



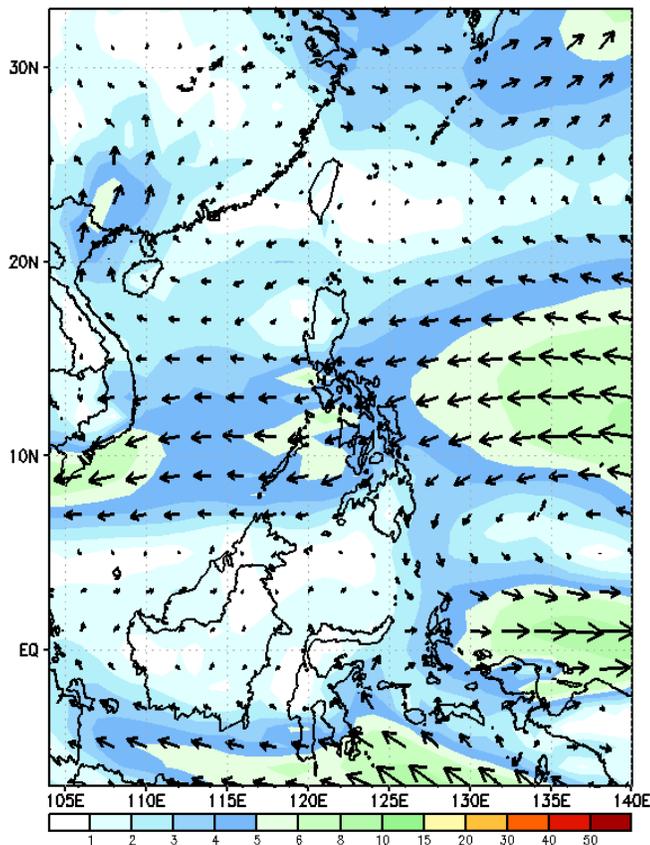
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



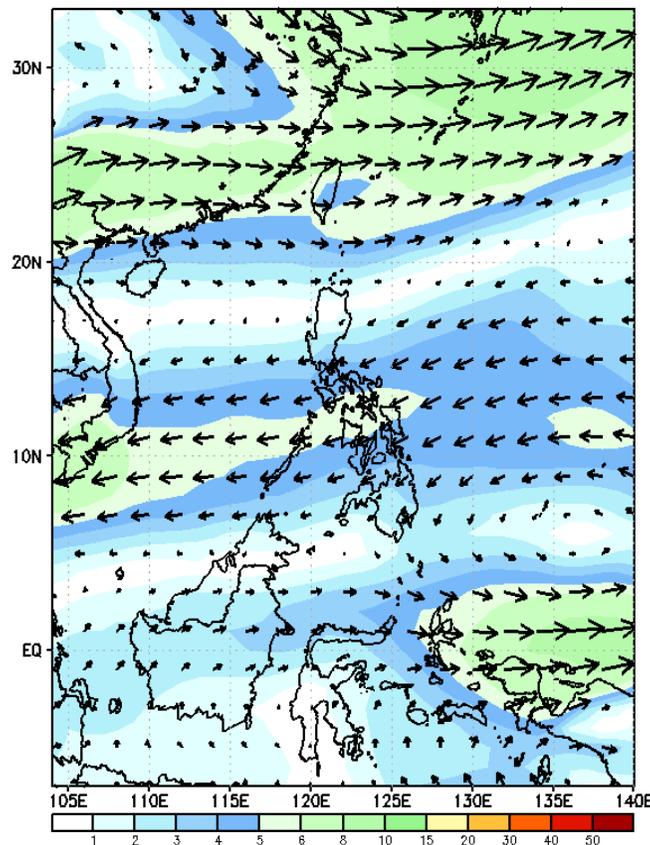
GEFS Week-1 Wind Forecasts:

Week 1: May 06-12, 2024

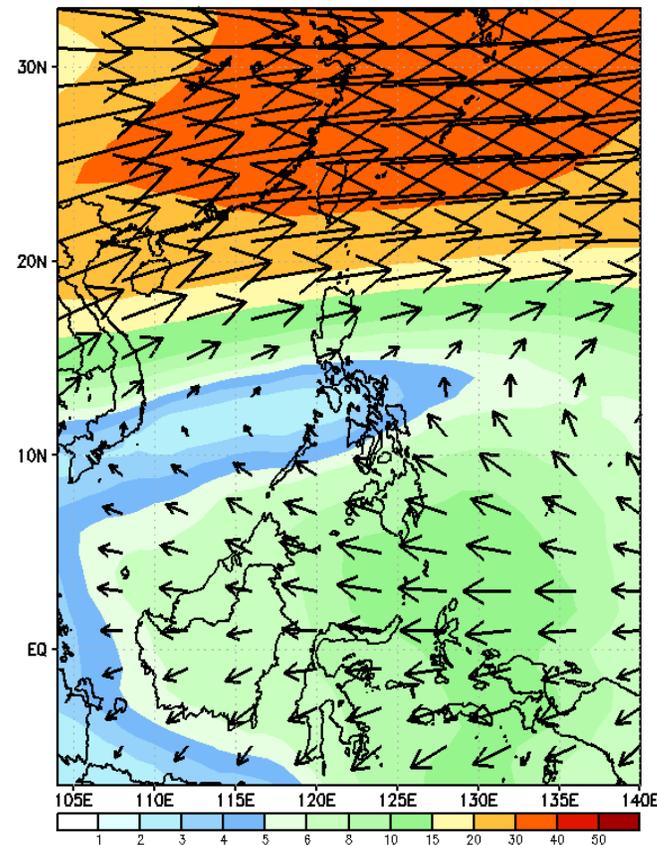
GEFS Week-1 850-hPa Wind Total
Valid: 20240506 - 20240512



GEFS Week-1 700-hPa Wind Total
Valid: 20240506 - 20240512

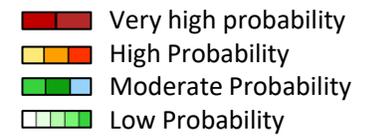


GEFS Week-1 200-hPa Wind Total
Valid: 20240506 - 20240512



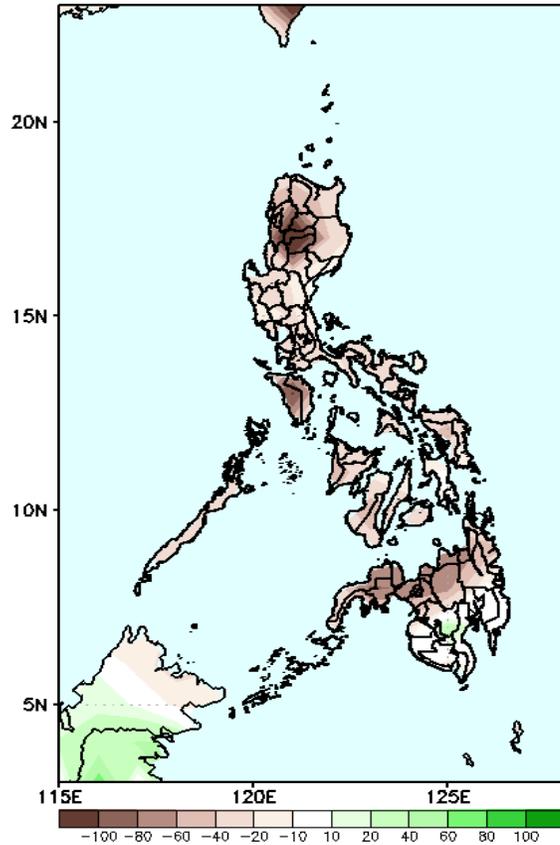
Easterlies continuously affect most parts of the country. Expect dry and warm days during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm



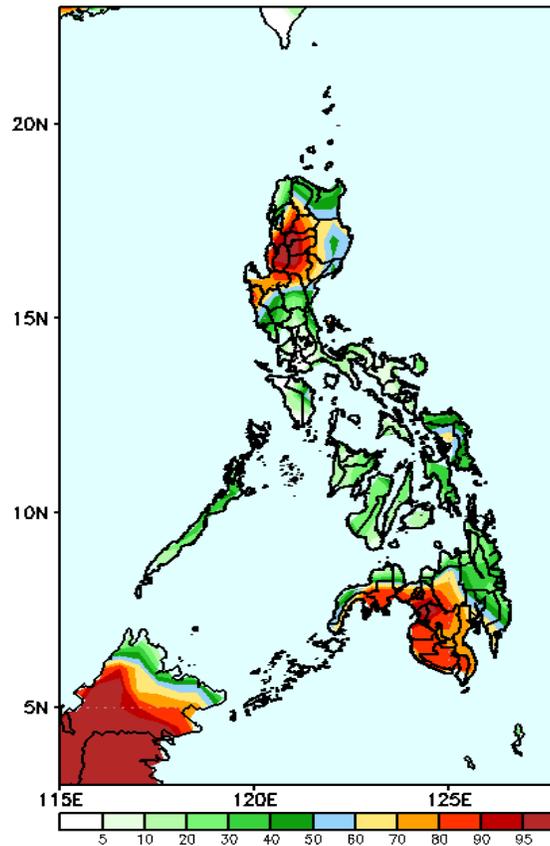
Week 1: May 06-12, 2024

GEFS Week-1 Precip Anomaly
Valid: 20240506 - 20240512



Rainfall deficit of 40-100mm is expected in CAR;
20-80mm for the rest of the country

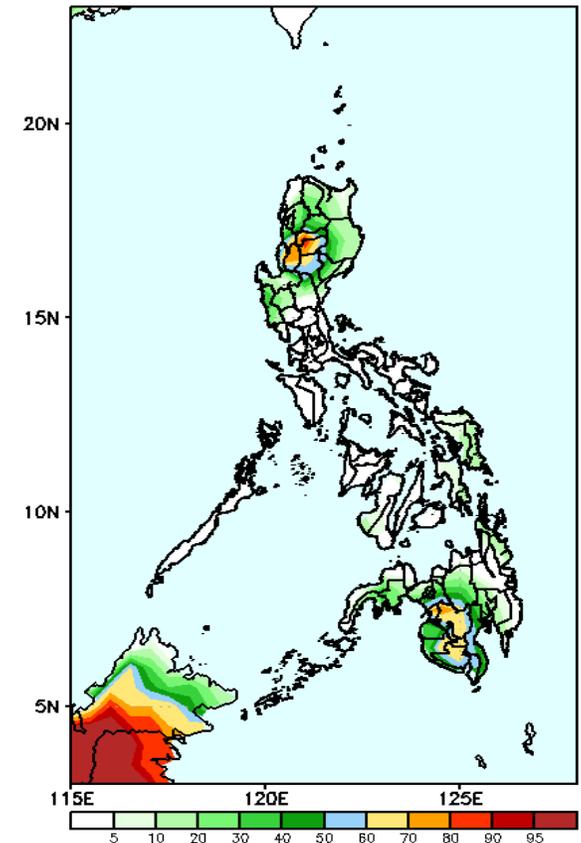
GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20240506 - 20240512



Probability to Exceed 25mm

- Moderate to high over northern Luzon, Tarlac, Zambales, and most of Mindanao;
- Low to moderate over the rest of Luzon, Eastern Visayas and Caraga;
- Low over the rest of Visayas.

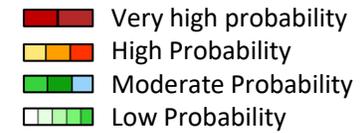
GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20240506 - 20240512



Probability to Exceed 50mm

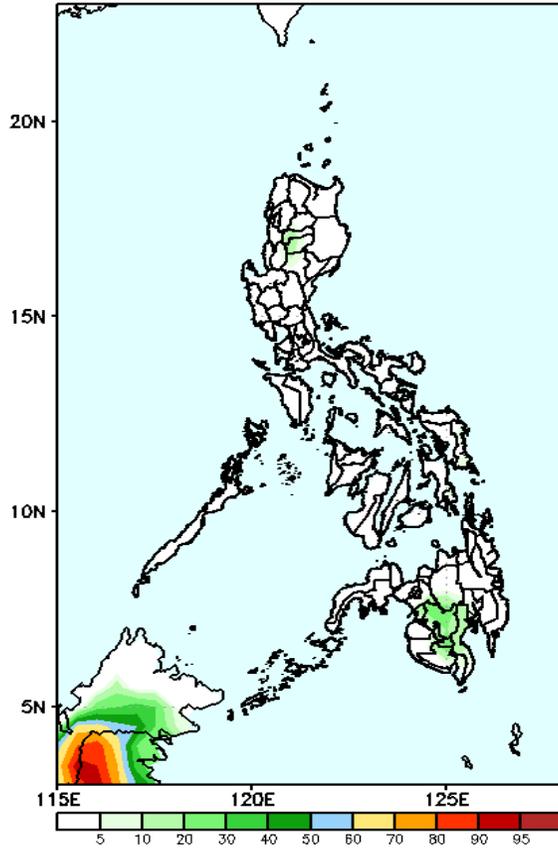
- Moderate to high over the southern part of CAR, Nueva Vizcaya, and SOCCSKARGEN;
- Low to moderate over the rest of northern Luzon and Mindanao;
- Low over Visayas.

Exceedance Probability > 100/150/200 mm



Week 1: May 06-12, 2024

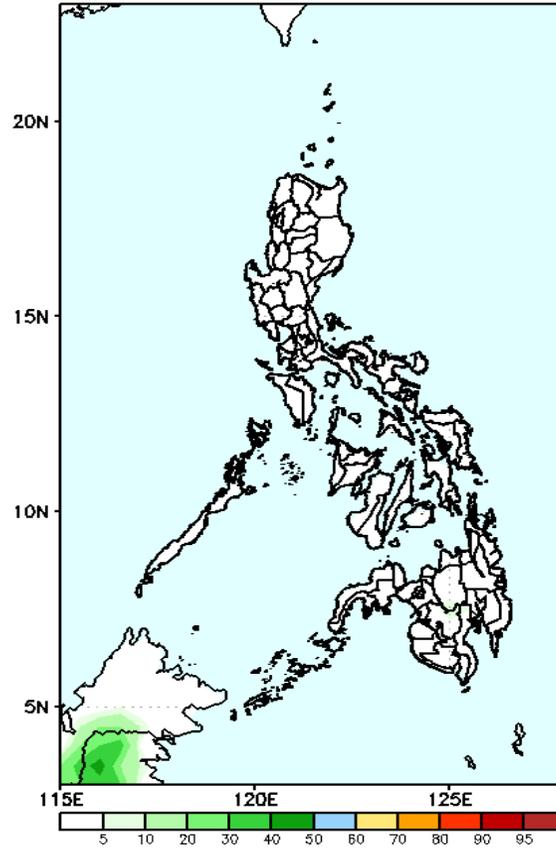
GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20240506 - 20240512



Probability to Exceed 100mm

- Low across the country.

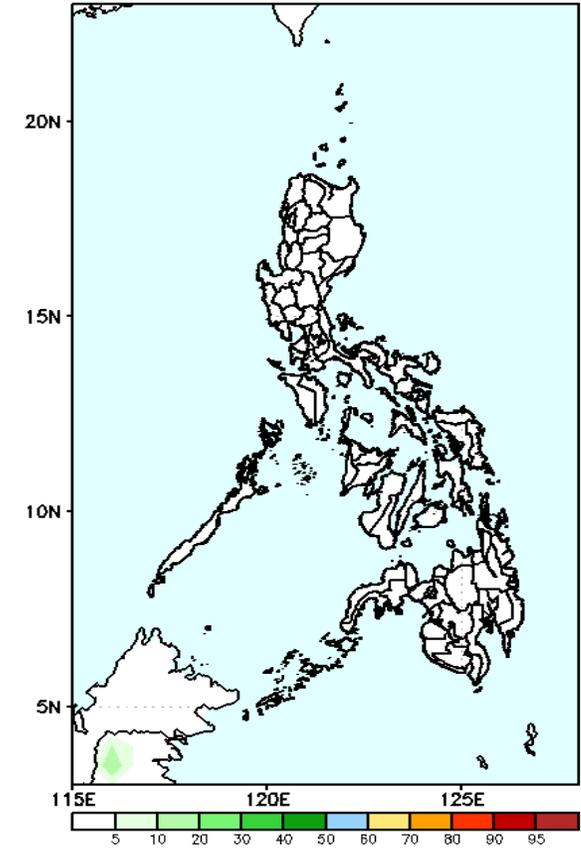
GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20240506 - 20240512



Probability to Exceed 150mm

- Low across the country.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20240506 - 20240512



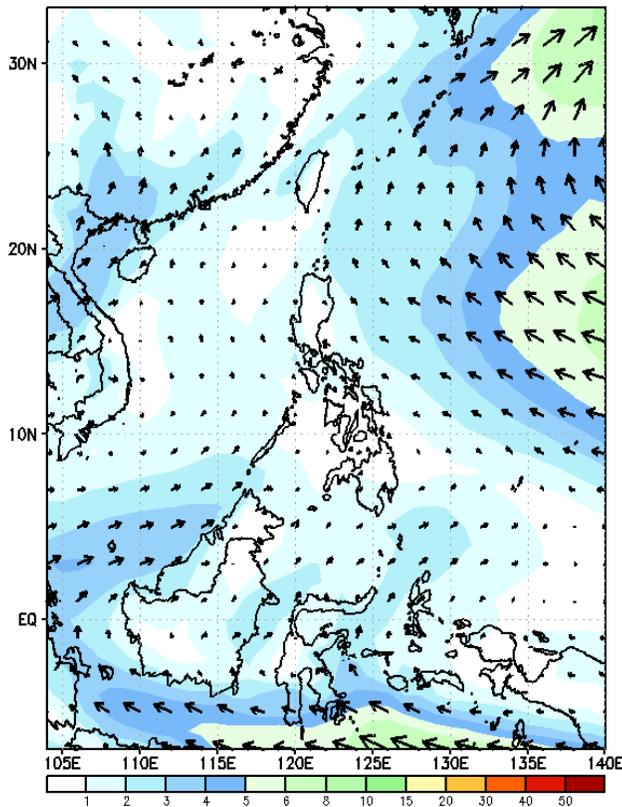
Probability to Exceed 200mm

- Low across the country.

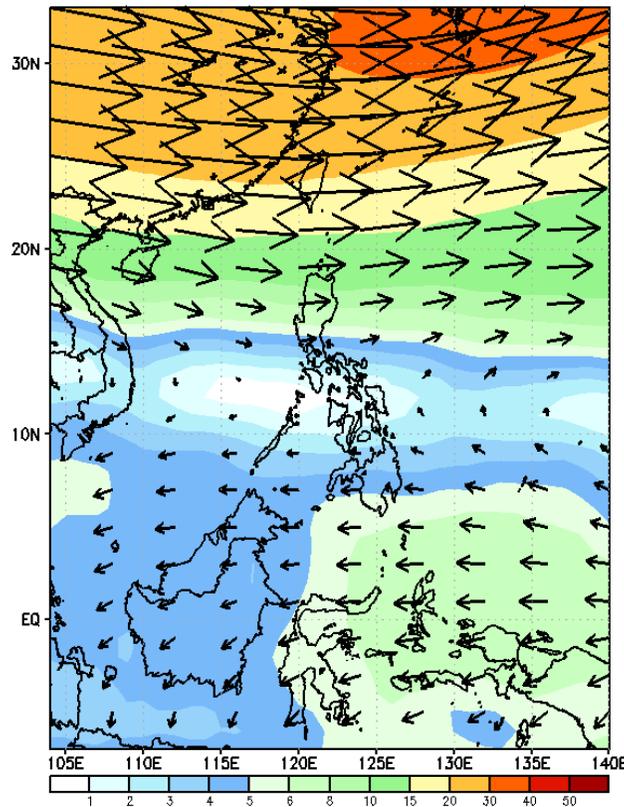
GEFS Week-2 Wind Forecasts:

Week 2: May 13-19, 2024

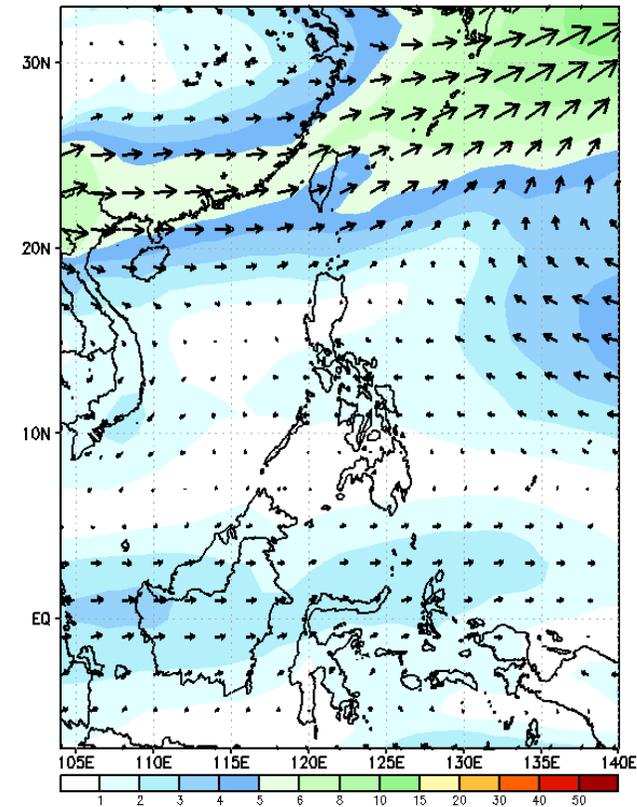
GEFS Week-2 850-hPa Wind Total
Valid: 20240513 - 20240519



GEFS Week-2 200-hPa Wind Total
Valid: 20240513 - 20240519

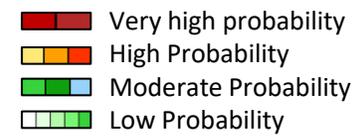


GEFS Week-2 700-hPa Wind Total
Valid: 20240513 - 20240519



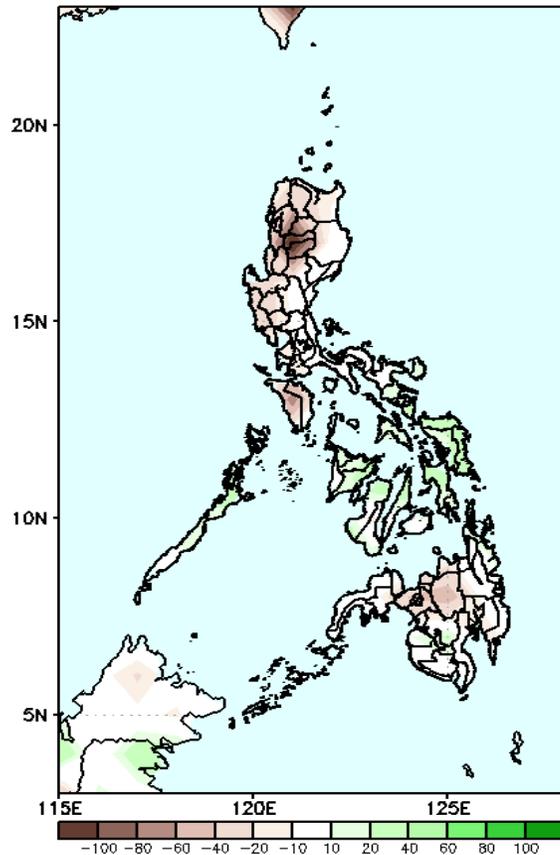
Easterlies will likely prevail in most parts of the country. Expect dry and warm days during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm



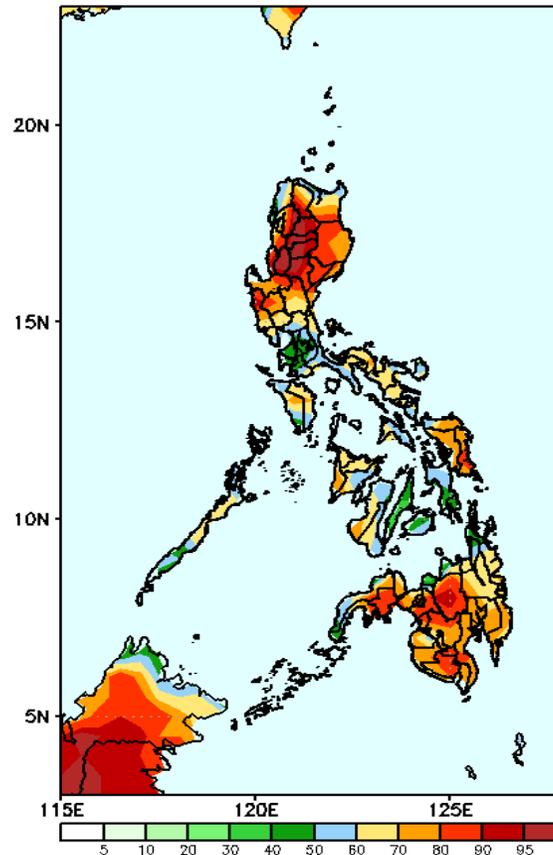
Week 2: May 13-19, 2024

GEFS Week-2 Precip Anomaly
Valid: 20240513 - 20240519



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

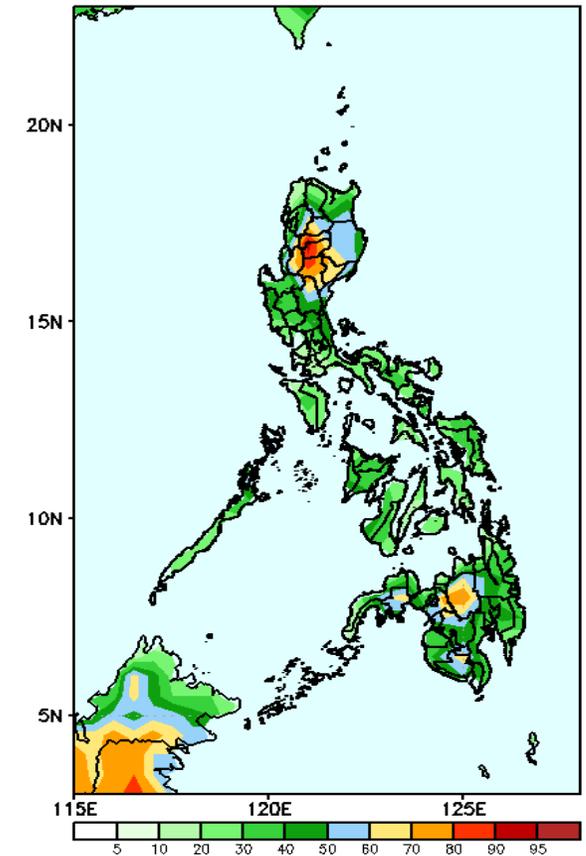
GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20240513 - 20240519



Probability to Exceed 25mm

- High to very high Northern Luzon and Bukidnon;
- Moderate to high over the rest of the country.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20240513 - 20240519



Probability to Exceed 50mm

- Moderate to high over most parts of CAR and Bukidnon;
- Moderate over the rest of the country.

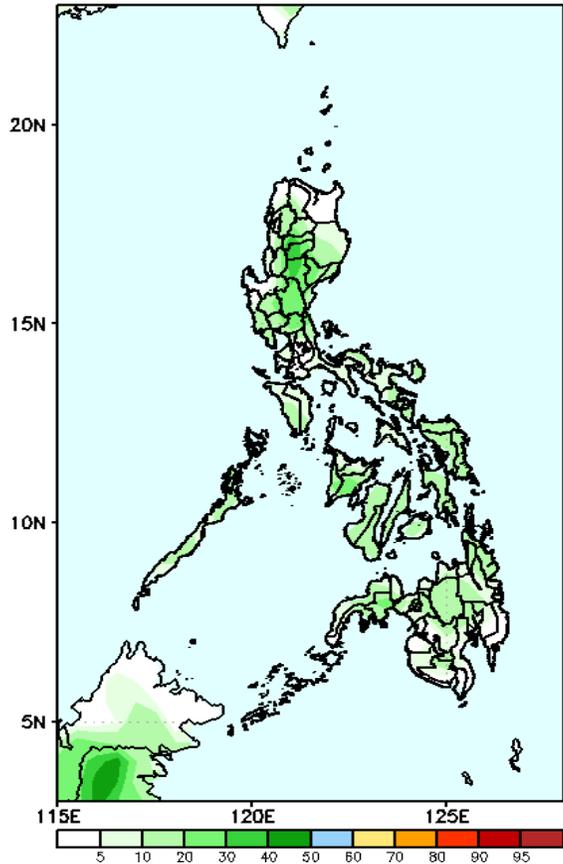


Exceedance Probability > 100/150/200 mm

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

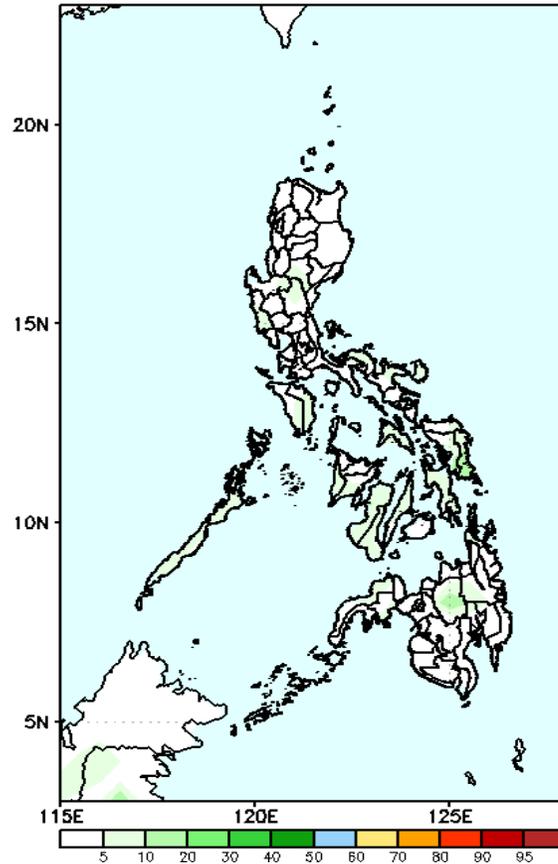
Week 2: May 13-19, 2024

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20240513 - 20240519



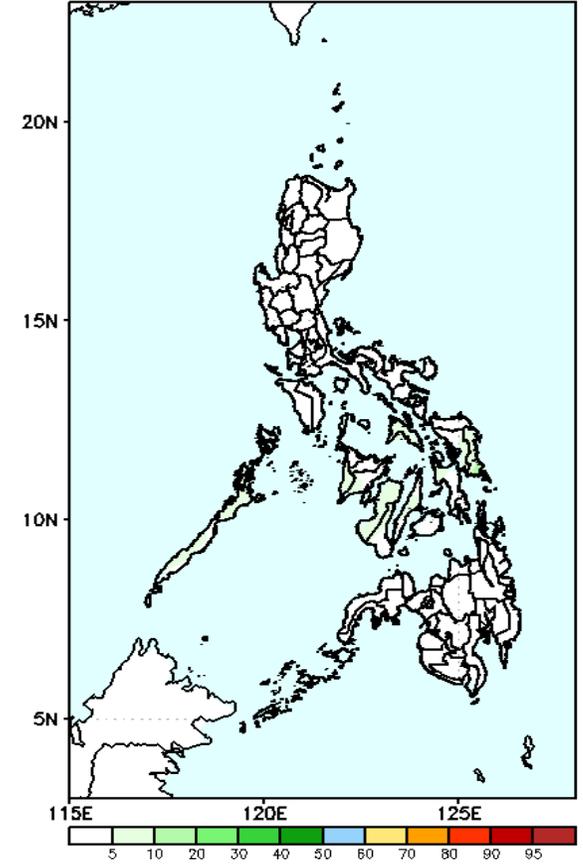
- Probability to Exceed 100mm**
- Low across the country.

GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20240513 - 20240519



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

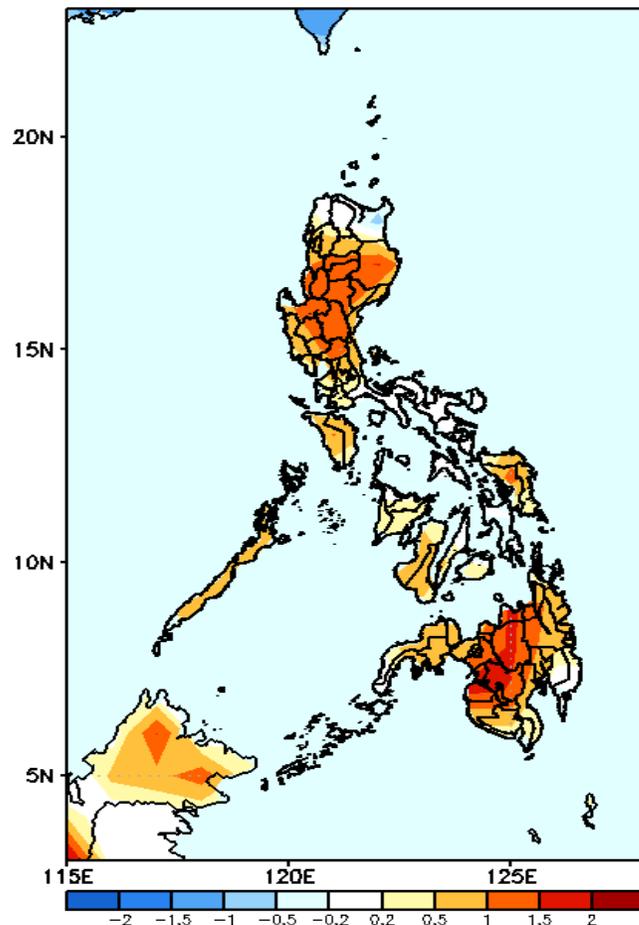
GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20240513 - 20240519



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

GEFS Week-1 & 2 Forecasts: T2m Anomaly

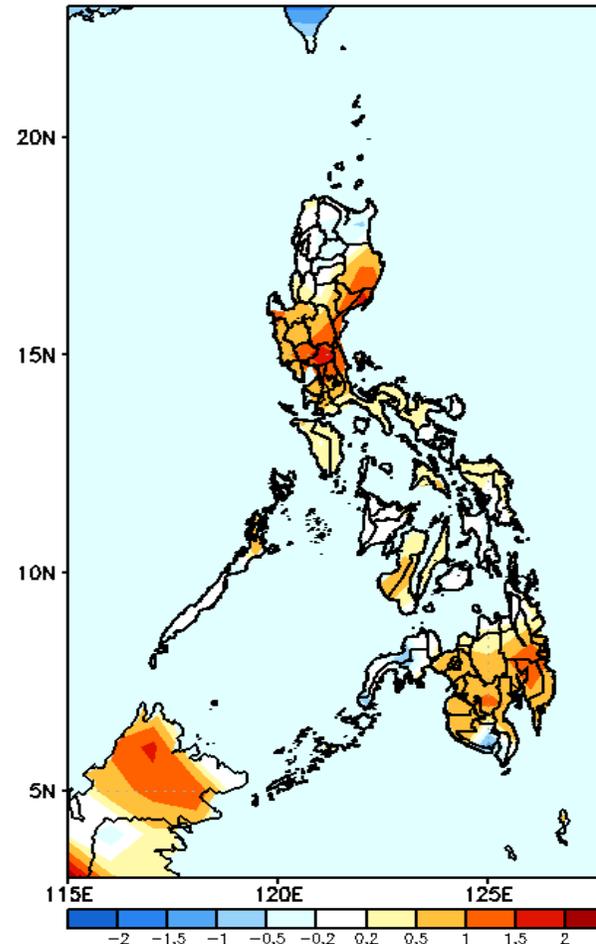
GEFS Week-1 T2m Anomaly
Valid: 20240506 - 20240512



2m Temperature Week 1: May 06-12, 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: 20240513 - 20240519



2m Temperature Week 2: May 13-19, 2024

Slightly warmer to warmer than average surface air temperature will likely be experienced in most parts of the country except in some areas of Northern Luzon and Zamboanga Peninsula where temperatures near to slightly cooler than average surface air temperature is expected.