



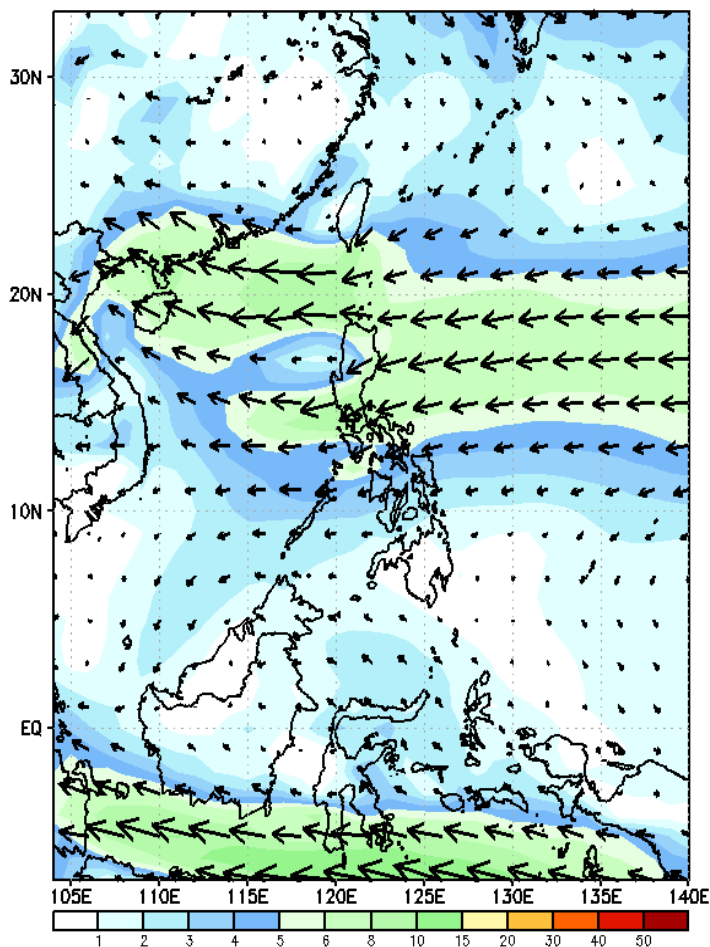
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



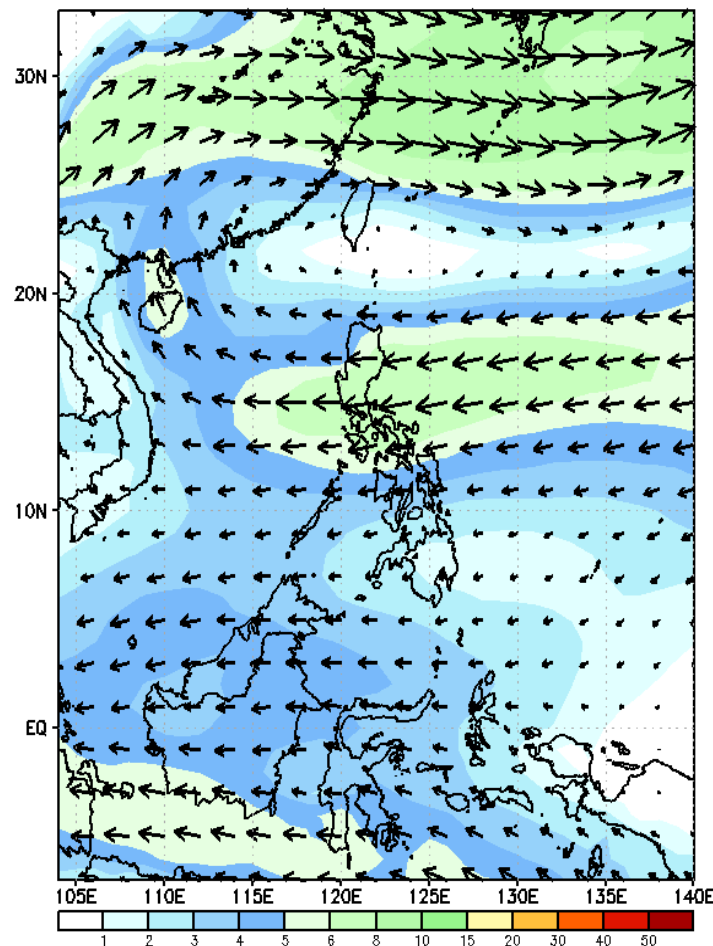
GEFS Week-1 Forecasts: Wind Forecast

Week 1: Oct 18-24, 2023

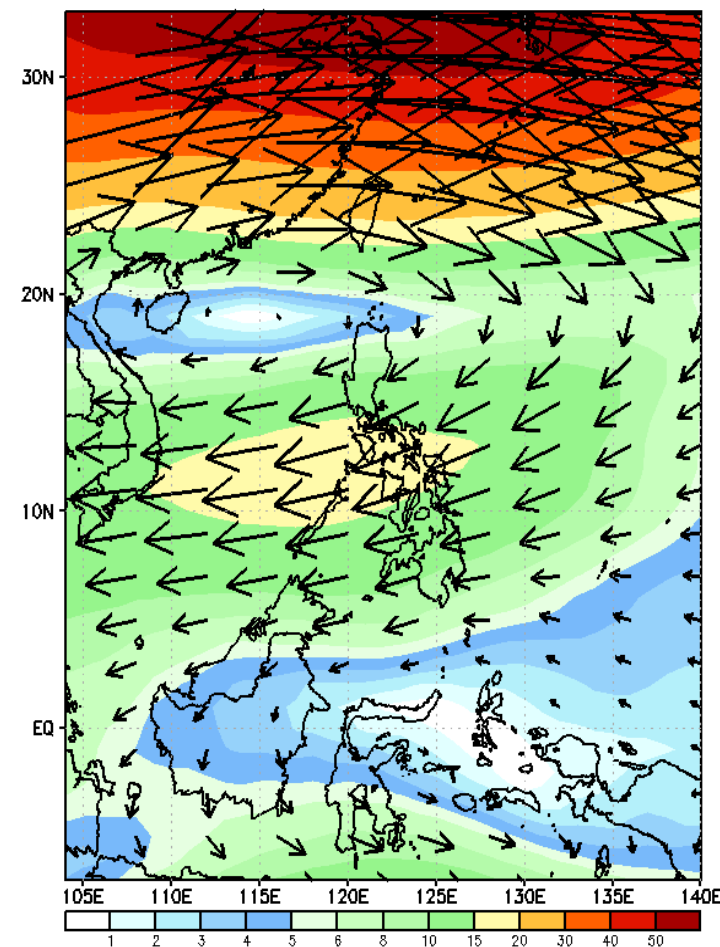
GEFS Week-1 850-hPa Wind Total
Valid: 20231018 - 20231024



GEFS Week-1 700-hPa Wind Total
Valid: 20231018 - 20231024



GEFS Week-1 200-hPa Wind Total
Valid: 20231018 - 20231024



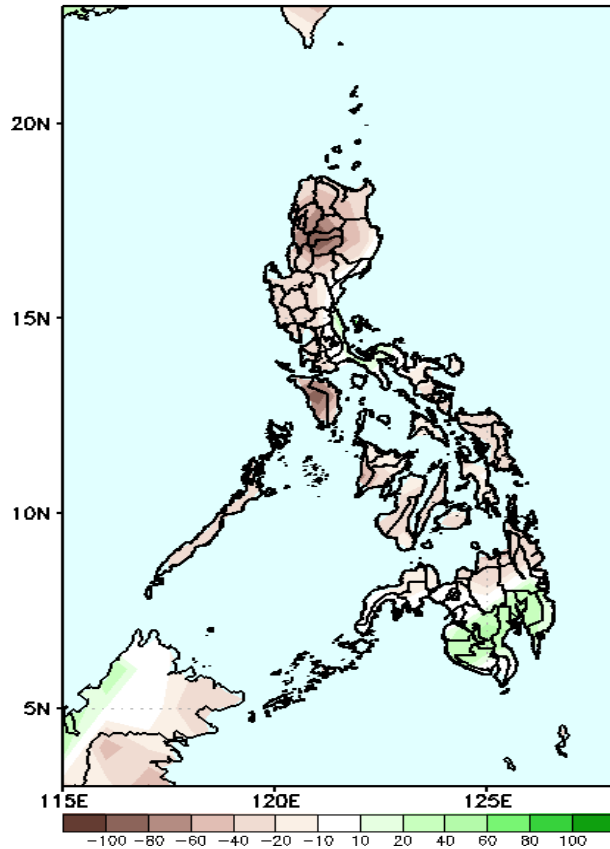
Easterlies affecting most parts of the country .

Precipitation Anomaly and Exceedance Probability > 25/50 mm



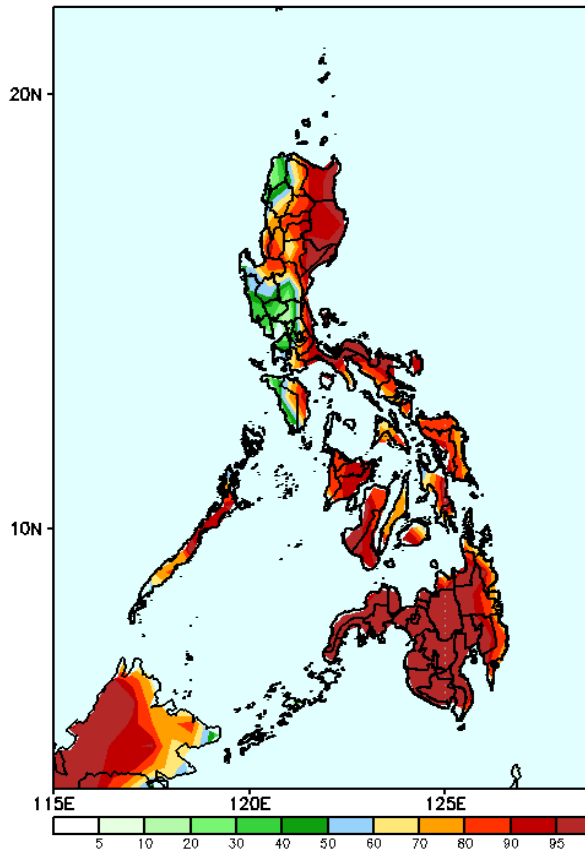
Week 1: Oct 18-24, 2023

GEFS Week-1 Precip Anomaly
Valid: 20231018 - 20231024



Rainfall deficit of 40-80mm is expected in most parts of the country except in Davao region and SOCCSKSARGEN where there is 40-60mm increase of rainfall.

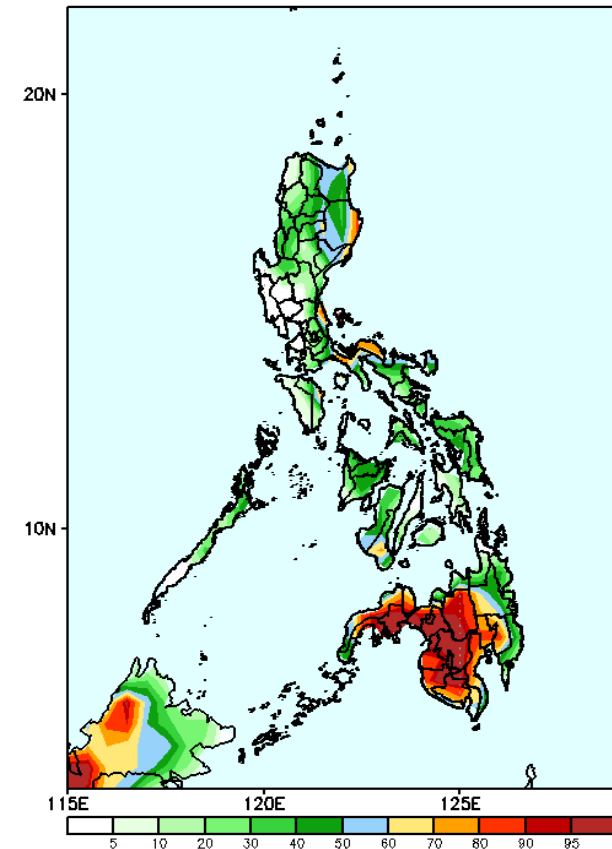
GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20231018 - 20231024



Probability to Exceed 25mm

- High to very high in most parts of the country.
- Moderate to high in most parts of Western and Central Luzon.

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20231018 - 20231024



Probability to Exceed 50mm

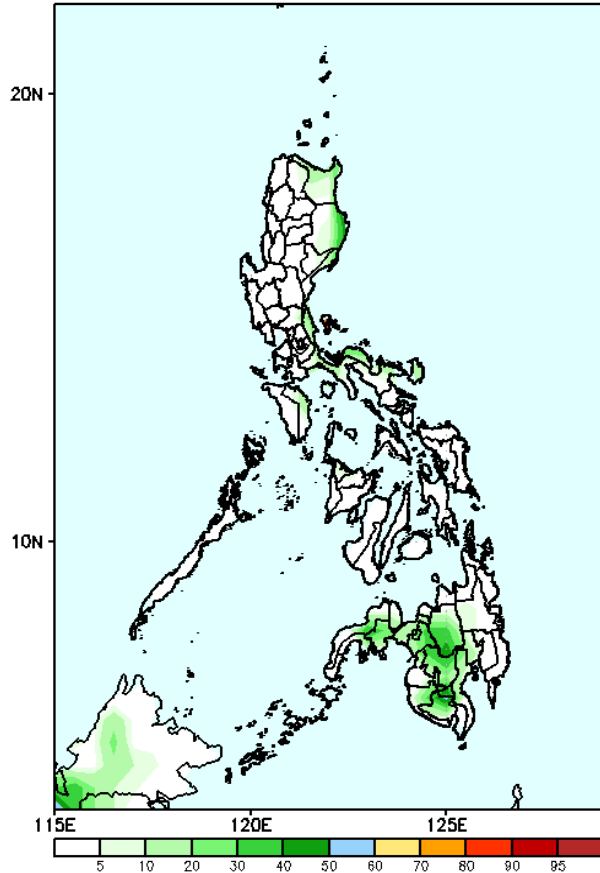
- Moderate to high over most of Cagayan, Isabela, Aurora, Quezon, Camarines and most of Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

Week 1: Oct 18-24, 2023

Very high probability
High Probability
Moderate Probability
Low Probability

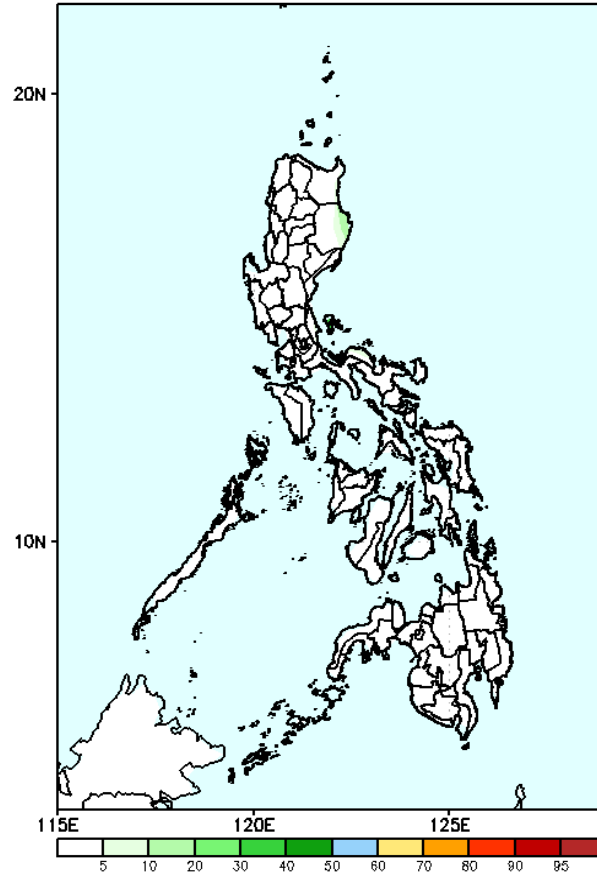
GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20231018 - 20231024



Probability to Exceed 100mm

- Low in most parts of the country.

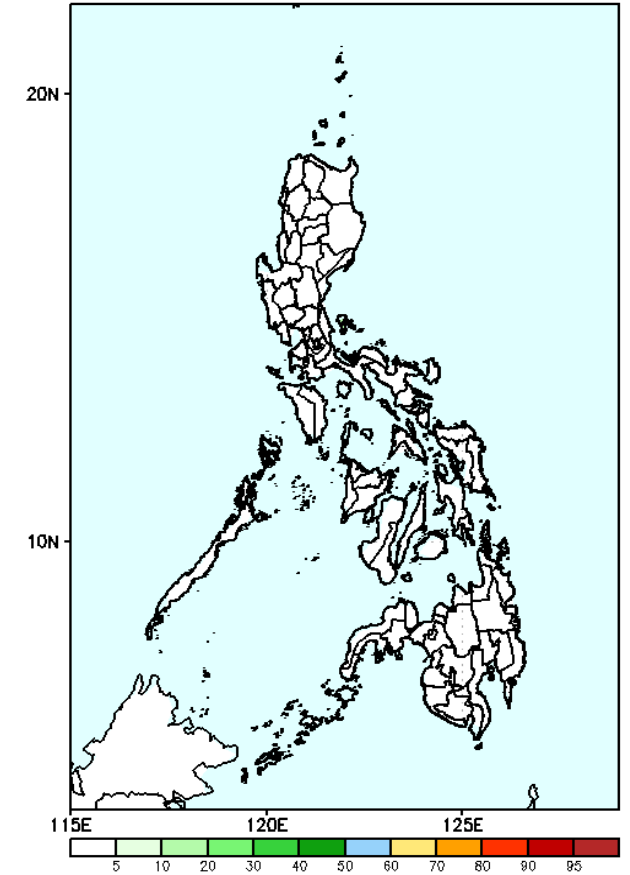
GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20231018 - 20231024



Probability to Exceed 150mm

- Low in most parts of the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20231018 - 20231024



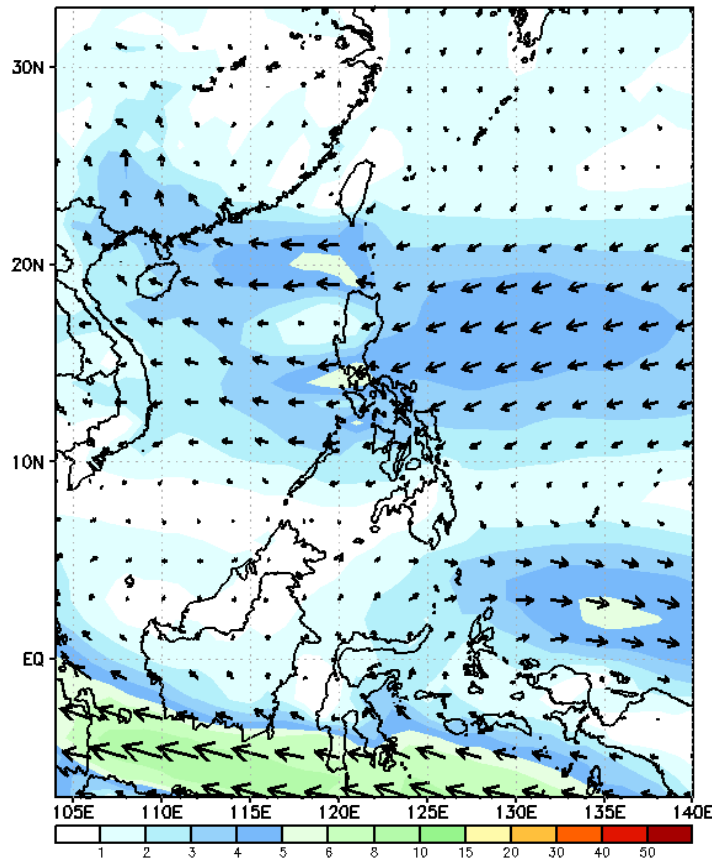
Probability to Exceed 200mm

- Low in most parts of the country.

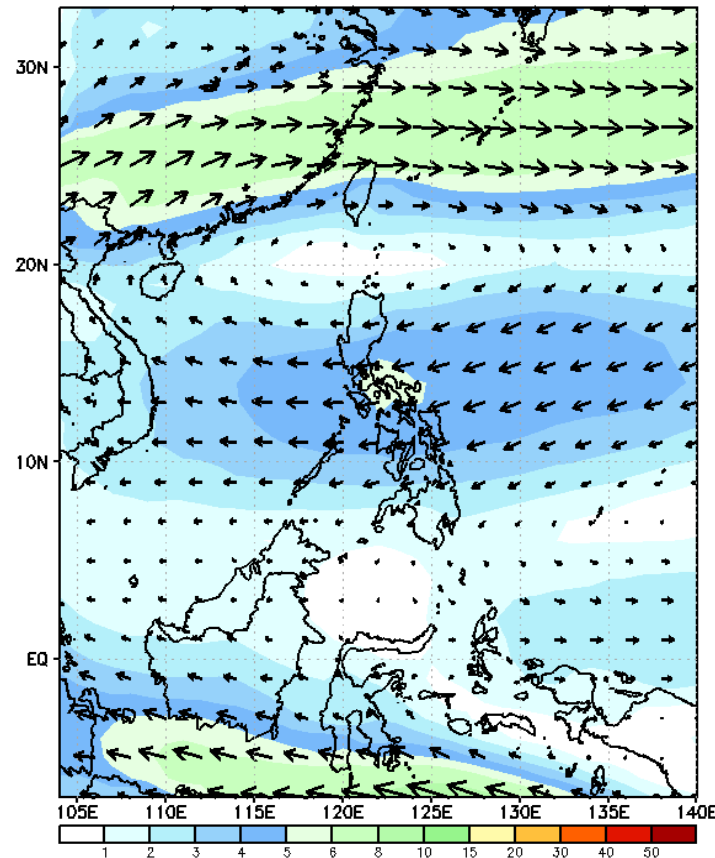
GEFS Week-2 Forecasts: Wind Forecast

Week 2: Oct 25-31, 2023

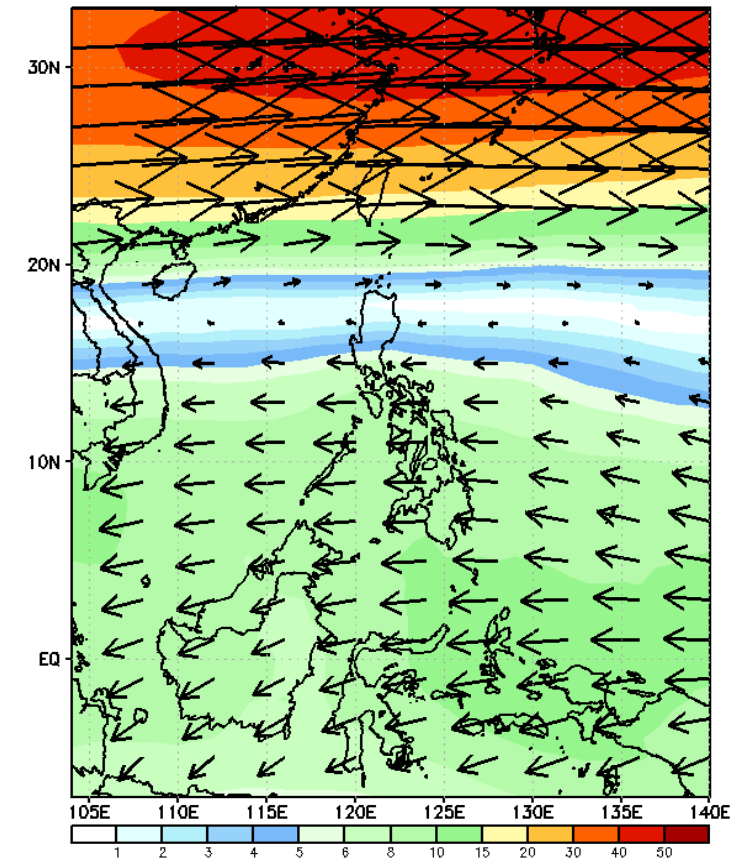
GEFS Week-2 850-hPa Wind Total
Valid: 20231025 - 20231031



GEFS Week-2 700-hPa Wind Total
Valid: 20231025 - 20231031

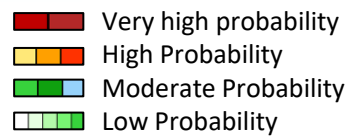


GEFS Week-2 200-hPa Wind Total
Valid: 20231025 - 20231031



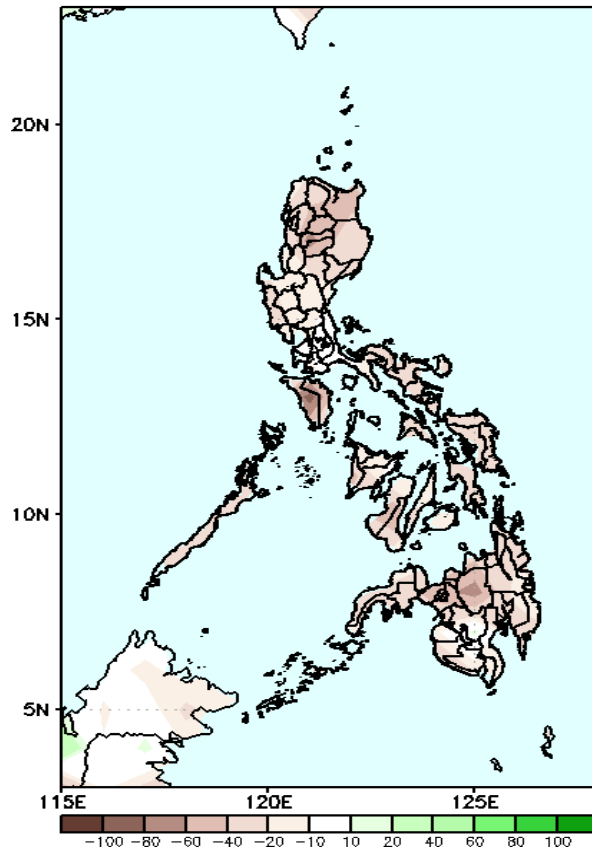
Easterlies is forecasted to persist and affect most parts of the country.

Precipitation Anomaly and Exceedance Probability > 25/50 mm



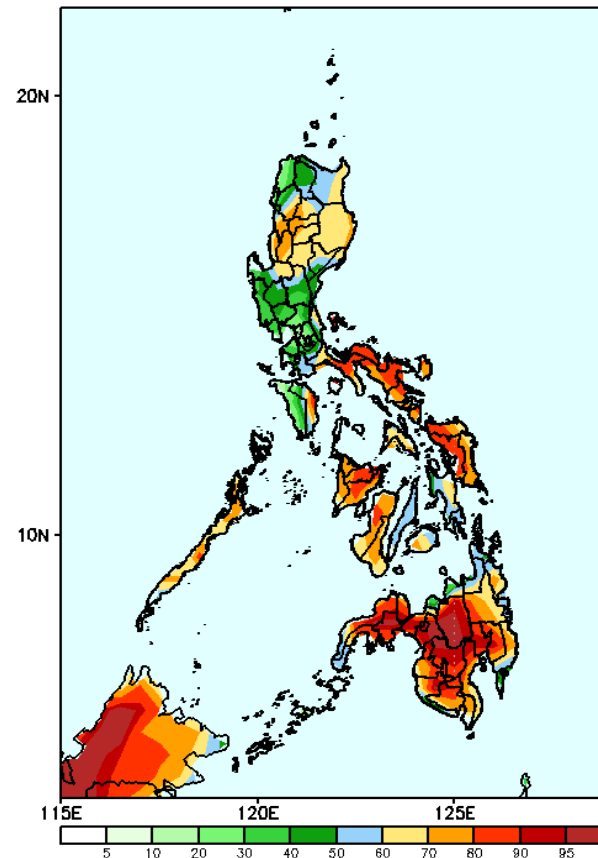
Week 2: Oct 25-31, 2023

GEFS Week-2 Precip Anomaly
Valid: 20231025 - 20231031



Rainfall deficit of 20-80mm will be likely in most parts of the country.

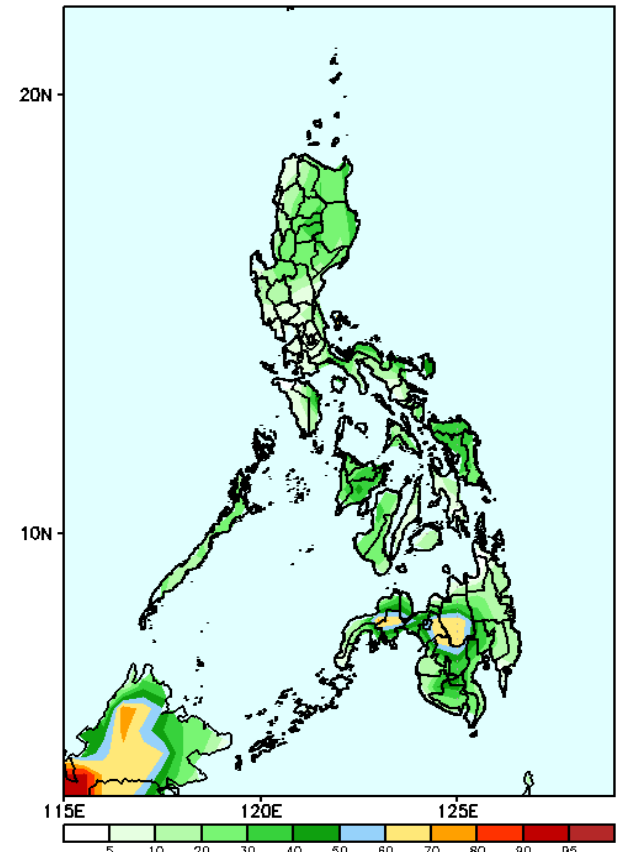
GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20231025 - 20231031



Probability to Exceed 25mm

- High to very high over most of Bicol Region, most of Visayas and Mindanao;
- Moderate to high over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20231025 - 20231031



Probability to Exceed 50mm

- Moderate to high in Bukidnon, Lanao provinces, North Cotabato and Zamboanga Sibugay;
- Low to moderate over the rest of the country.

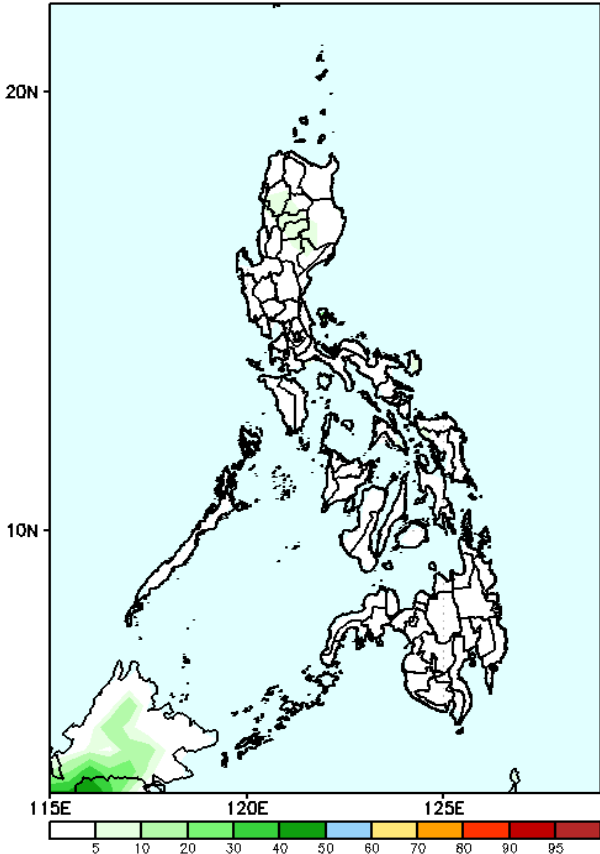


Exceedance Probability > 100/150/200 mm

Week 2: Oct 25-31, 2023

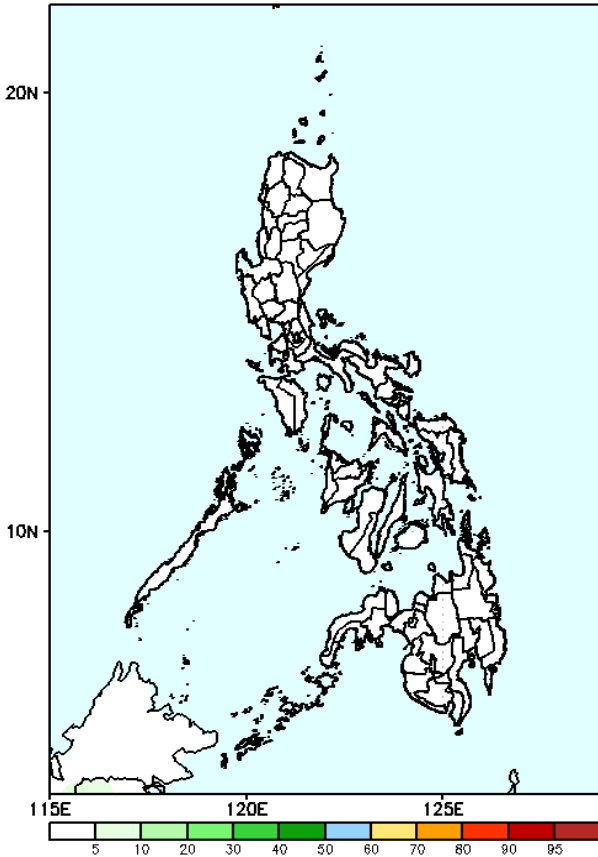
- Very high probability
- High Probability
- Moderate Probability
- Low Probability

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20231025 - 20231031



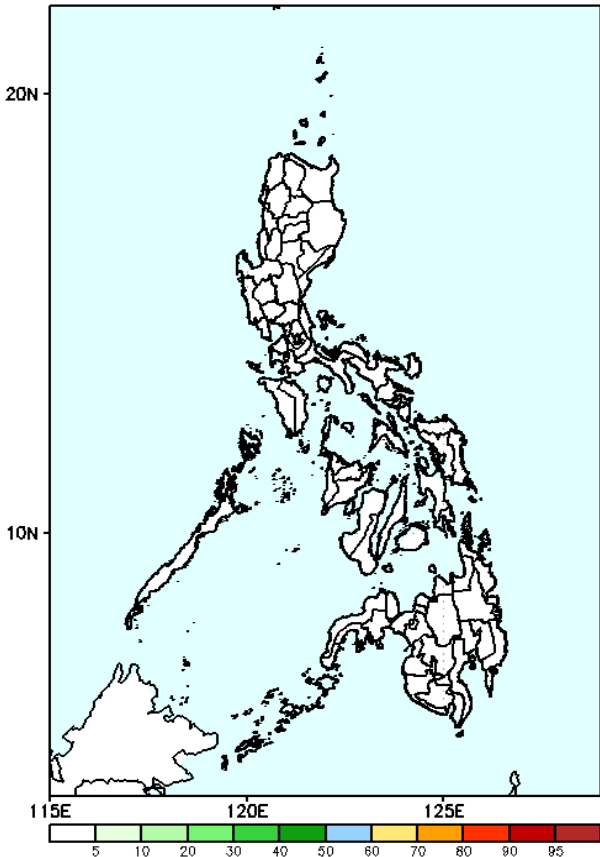
Probability to Exceed 100mm
• Low in most parts of the country.

GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20231025 - 20231031



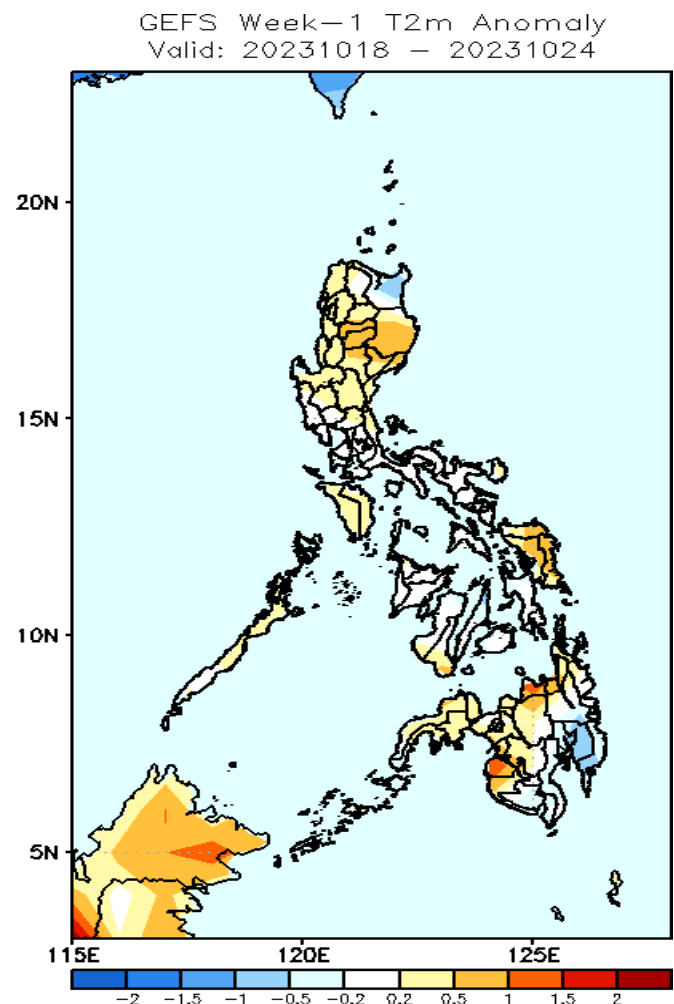
Probability to Exceed 150mm
• Low in most parts of the country.

GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20231025 - 20231031



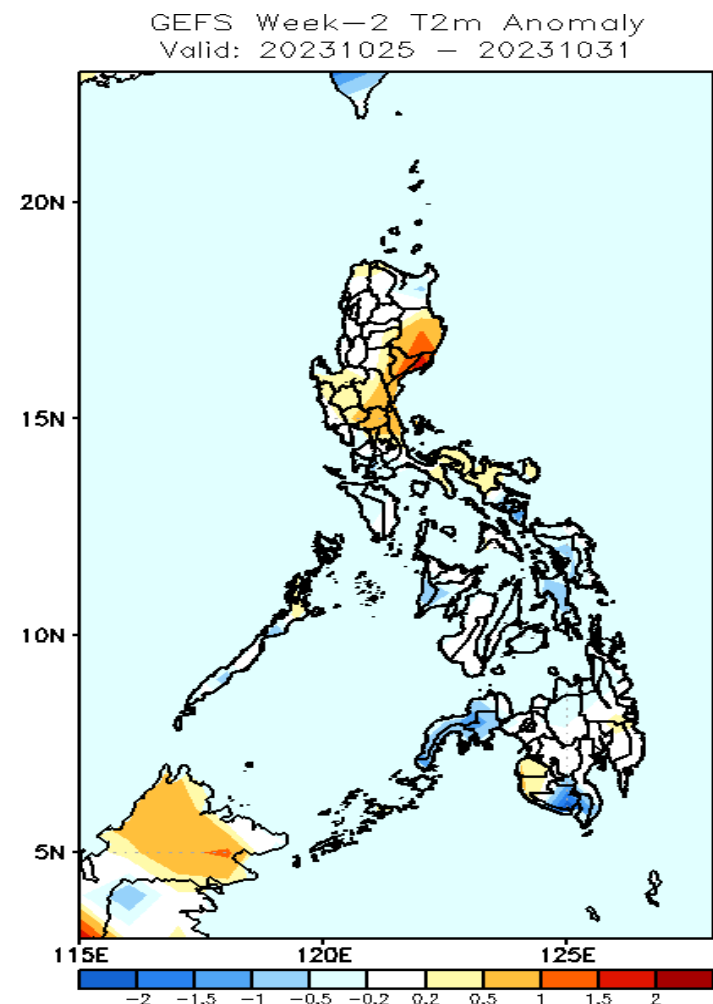
Probability to Exceed 200mm
• Low in most parts of the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Oct 18-24, 2023

Average to warmer than average surface air temperature will likely experience in most parts of the country except in Cagayan and Davao Region where slightly cooler temperature is expected.



2m Temperature Week 2: Oct 25-31, 2023

Average to cooler than average surface air temperature will likely experience in most parts of the country except in Isabela, Quirino, Central Luzon, Quezon, Bicol region, Maguindanao and Sultan Kudarat where slightly warmer to warmer temperature is expected.