



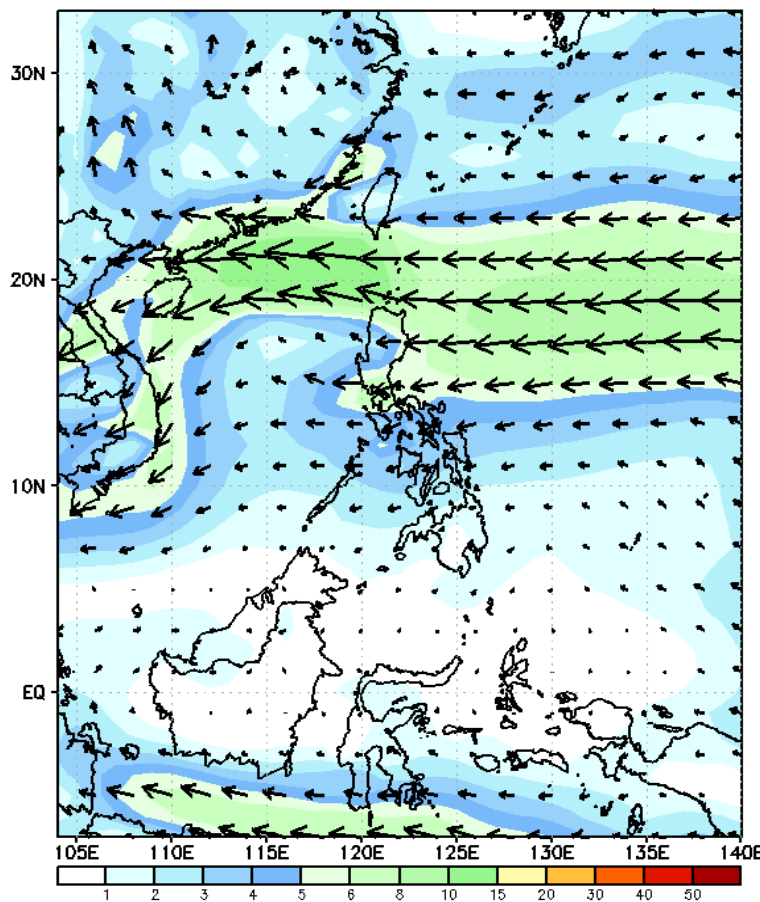
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



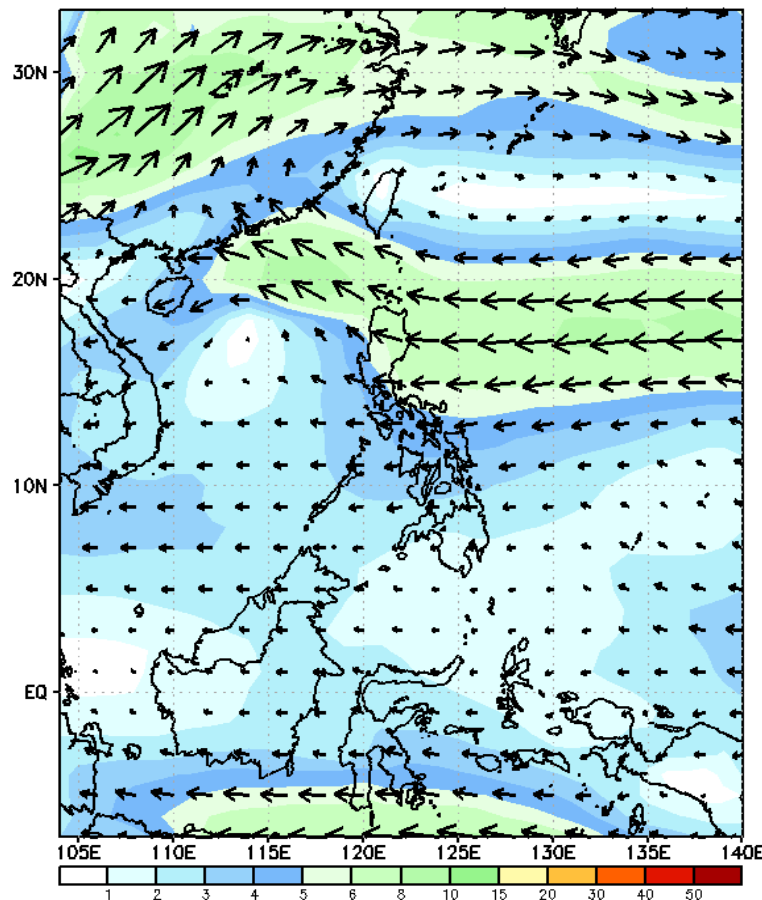
GEFS Week-1 Wind Forecasts:

Week 1: Nov 08-14, 2024

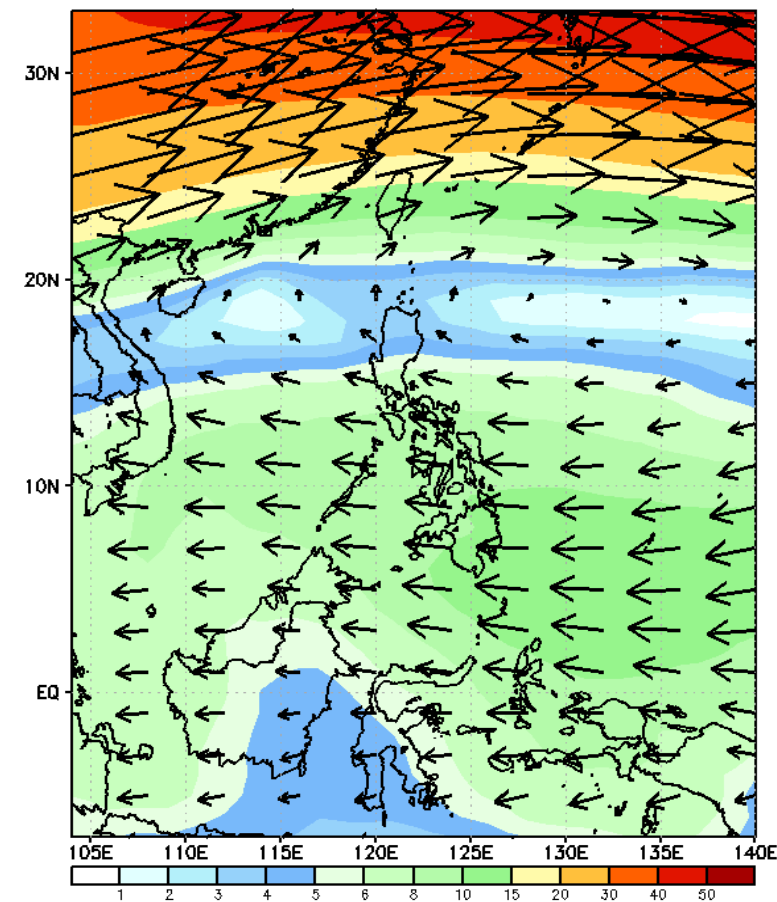
GEFS Week-1 850-hPa Wind Total
Valid: 20241108 - 20241114



GEFS Week-1 700-hPa Wind Total
Valid: 20241108 - 20241114

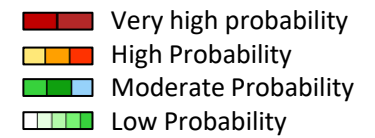


GEFS Week-1 200-hPa Wind Total
Valid: 20241108 - 20241114



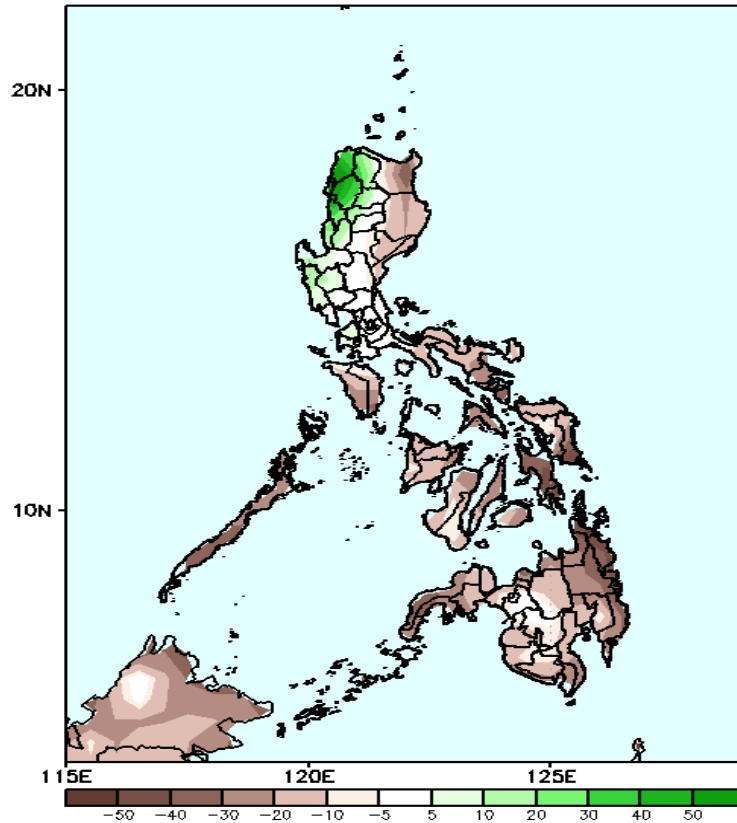
Northeasterly windflow affecting Extreme Northern Luzon; Easterlies affecting the rest of the country

Precipitation Anomaly and Exceedance Probability > 25/50 mm



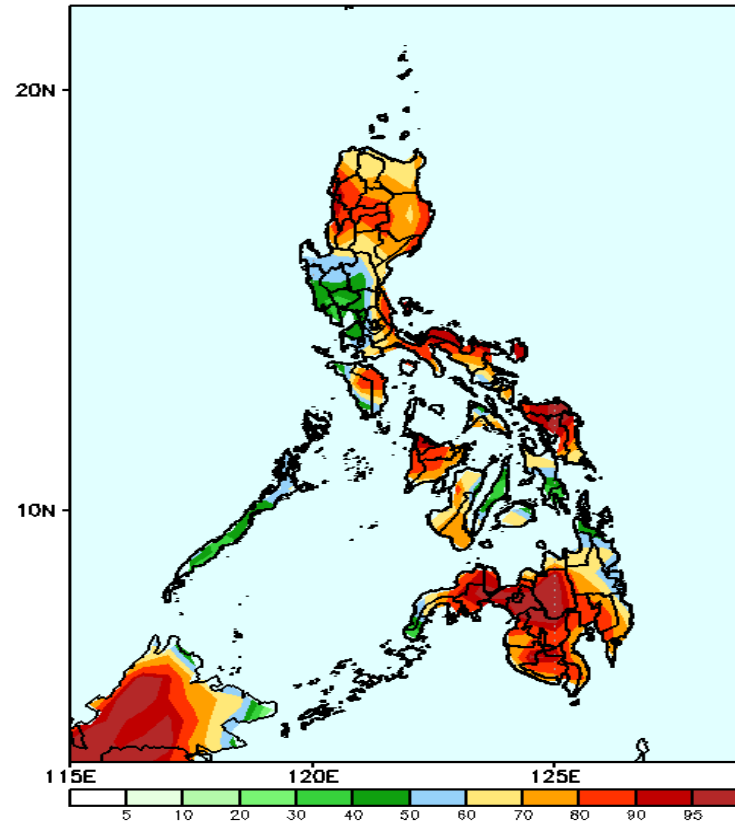
Week 1: Nov 08-14, 2024

GEFS Week-1 Precip Anomaly
Valid: 20241108 - 20241114



Rainfall deficit of up to 80mm is expected in most parts of the country except Ilocos Region, Apayao, Abra, Benguet, northern part of Zambales and Tarlac where increase of rainfall of 20-80mm will be likely.

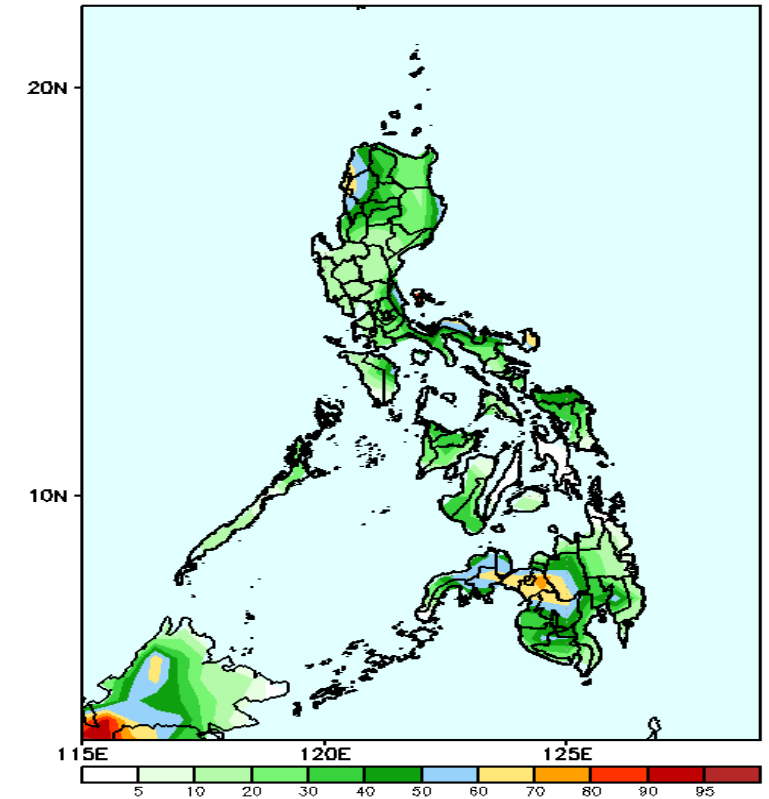
GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20241108 - 20241114



Probability to Exceed 25mm

- High to very high over most of Northern Luzon, Quezon, Bicol Region, Samar provinces and most of Mindanao;
- Moderate to high over the rest of the country.

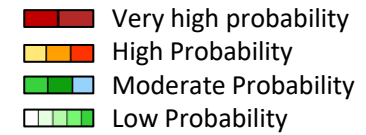
GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20241108 - 20241114



Probability to Exceed 50mm

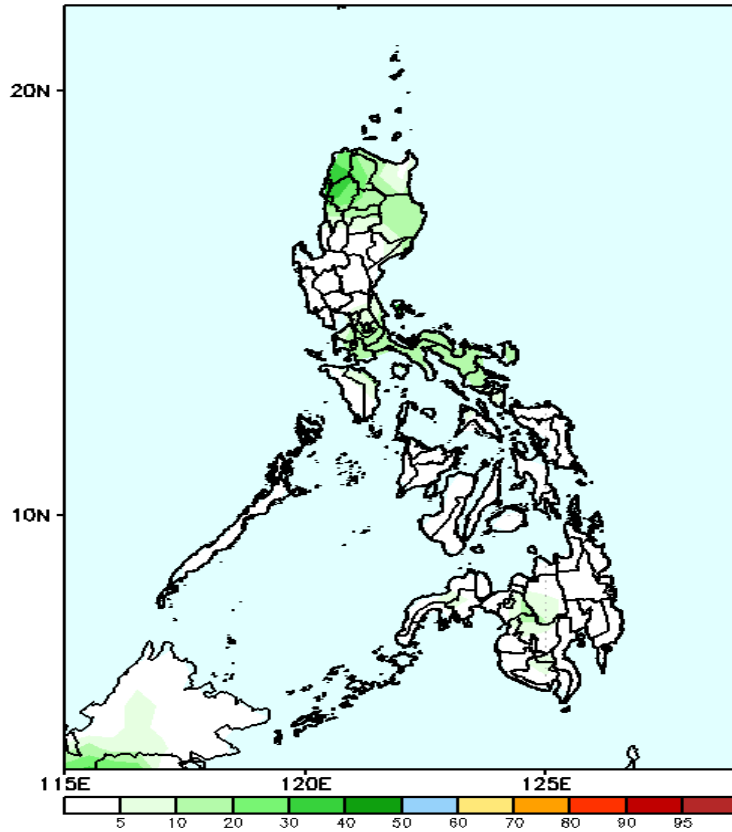
- Moderate to high over Ilocos Provinces, La Union, Abra, the eastern section of Bicol Region, Northern Samar, Bukidnon and the Western portion of Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm



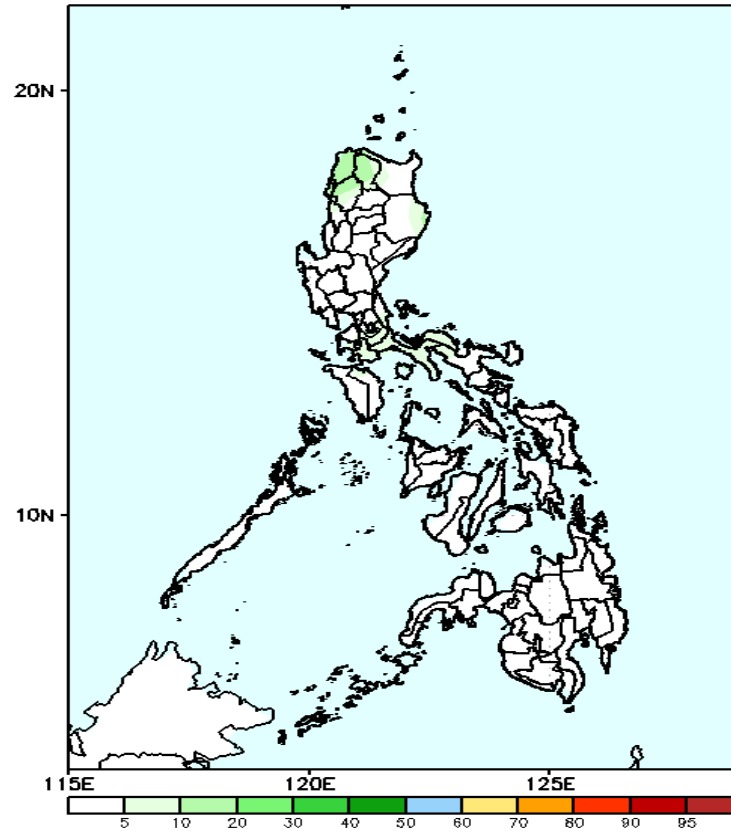
Week 1: Nov 08-14, 2024

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20241108 - 20241114



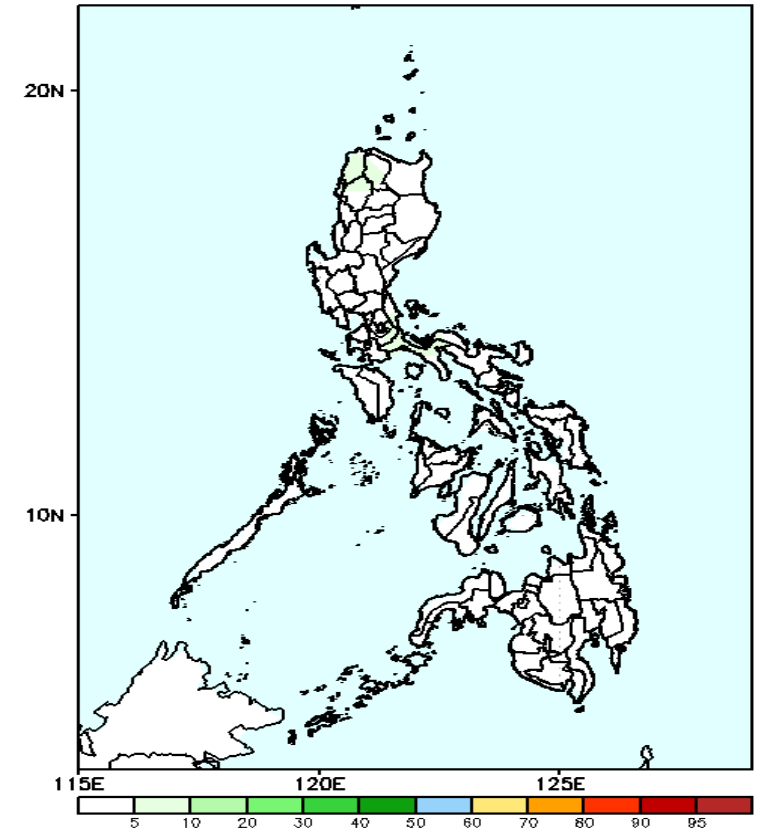
- Probability to Exceed 100mm**
- Low to moderate over Ilocos Provinces;
 - Low over the rest of the country;

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20241108 - 20241114



- Probability to Exceed 150mm**
- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20241108 - 20241114

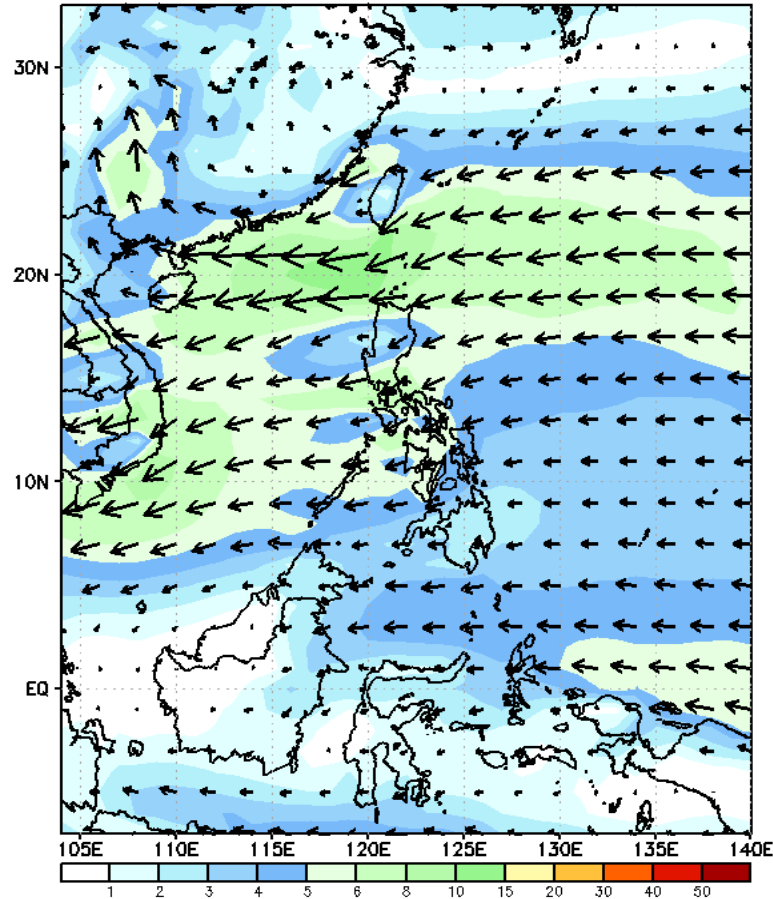


- Probability to Exceed 200mm**
- Low across the country.

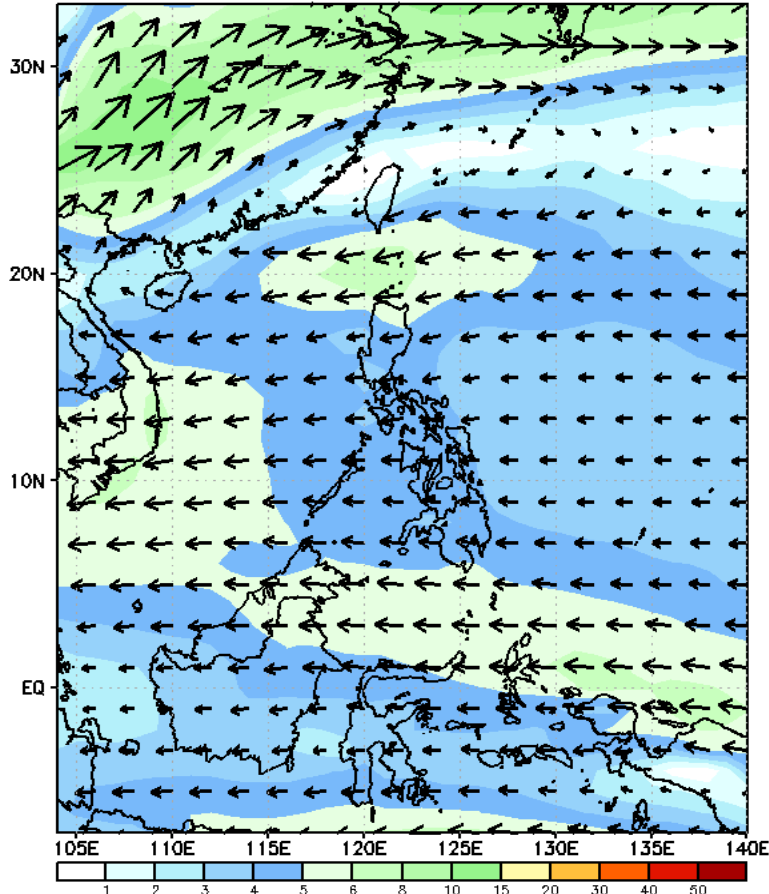
GEFS Week-2 Wind Forecasts:

Week 2: Nov 15-21, 2024

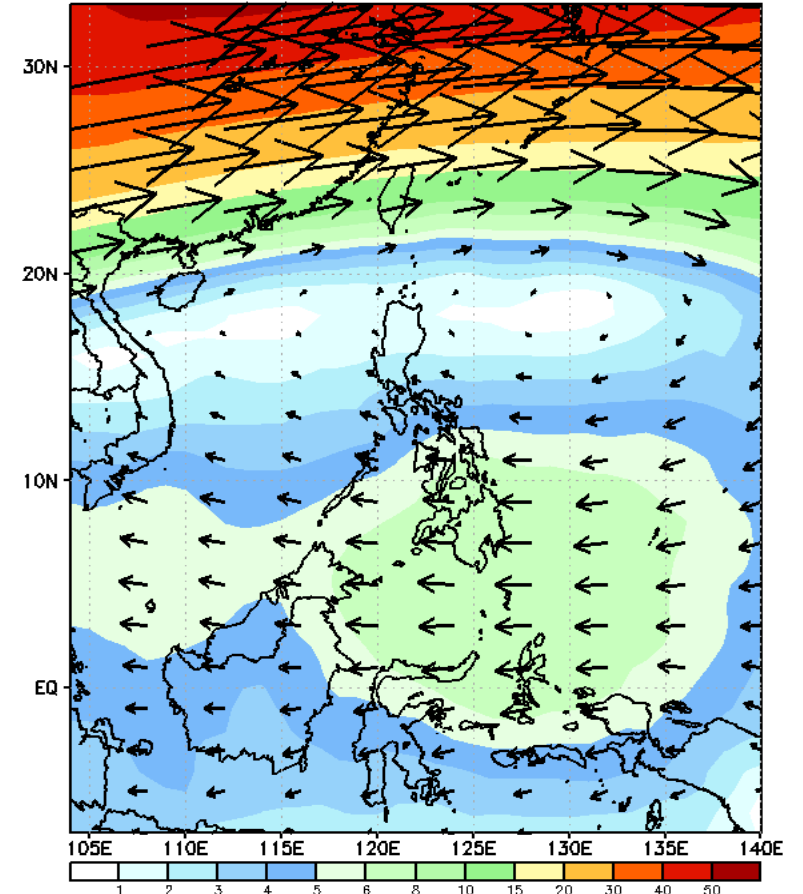
GEFS Week-2 850-hPa Wind Total
Valid: 20241115 - 20241121



GEFS Week-2 700-hPa Wind Total
Valid: 20241115 - 20241121

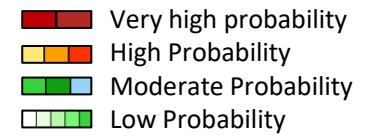


GEFS Week-2 200-hPa Wind Total
Valid: 20241115 - 20241121



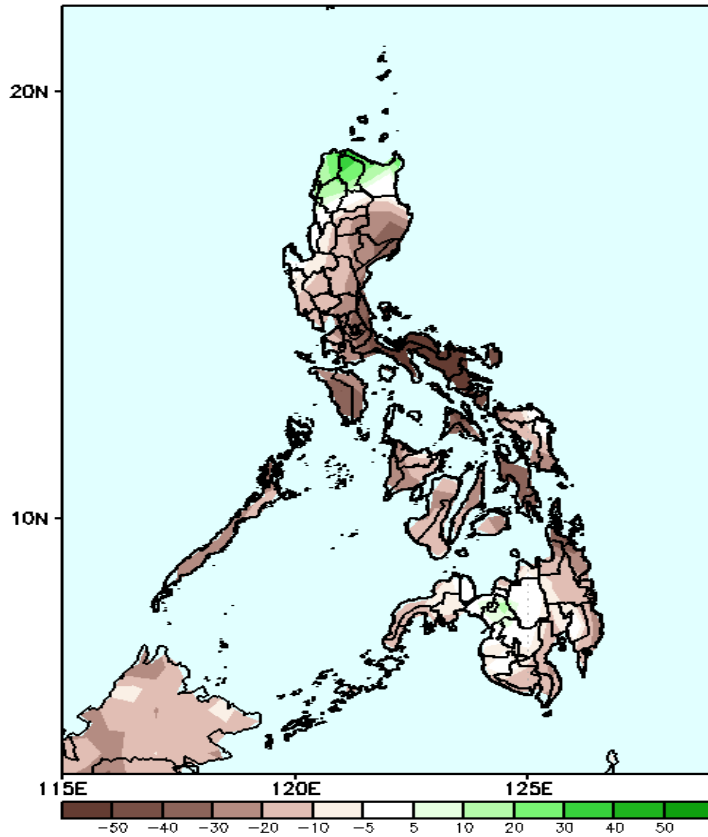
Northeasterly windflow is forecasted to affect Northern Luzon; Easterlies will likely affect the rest of the country.

Precipitation Anomaly and Exceedance Probability > 25/50 mm



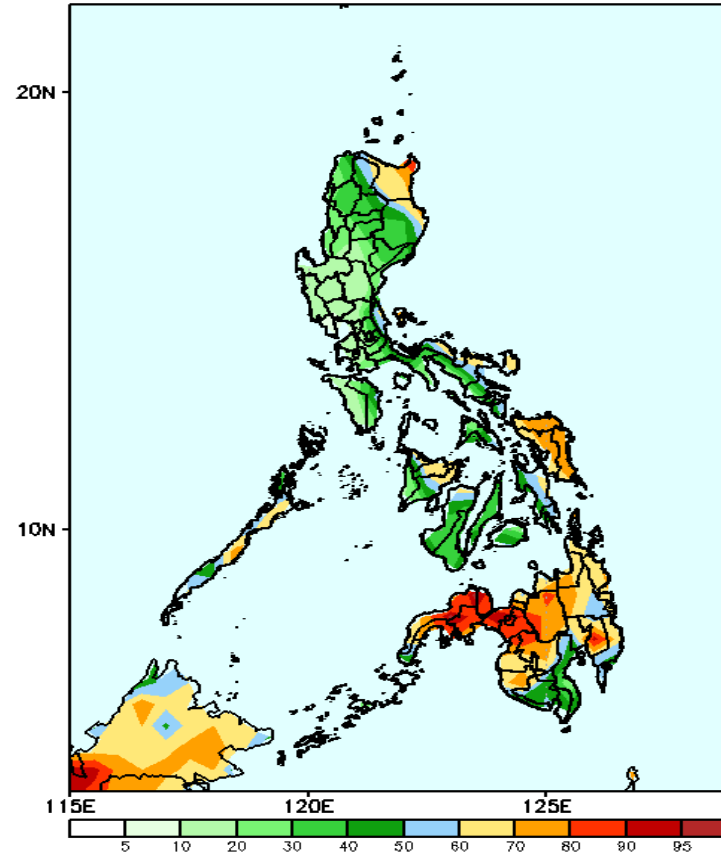
Week 2: Nov 15-21, 2024

GEFS Week-2 Precip Anomaly
Valid: 20241115 - 20241121



Rainfall deficit of more than 60mm is most likely over Southern Luzon, Bicol Region, and Leyte provinces; 10-50mm for the rest of the country except in extreme northern Luzon where increase of rainfall of 10-40mm is expected.

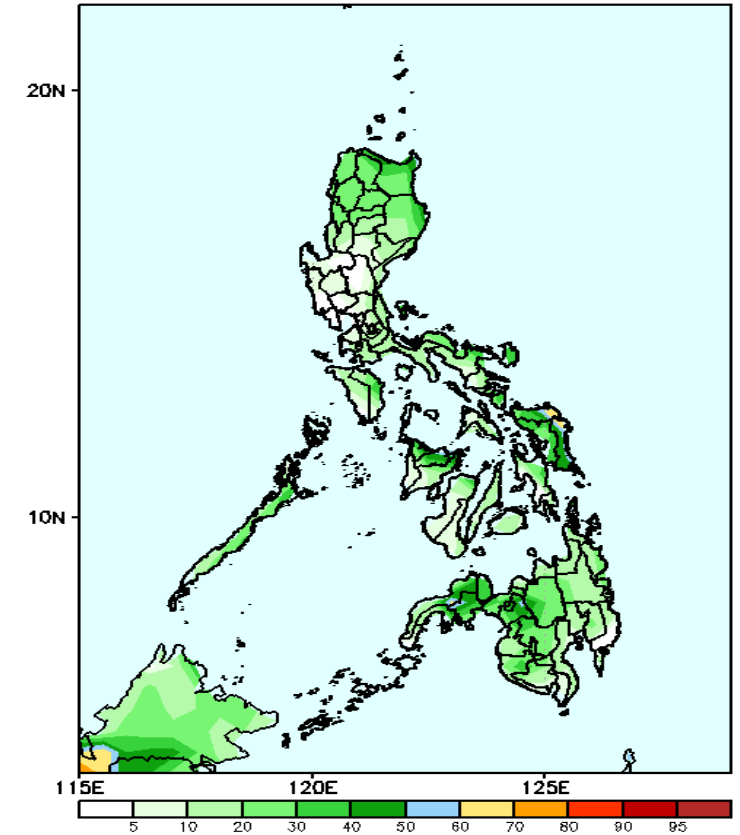
GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20241115 - 20241121



Probability to Exceed 25mm

- High to very high over eastern part of Cagayan, central Mindanao and most of Zamboanga Peninsula;
- Moderate to high over the rest of northern Luzon, Bicol Region, Palawan, Visayas, and Mindanao.
- Low to moderate over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20241115 - 20241121



Probability to Exceed 50mm

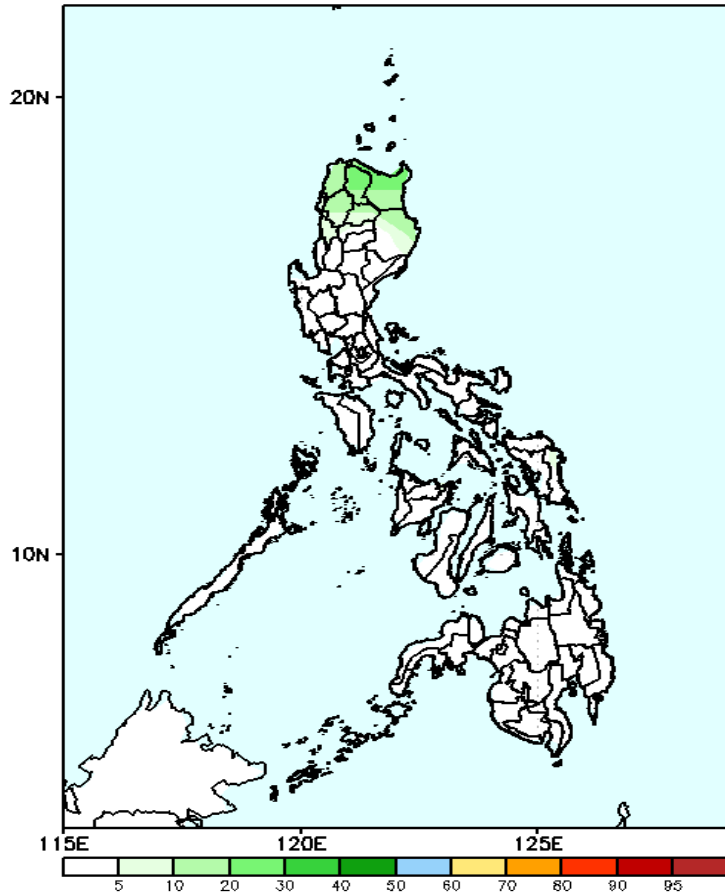
- Moderate to high over Batanes, northern part of Cagayan, the northeastern part of Bicol Region, Capiz, Samar provinces, and portion of Zamboanga Peninsula.
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

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

Week 2: Nov 15-21, 2024

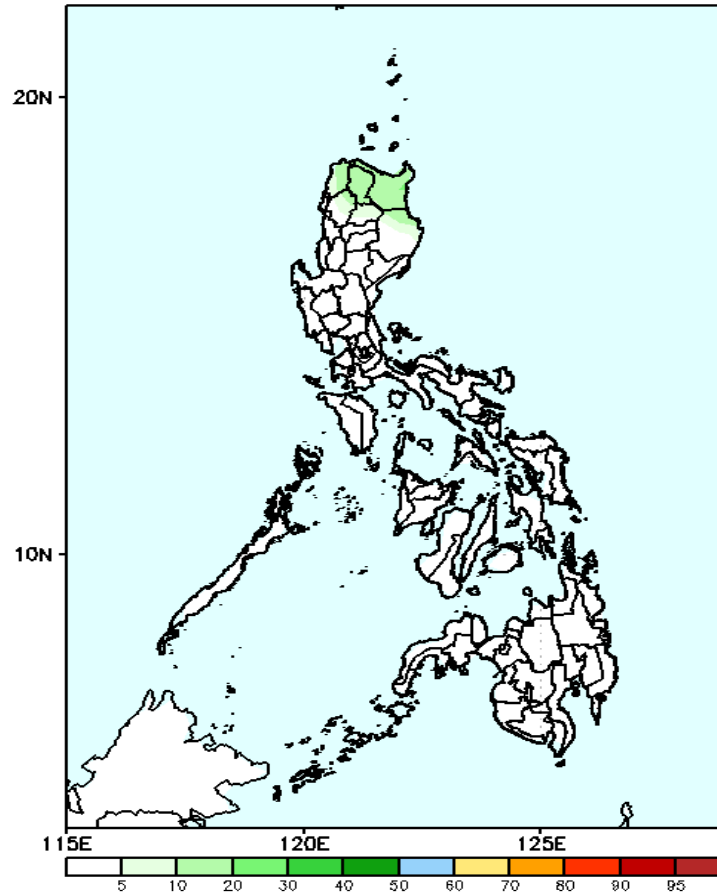
GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20241115 - 20241121



Probability to Exceed 100mm

- Low across the country.

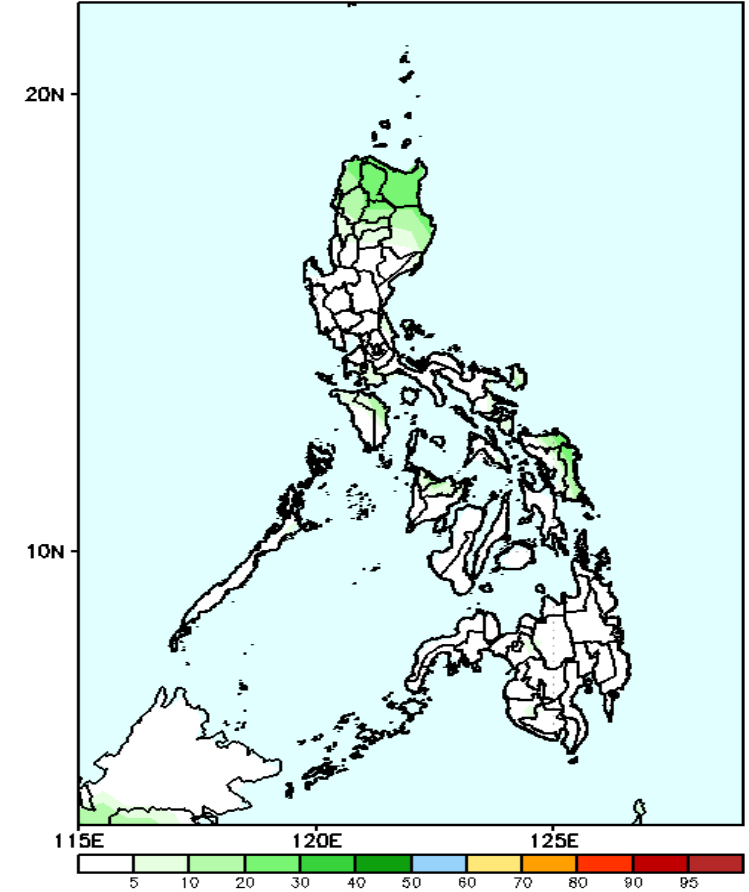
GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20241115 - 20241121



Probability to Exceed 150mm

- Low across the country.

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20241115 - 20241121

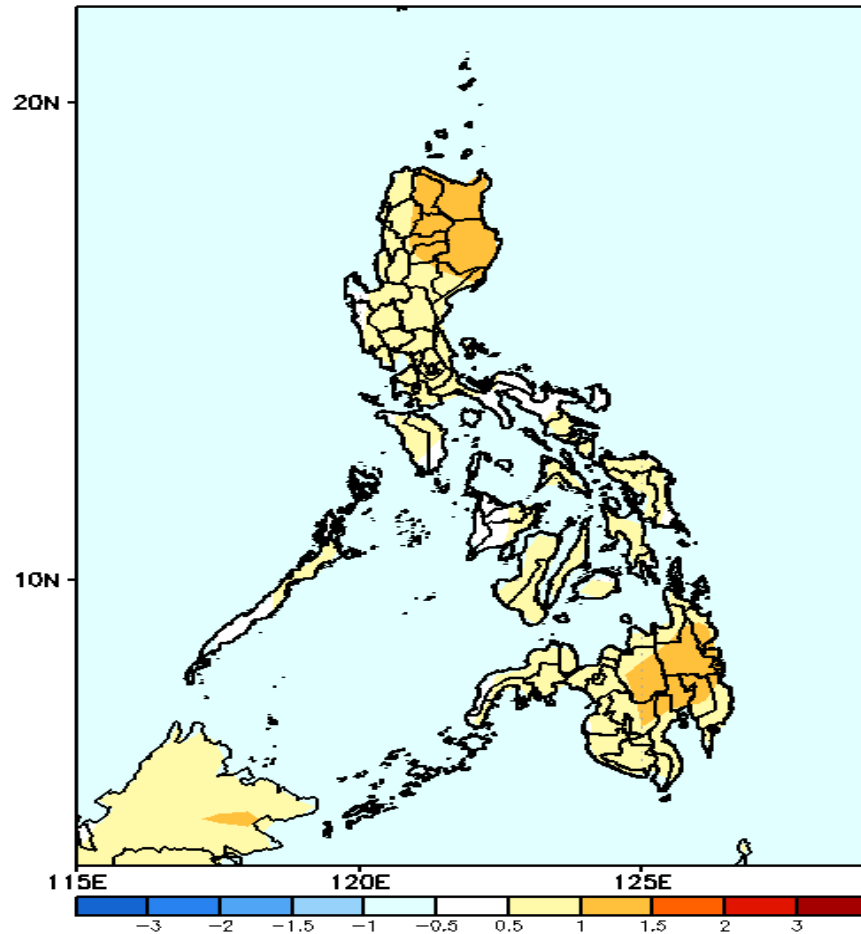


Probability to Exceed 200mm

- Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

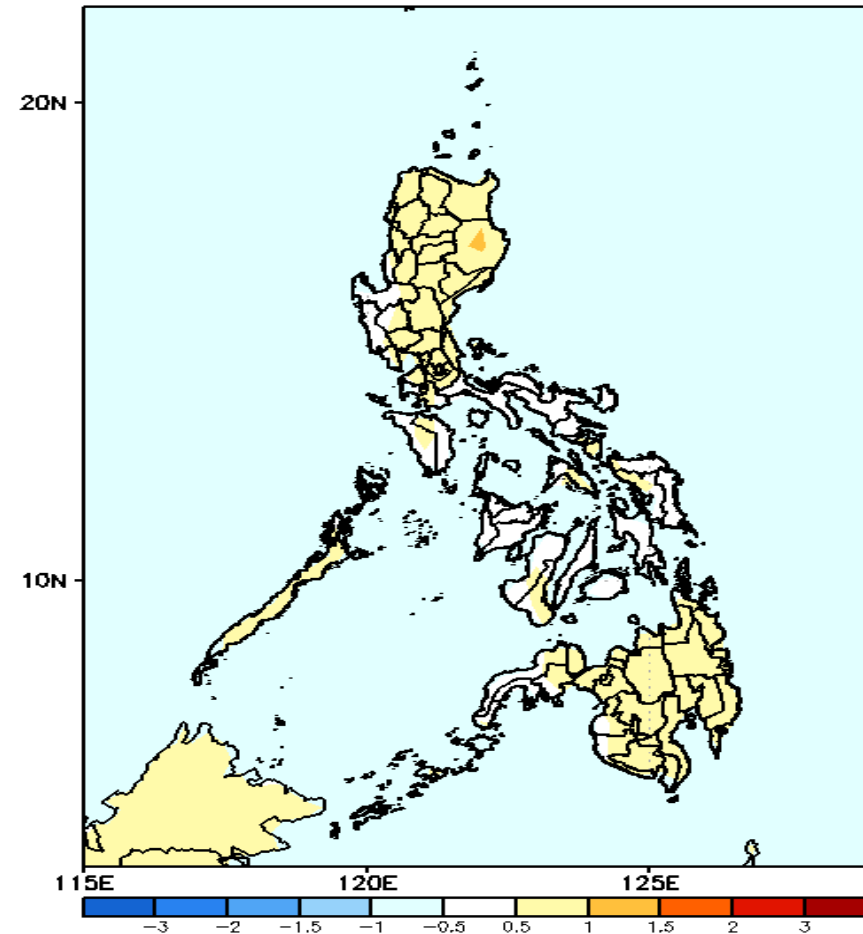
GEFS Week-1 T2m Anomaly
Valid: 20241108 – 20241114



2m Temperature Week 1: Nov 08-14, 2024

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

GEFS Week-2 T2m Anomaly
Valid: 20241115 – 20241121



2m Temperature Week 2: Nov 15-21, 2024

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