



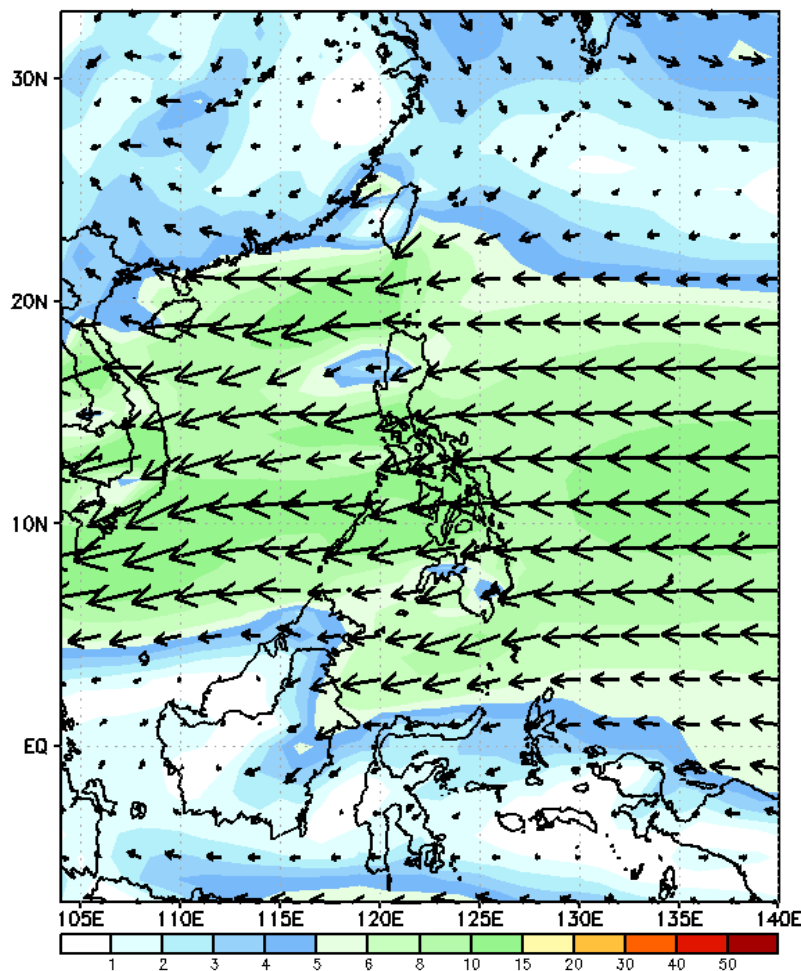
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



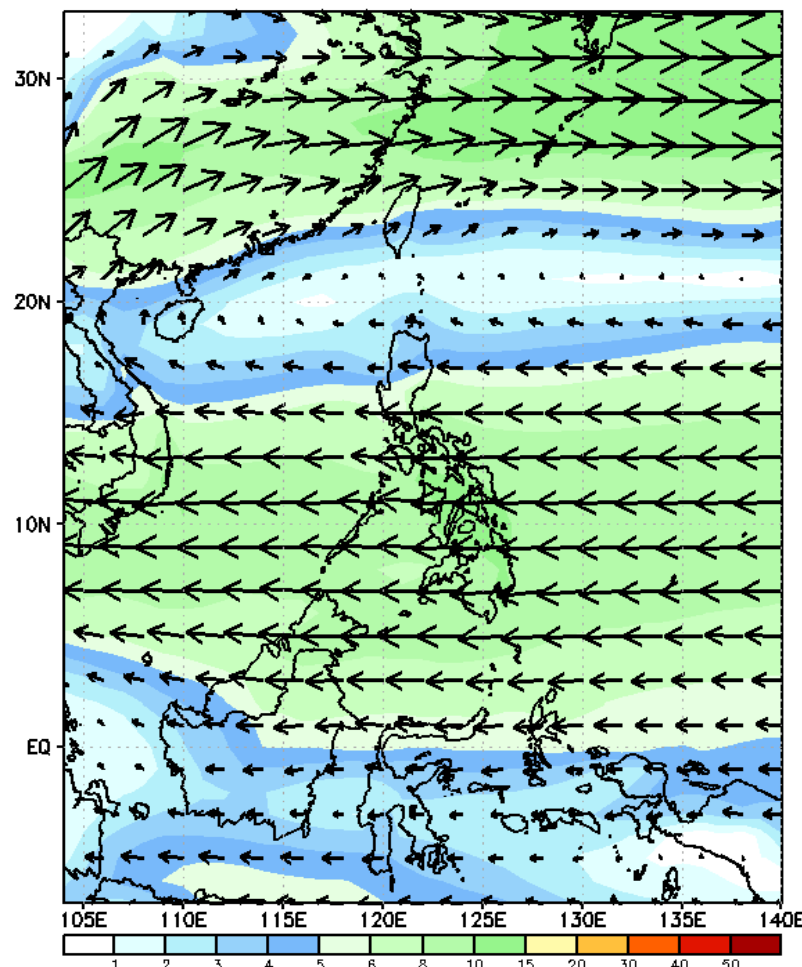
GEFS Week-1 Wind Forecasts:

Week 1: Nov 20-26, 2024

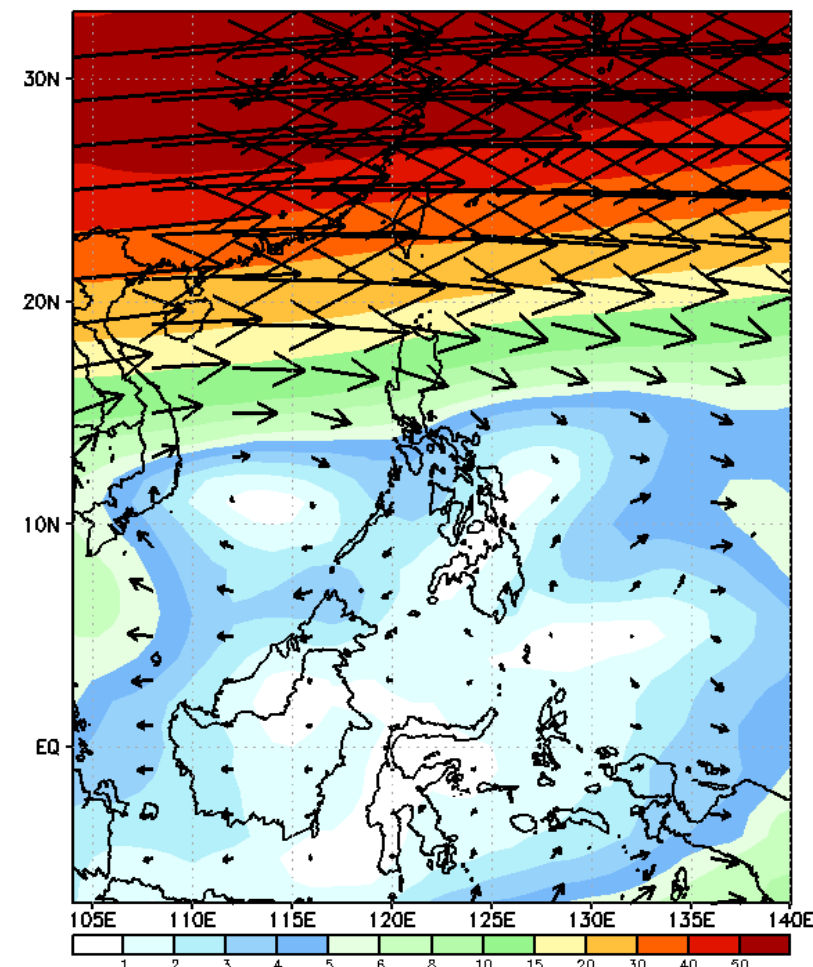
GEFS Week-1 850-hPa Wind Total
Valid: 20241120 - 20241126



GEFS Week-1 700-hPa Wind Total
Valid: 20241120 - 20241126

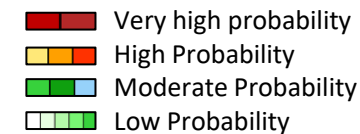


GEFS Week-1 200-hPa Wind Total
Valid: 20241120 - 20241126



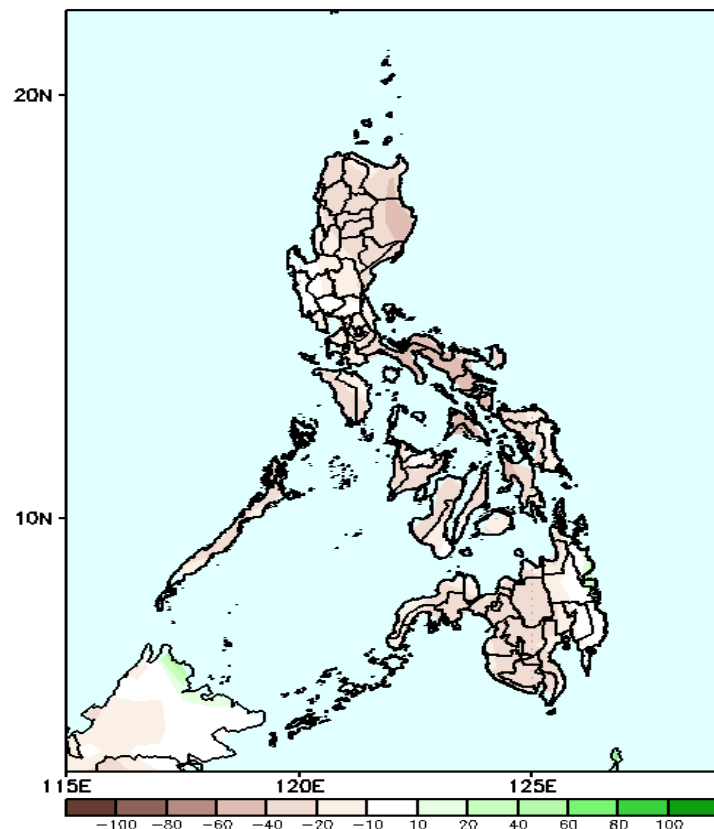
Northeast windflow affecting Extreme Northern Luzon, Easterlies will likely affect the rest of the country during the forecast period

Precipitation Anomaly and Exceedance Probability > 25/50 mm



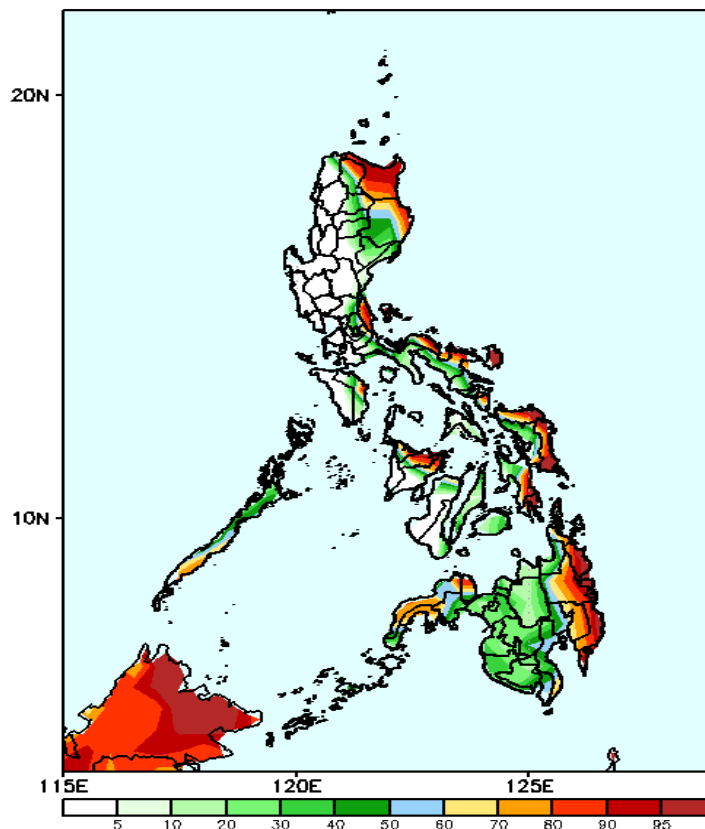
Week 1: Nov 20-26, 2024

GEFS Week-1 Precip Anomaly
Valid: 20241120 - 20241126



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

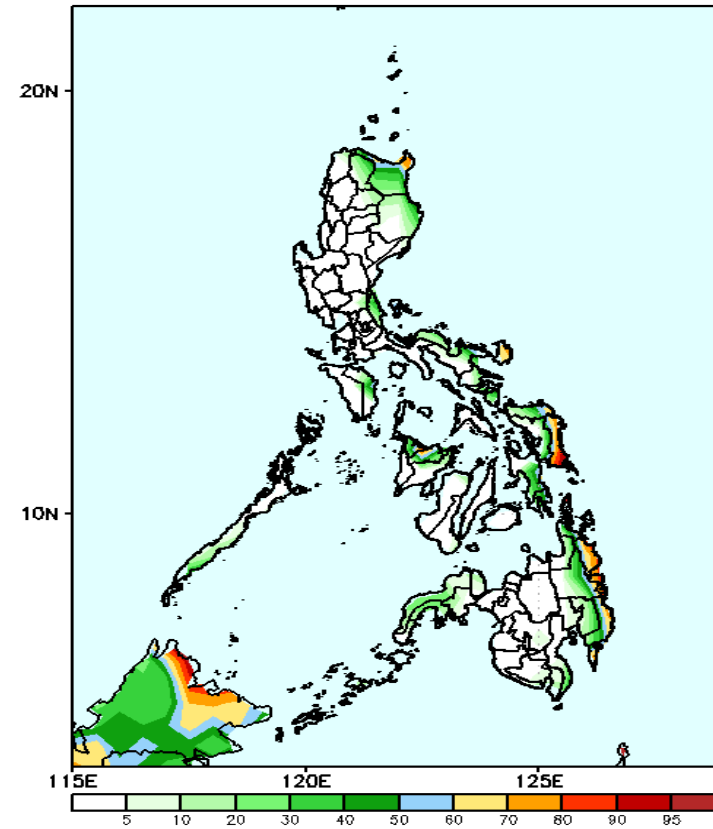
GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20241120 - 20241126



Probability to Exceed 25mm

- High to a very high over most parts of Cagayan, northern part of Quezon, Catanduanes, Northern and Eastern Samar, Southern Leyte and Eastern Mindanao;
- Moderate to high over Apayao, Isabela, northern part of Bicol region, portion of Oriental Mindoro, Palawan, Aklan, Capiz, northern part of Iloilo, Samar, Davao Oriental, Sarangani and Zamboanga Peninsula;

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20241120 - 20241126



Probability to Exceed 50mm

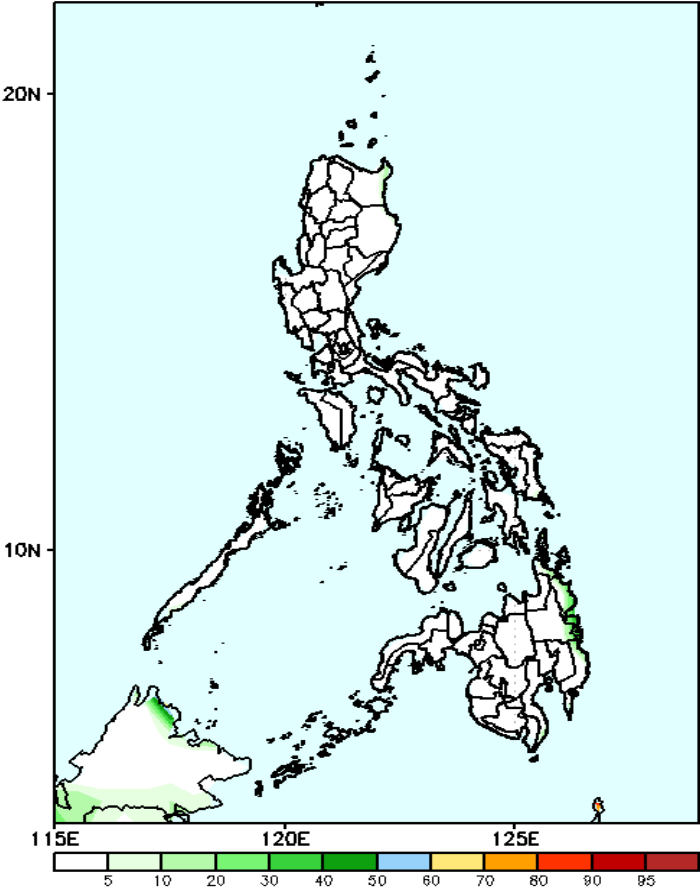
- Moderate to high over the northern part of Cagayan, Camarines Sur, Aklan and Capiz, Eastern Samar, Surigao del Sur, eastern part of Agusan del Norte and Davao Oriental;
- Low to moderate over the rest of Cagayan, Aklan and Capiz;
- Low over the rest of the country.

Exceedance Probability > 100/150/200 mm

Week 1: Nov 20-26, 2024

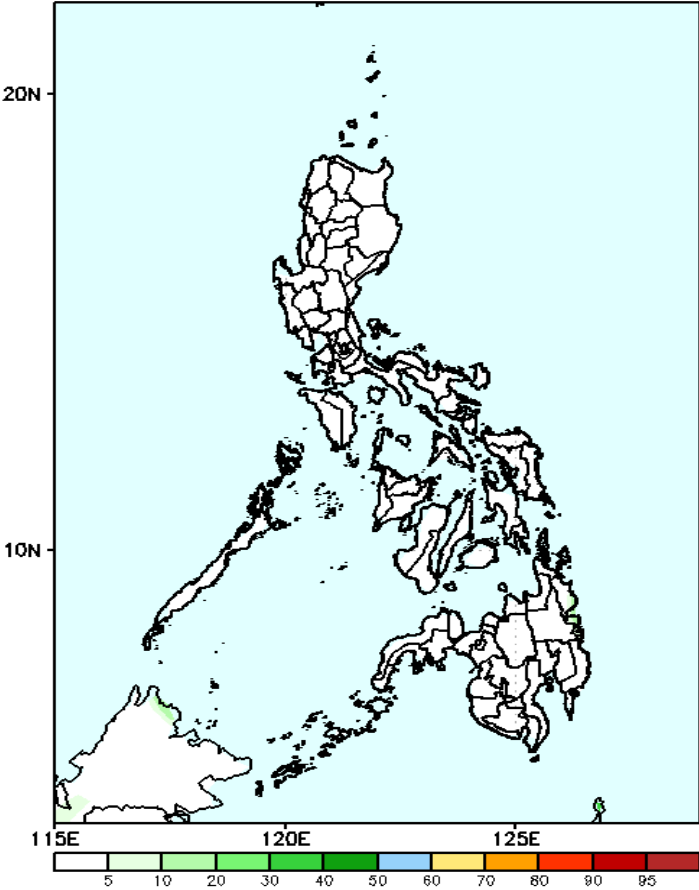
- Very high probability
- High Probability
- Moderate Probability
- Low Probability

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20241120 – 20241126



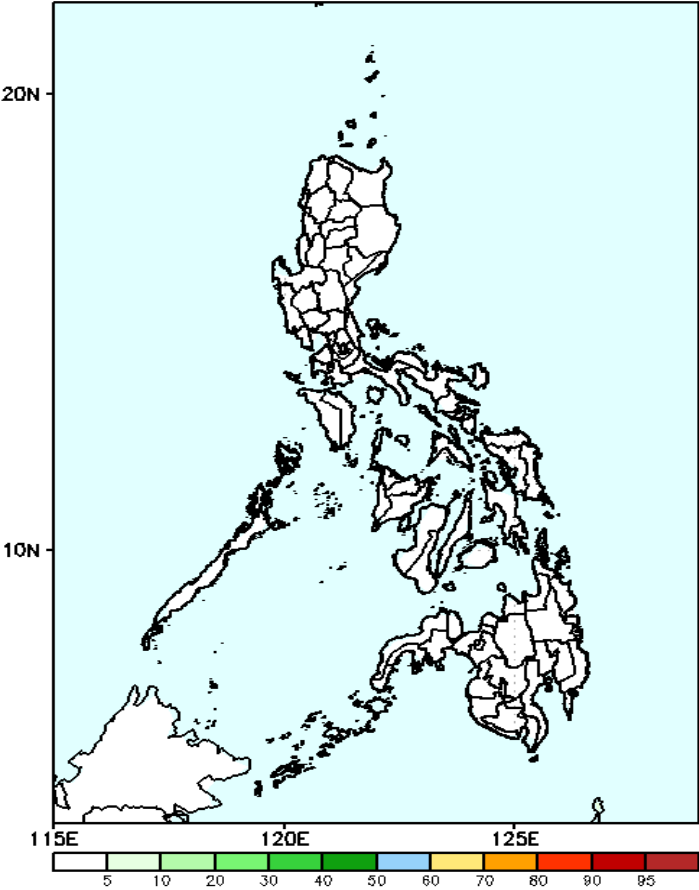
Probability to Exceed 100mm
• Low across the country.

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20241120 – 20241126



Probability to Exceed 150mm
• Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20241120 – 20241126

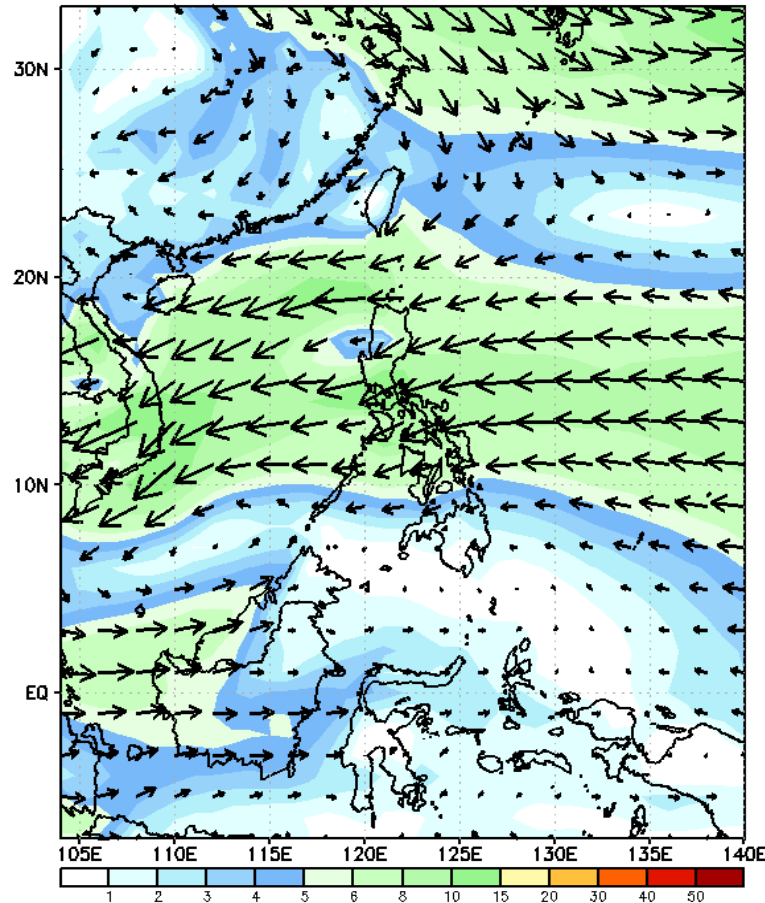


Probability to Exceed 200mm
• Low across the country.

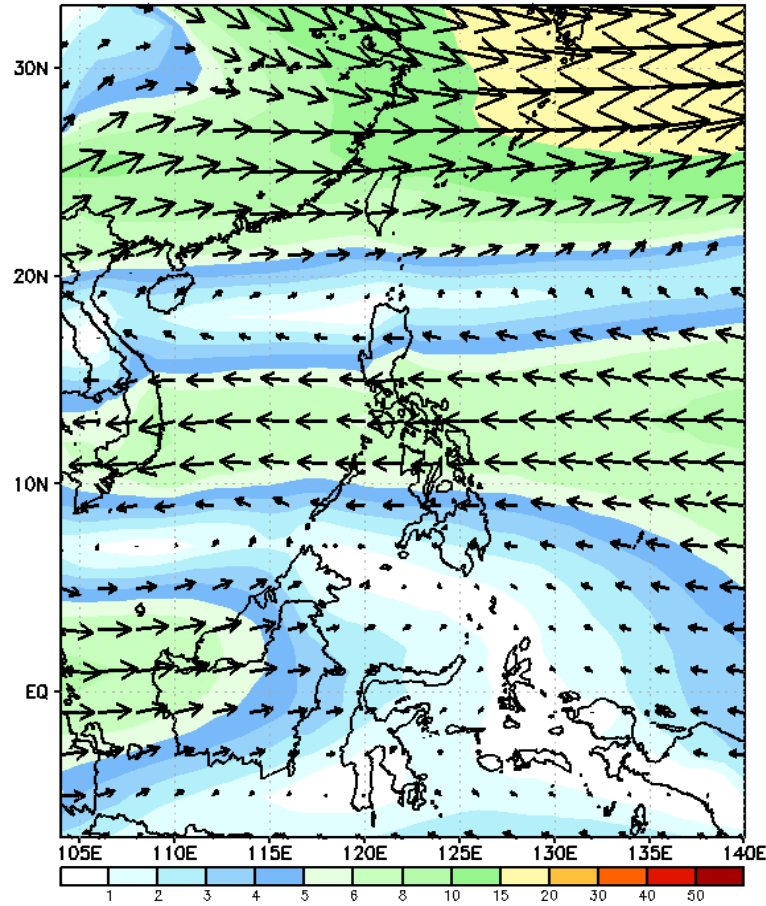
GEFS Week-2 Wind Forecasts:

Week 2: Nov 27- Dec 03, 2024

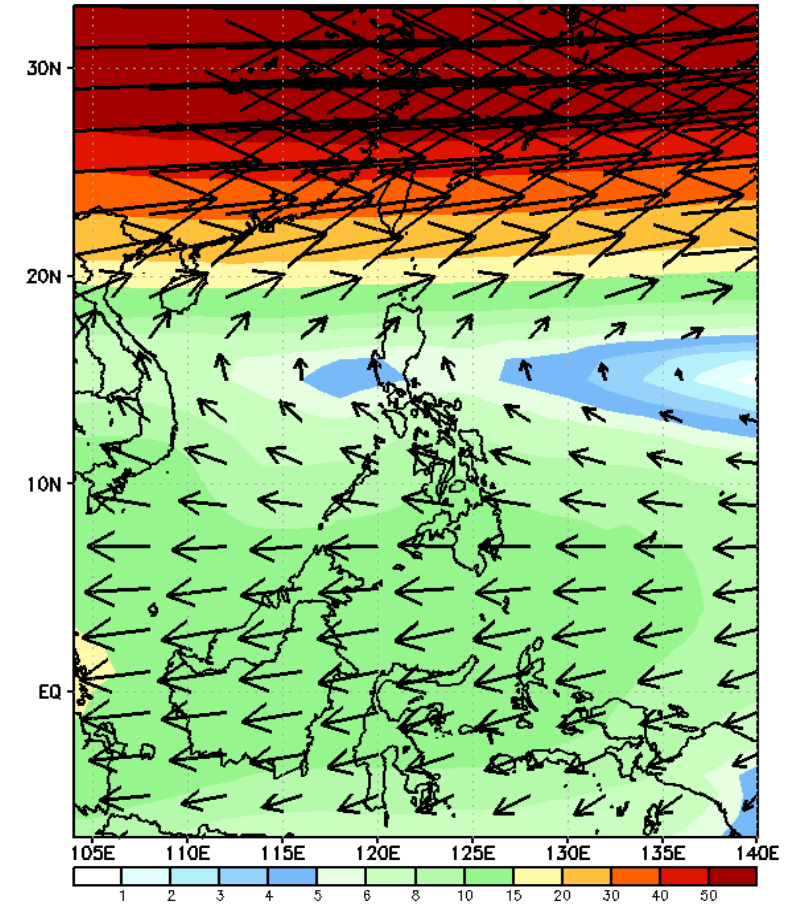
GEFS Week-2 850-hPa Wind Total
Valid: 20241127 - 20241203



GEFS Week-2 700-hPa Wind Total
Valid: 20241127 - 20241203

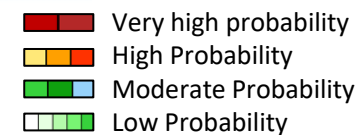


GEFS Week-2 200-hPa Wind Total
Valid: 20241127 - 20241203



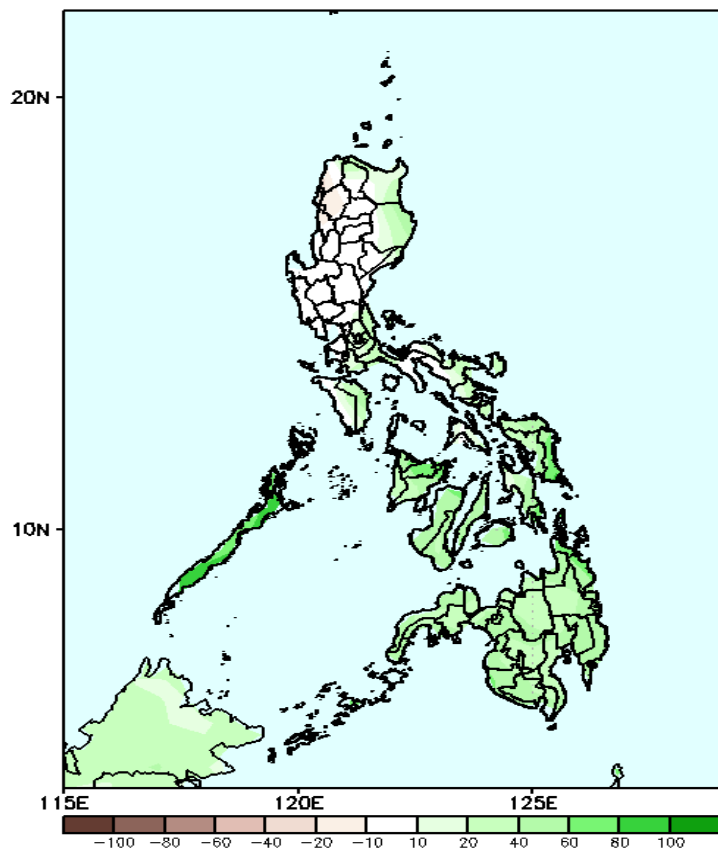
Northeast windflow affecting Northern Luzon, Easterlies will likely affect the rest of the country during the forecast period

Precipitation Anomaly and Exceedance Probability > 25/50 mm



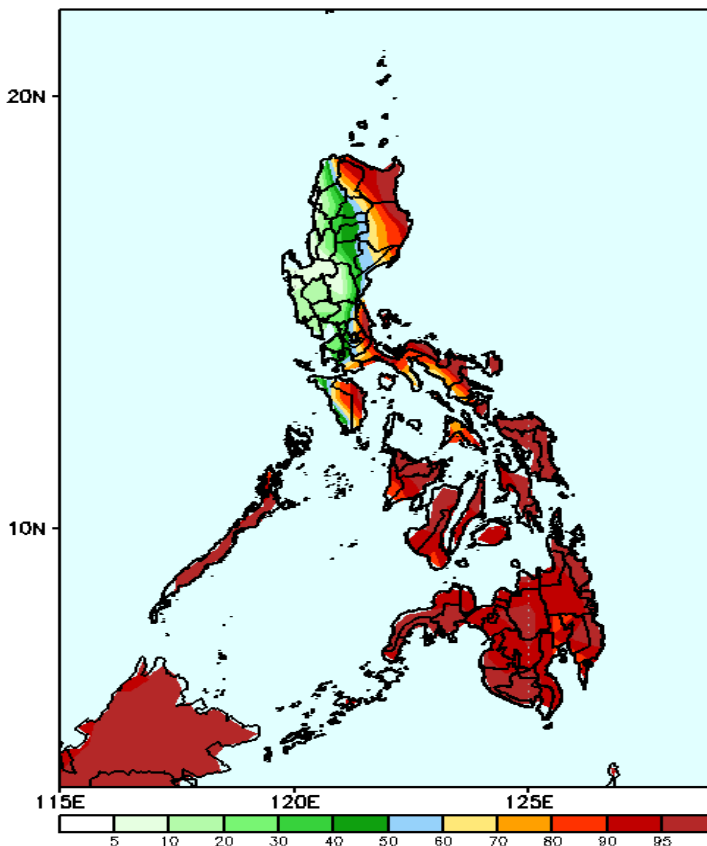
Week 2: Nov 27- Dec 03, 2024

GEFS Week-2 Precip Anomaly
Valid: 20241127 - 20241203



Increase of Rainfall of 20-80mm is most likely in Cagayan, Isabela, and in most parts of southern Luzon, Visayas and Mindanao.

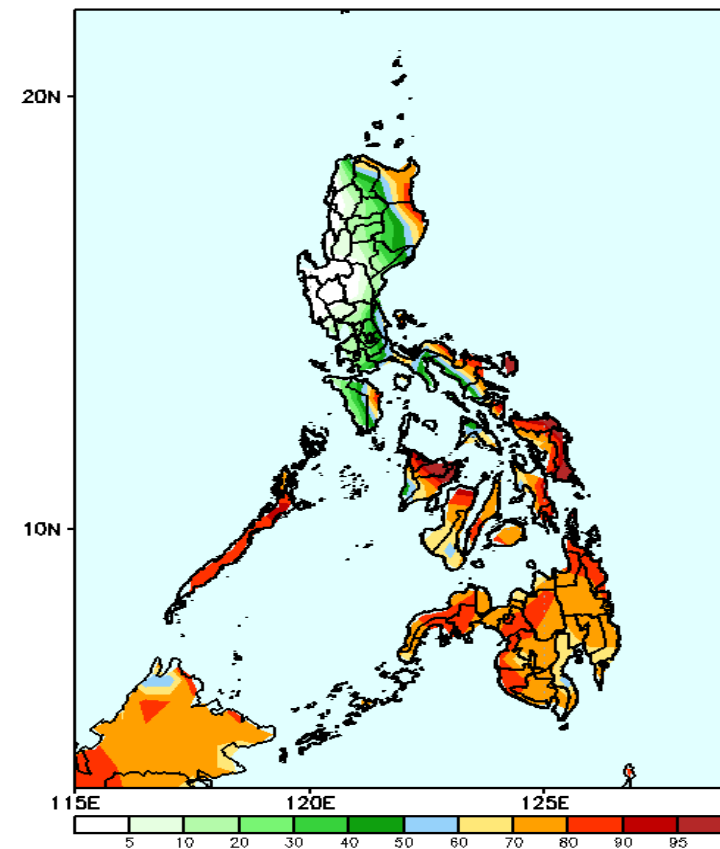
GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20241127 - 20241203



Probability to Exceed 25mm

- High to a very high over most parts of Apayao, Cagayan, Isabela, Quezon, Oriental Mindoro, Palawan, Bicol Region, Visayas, and Mindanao.
- Moderate to high over Kalinga, Mountain Province, Ifugao, Rizal, Batangas and Occidental Mindoro;
- Low to moderate over the rest of Luzon.

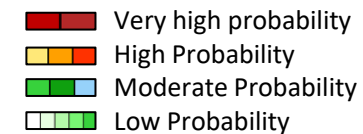
GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20241127 - 20241203



Probability to Exceed 50mm

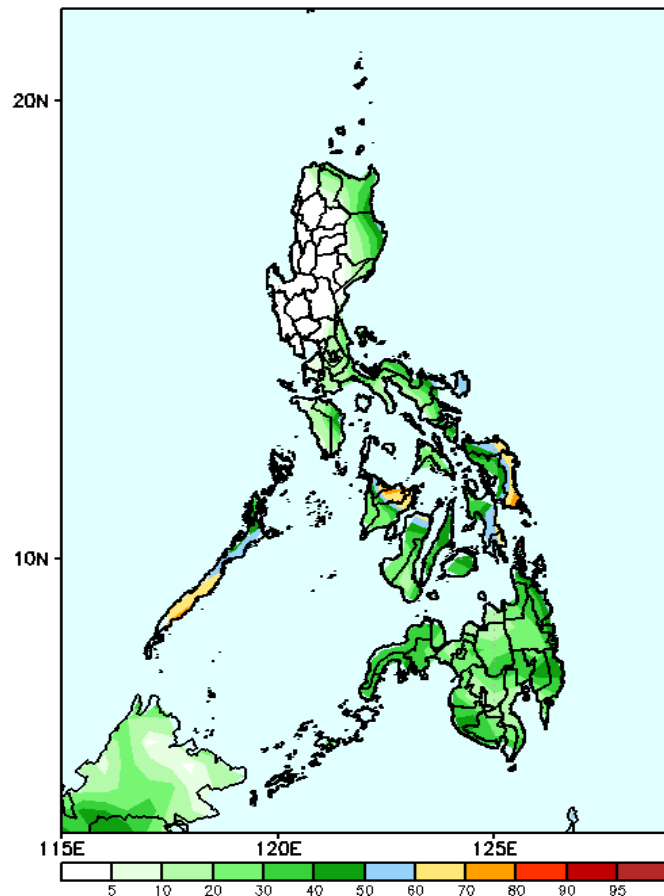
- High to very high over Catanduanes, Palawan, most parts of Visayas and Mindanao;
- Moderate to high over Cagayan, Isabela, Apayao, the rest of Bicol Region, Oriental Mindoro, Antique, Negros Oriental and Davao del Sur;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm



Week 2: Nov 27- Dec 03, 2024

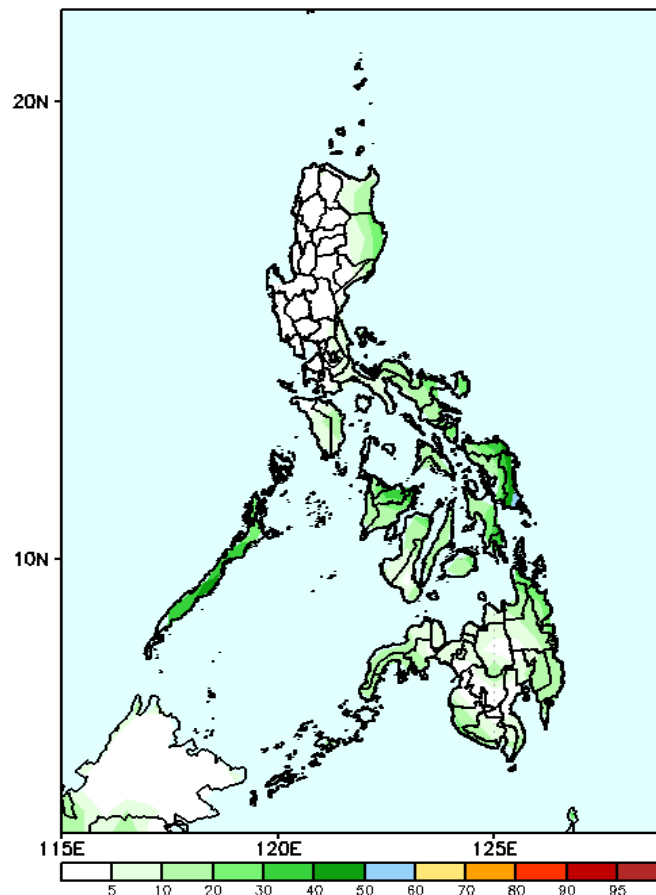
GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20241127 - 20241203



Probability to Exceed 100mm

- Moderate to high over Catanduanes, Palawan, northern portion of Western Visayas and Negros Occidental and Eastern Visayas;
- Low to moderate over the eastern section of Luzon and the rest of Visayas and Mindanao
- Low over the rest of the country.

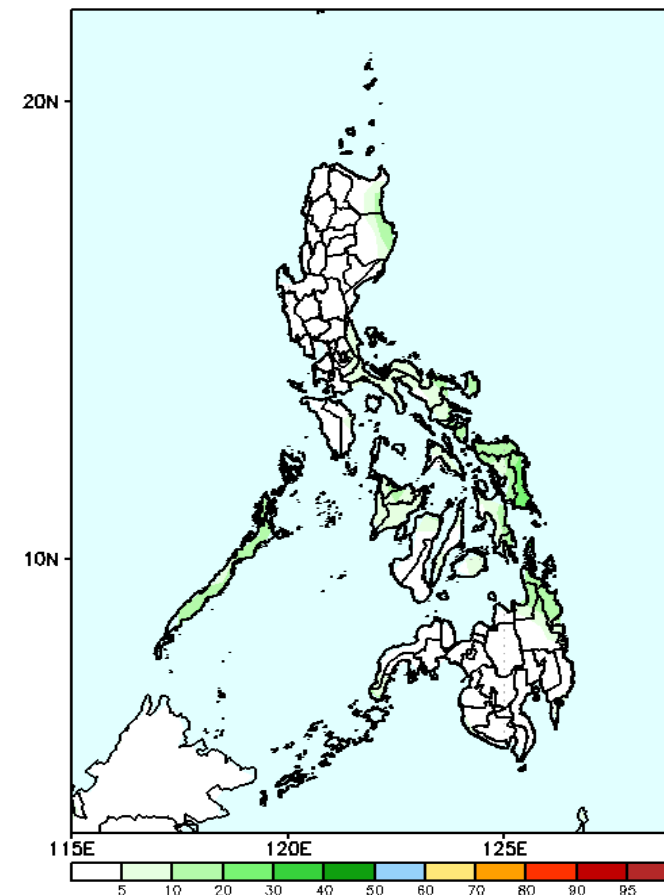
GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20241127 - 20241203



Probability to Exceed 150mm

- Low to moderate over Palawan and Visayas
- Low over the country.

GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20241127 - 20241203

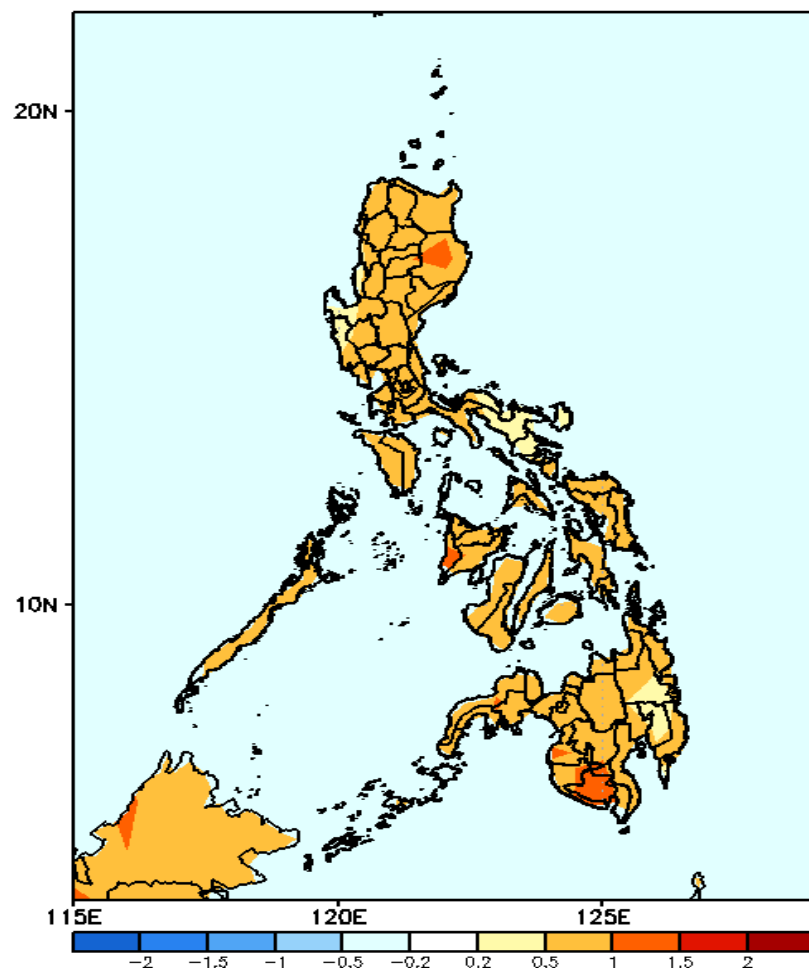


Probability to Exceed 200mm

- Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly

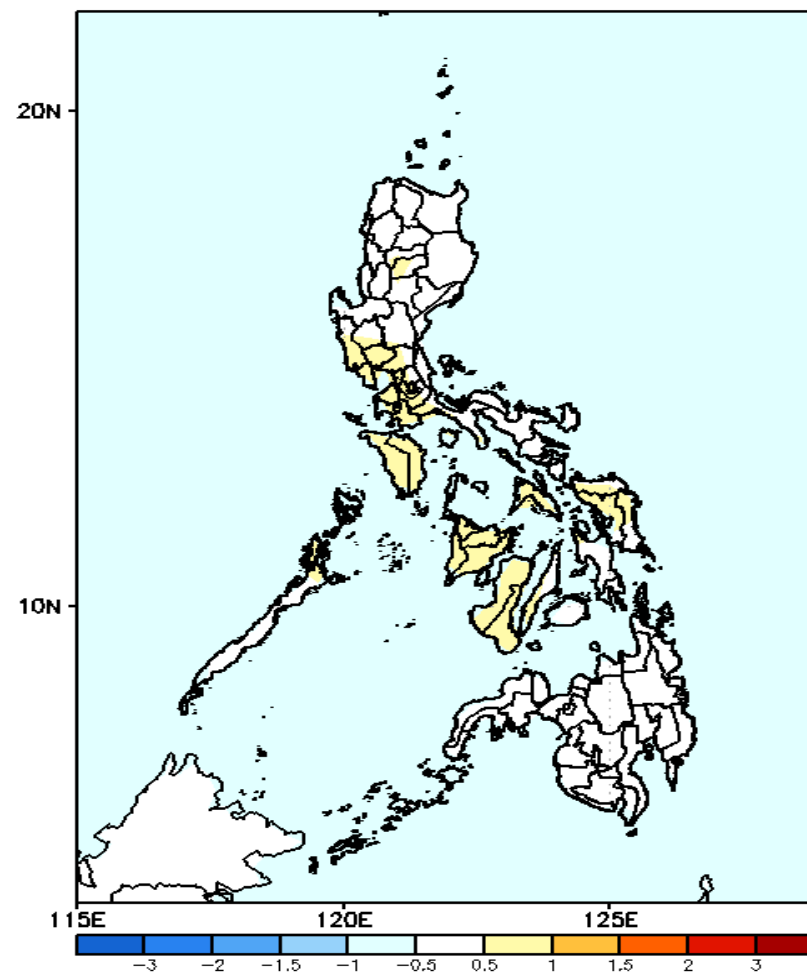
GEFS Week-1 T2m Anomaly
Valid: 20241120 - 20241126



2m Temperature Week 1: Nov 20-26, 2024

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

GEFS Week-2 T2m Anomaly
Valid: 20241127 - 20241203



2m Temperature Week 2: Nov 27- Dec 03, 2024

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