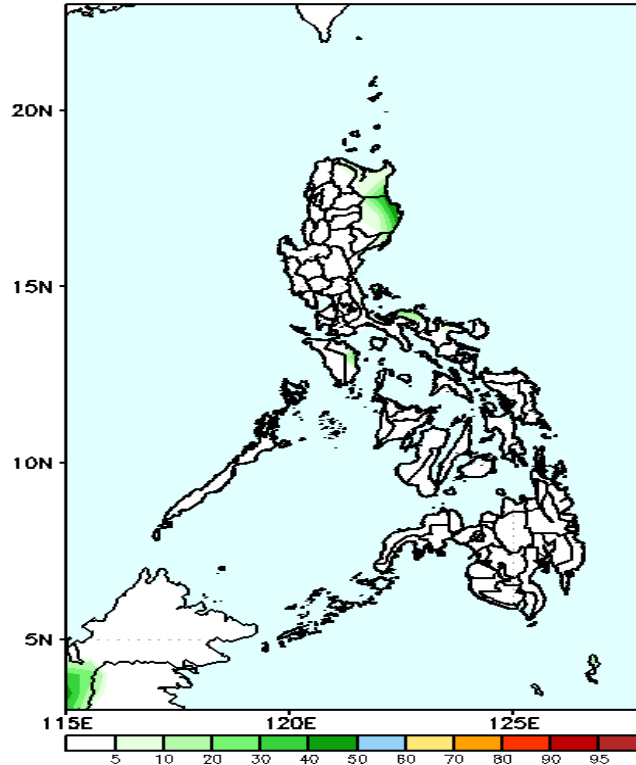
GEFS Week-1 Exceedance Prob. > 100mm  
Valid: 20231124 - 20231130



## Probability to Exceed 100mm

- Moderate to high over the eastern sections of Cagayan, Isabela, and Catanduanes;
- Low elsewhere.

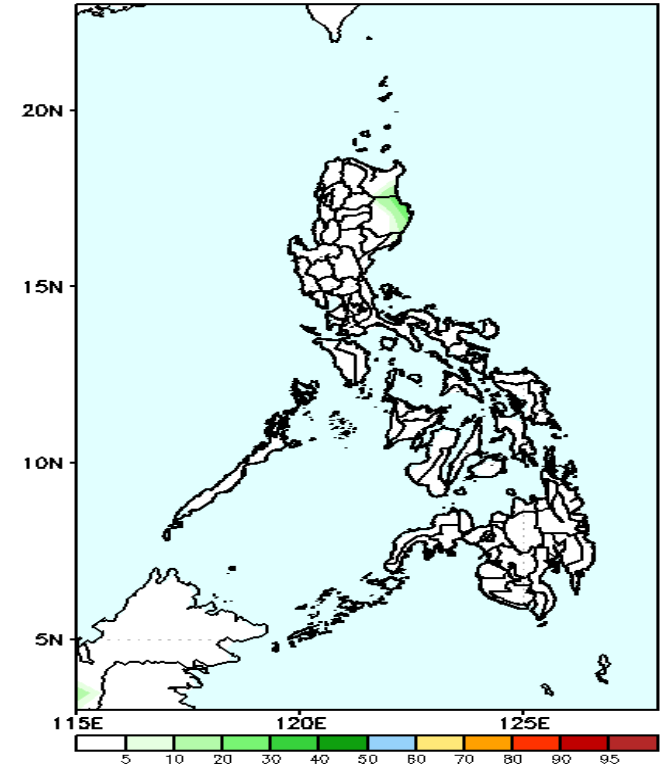
GEFS Week-1 Exceedance Prob. > 150mm  
Valid: 20231124 - 20231130



## Probability to Exceed 150mm

- Low over most parts of the country.

GEFS Week-1 Exceedance Prob. > 200mm  
Valid: 20231124 - 20231130



## Probability to Exceed 200mm

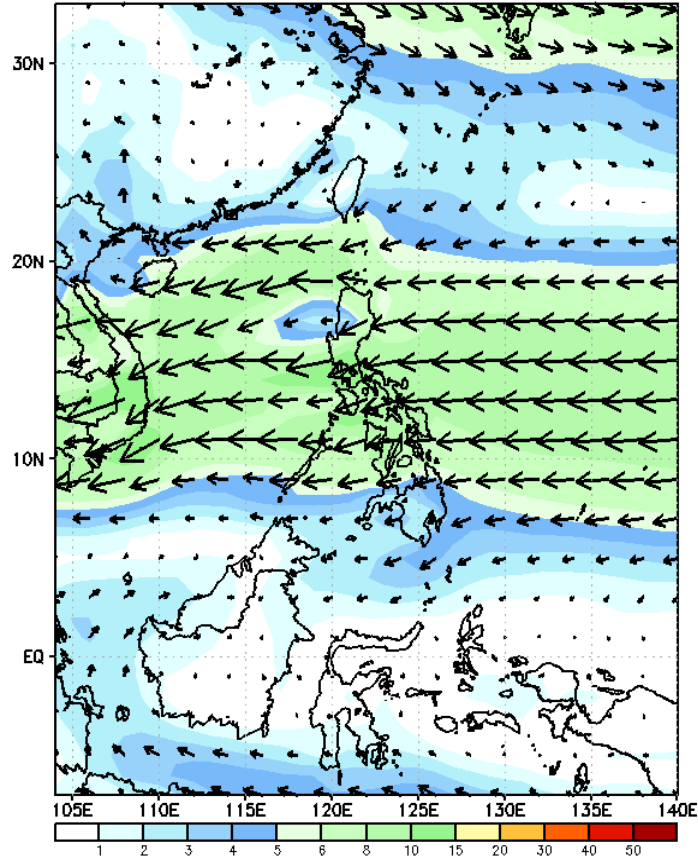
- Low in most parts of the country.



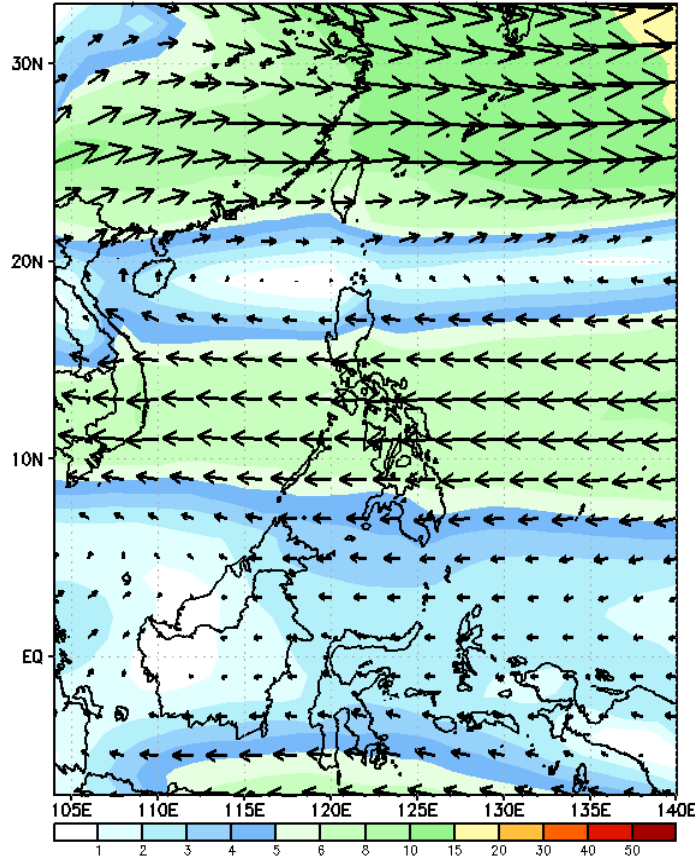
# GEFS Week-2 Forecasts: Wind Forecast

Week 2: Dec 01-07, 2023

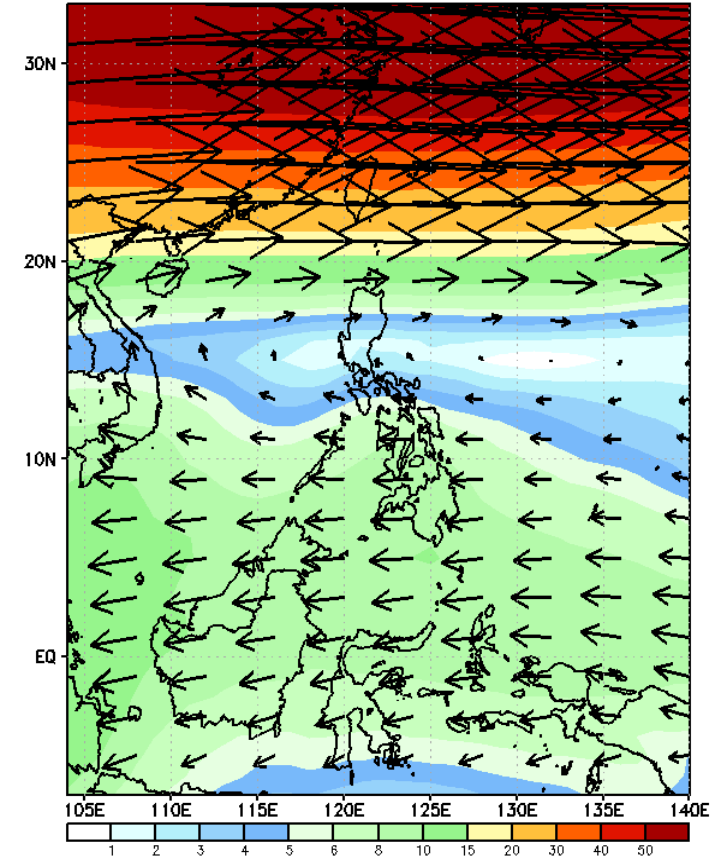
GEFS Week-2 850-hPa Wind Total  
Valid: 20231201 - 20231207



GEFS Week-2 700-hPa Wind Total  
Valid: 20231201 - 20231207

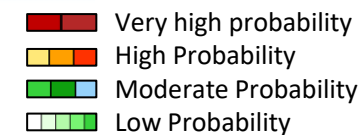


GEFS Week-2 200-hPa Wind Total  
Valid: 20231201 - 20231207



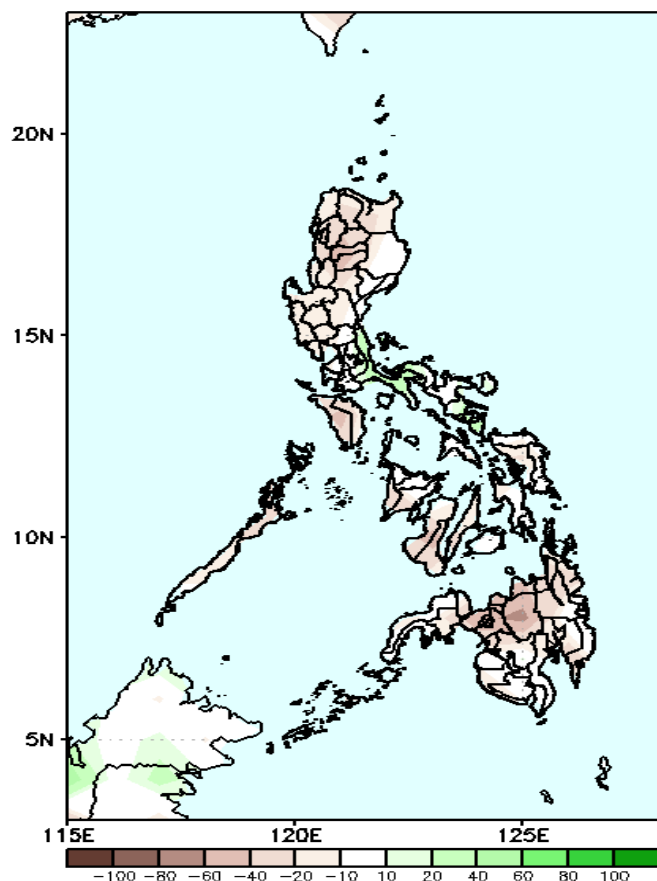
Easterlies affecting most parts of the country.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm



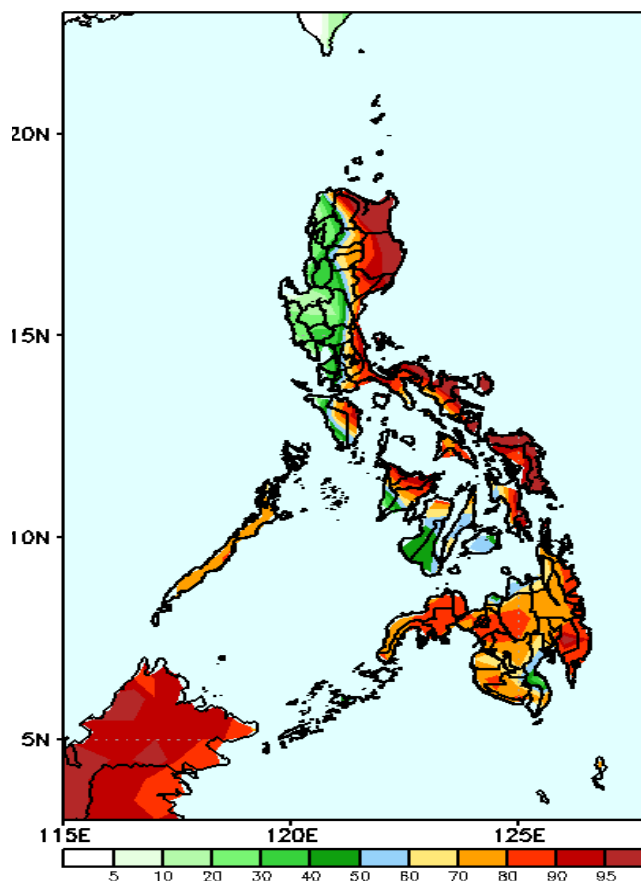
Week 2: Dec 01-07, 2023

GEFS Week-2 Precip Anomaly  
Valid: 20231201 - 20231207



Rainfall deficit of 10-60mm is expected in most parts of the country except in Quezon where 20-40mm increase of rainfall is more likely.

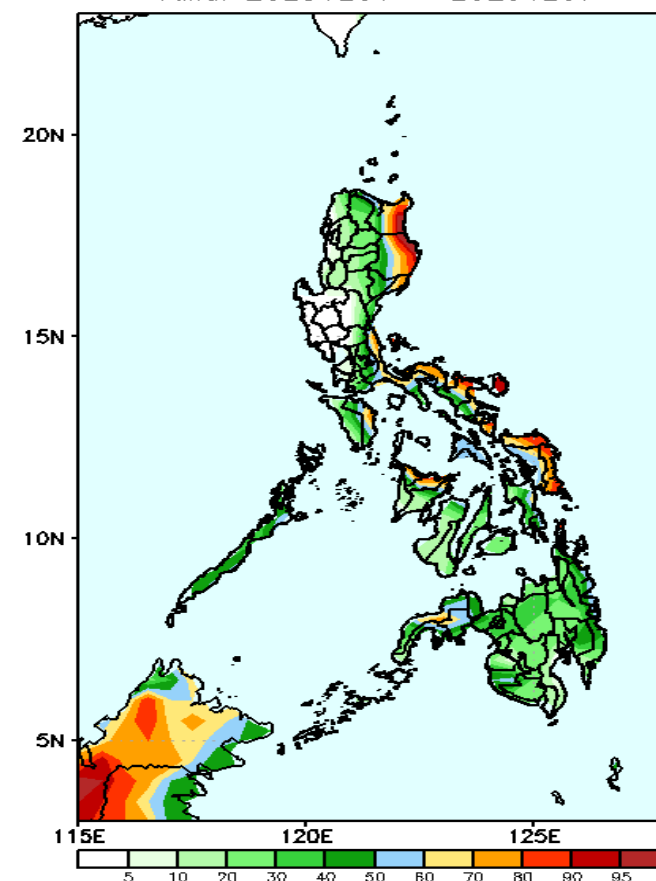
GEFS Week-2 Exceedance Prob. > 25mm  
Valid: 20231201 - 20231207



## Probability to Exceed 25mm

- High to very high over Eastern Luzon, Bicol Region, Eastern Visayas and most of Mindanao;
- Moderate to high over CAR, some parts of Misamis Oriental and Davao del Sur, and the rest of Visayas, ;
- Low to moderate over the rest of Luzon.

GEFS Week-2 Exceedance Prob. > 50mm  
Valid: 20231201 - 20231207

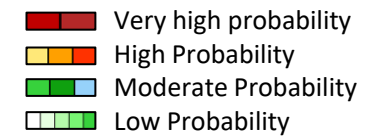


## Probability to Exceed 50mm

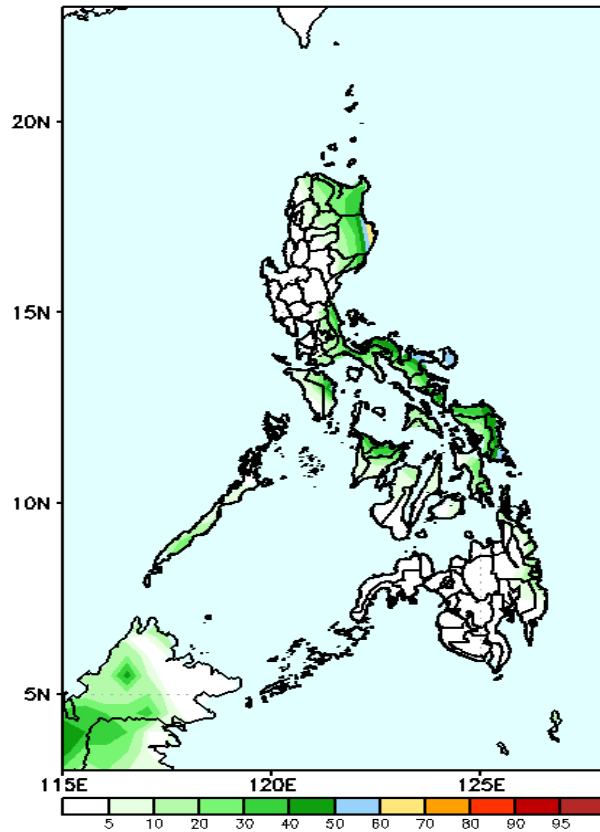
- Moderate to high over Eastern Luzon, Bicol Region, Oriental Mindoro, Eastern Visayas, Aklan, Capiz, and Zamboanga Peninsula;
- Low to moderate elsewhere.

# Exceedance Probability > 100/150/200 mm

Week 2: Dec 01-07, 2023



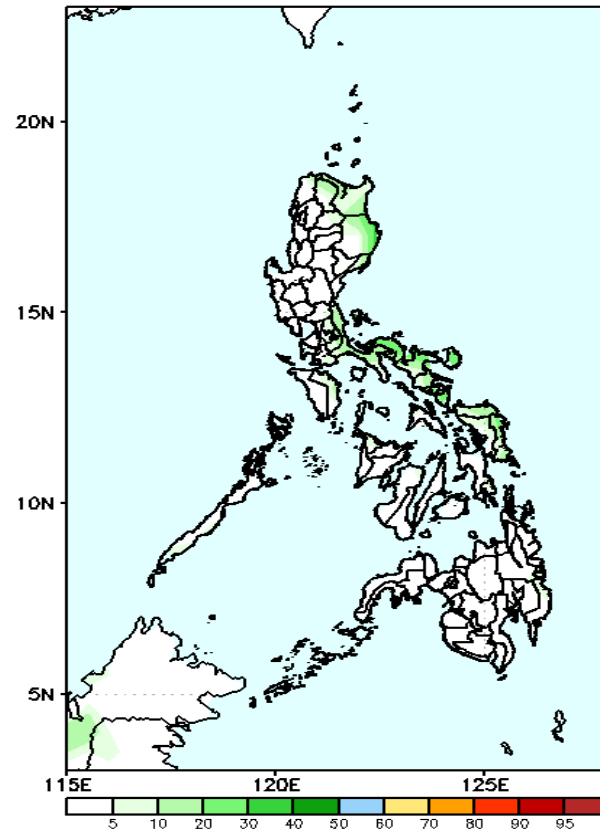
GEFS Week-2 Exceedance Prob. > 100mm  
Valid: 20231201 – 20231207



## Probability to Exceed 100mm

- Moderate to high over eastern section of Isabela, Catanduanes and Eastern Samar;
- Low over the rest of the country.

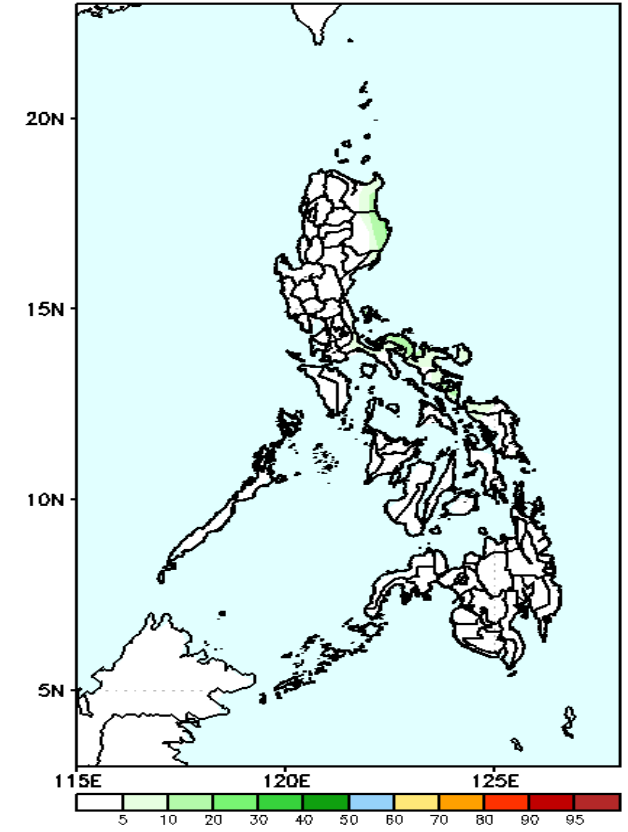
GEFS Week-2 Exceedance Prob. > 150mm  
Valid: 20231201 – 20231207



## Probability to Exceed 150mm

- Low in most parts of the country.

GEFS Week-2 Exceedance Prob. > 200mm  
Valid: 20231201 – 20231207

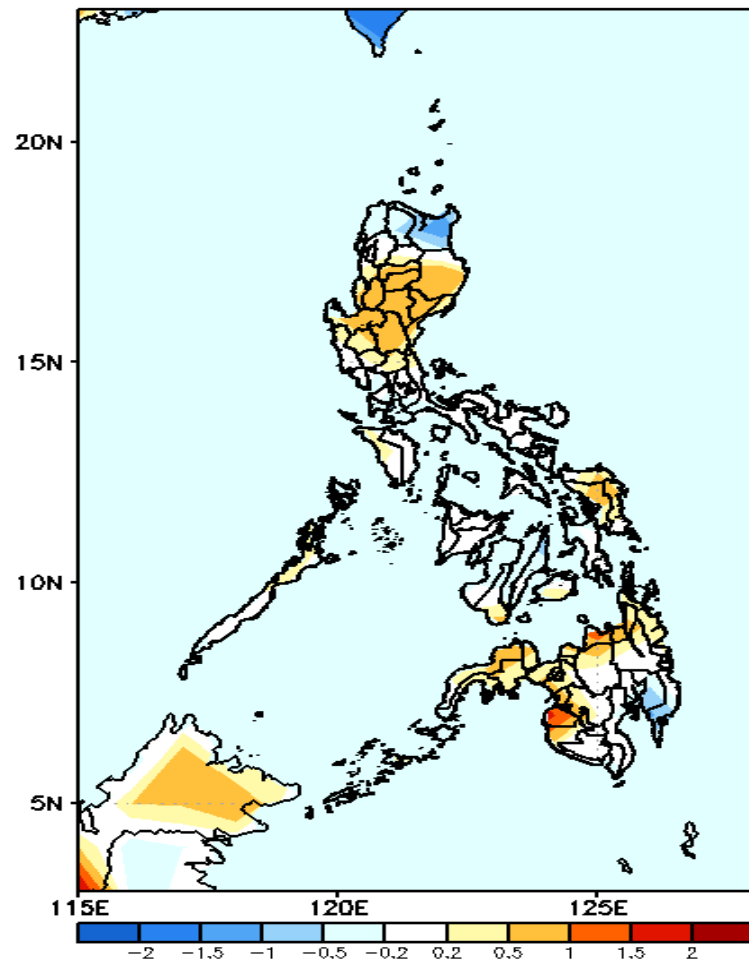


## Probability to Exceed 200mm

- Low in most parts of the country.

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

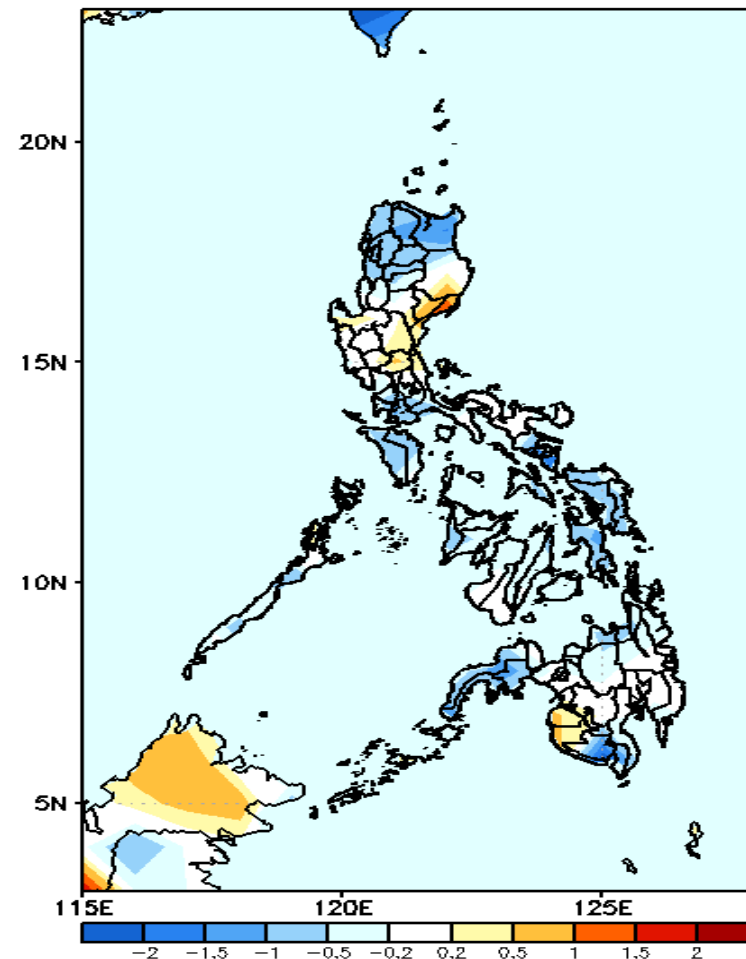
GEFS Week-1 T2m Anomaly  
Valid: 20231124 - 20231130



## 2m Temperature Week 1: Nov 24-30, 2023

Average to warmer than average surface air temperature will likely be experienced in most parts of the country except in Cagayan, Davao de Oro and Davao Oriental where slightly cooler than average temperature is expected.

GEFS Week-2 T2m Anomaly  
Valid: 20231201 - 20231207



## 2m Temperature Week 2: Dec 01-07, 2023

Average to cooler than average surface air temperature will likely be experienced in most parts of the country except in the eastern section of Central Luzon, Quirino, Maguindanao and Sultan Kudarat where slightly warmer to warmer than average temperature is expected.