





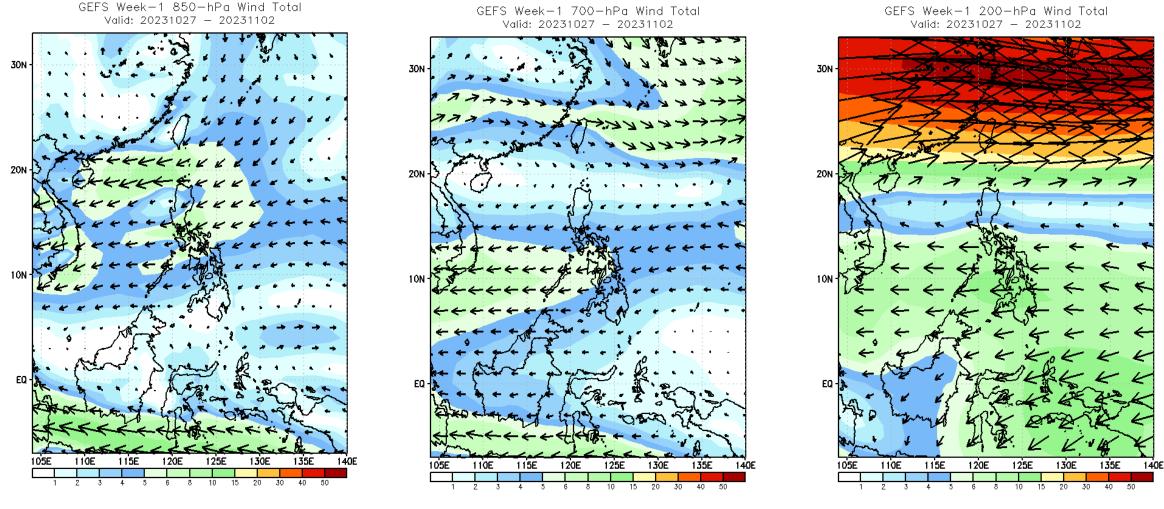
Week 1 & Week 2 Forecast for the Philippines using GEFS Model





GEFS Week-1 Forecasts: Wind Forecast

Week 1: Oct 27-Nov 02, 2023

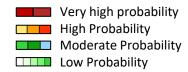


Northeast Monsoon affecting Northern and Central Luzon. Easterlies affecting the rest of the country.

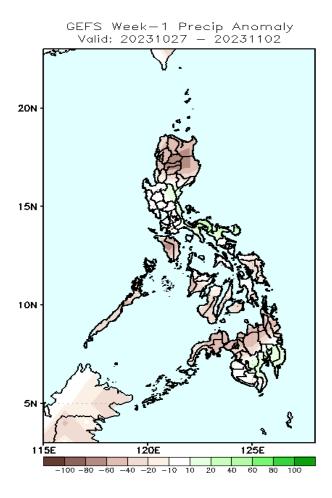




Precipitation Anomaly and Exceedance Probability > 25/50 mm

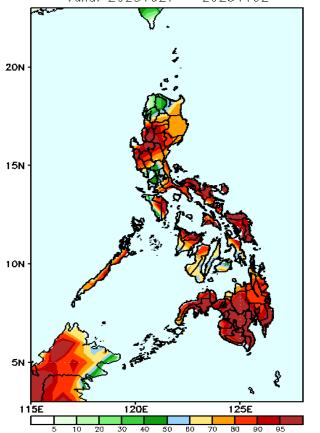


Week 1: Oct 27-Nov 02, 2023



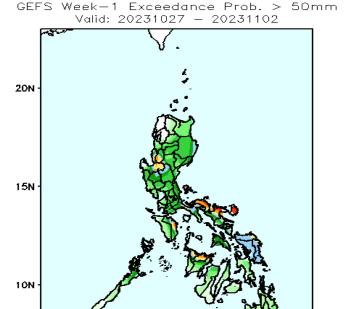
Rainfall deficit of 40-80mm is expected in most parts of the country except in Nueva Ecija, Aurora, Quezon and Bicol and Davao Regions were 20-40mm of rainfall is expected.

GEFS Week-1 Exceedance Prob. > 25mm Valid: 20231027 - 20231102



Probability to Exceed 25mm

- High to very high over most parts of the country;
- Moderate to high over Bulacan, NCR, Rizal, Cavite, Occidental Mindoro, Cebu, and Bohol;
- Low to moderate over Ilocos Norte.



Probability to Exceed 50mm

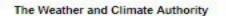
120E

• Moderate to high over Benguet, Pangasinan, Nueva Ecija, Tarlac, Bicol region, Western and Central Mindanao, and Zamboanga Peninsula;

125E

• Low to moderate over the rest of the country.

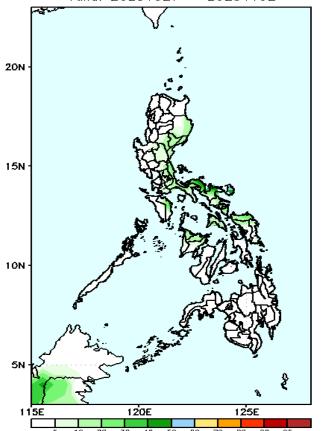




Exceedance Probability > 100/150/200 mm

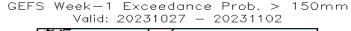
Week 1: Oct 27-Nov 02, 2023

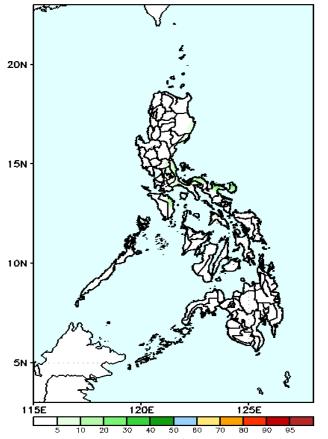




Probability to Exceed 100mm

• Low in most parts of the country.

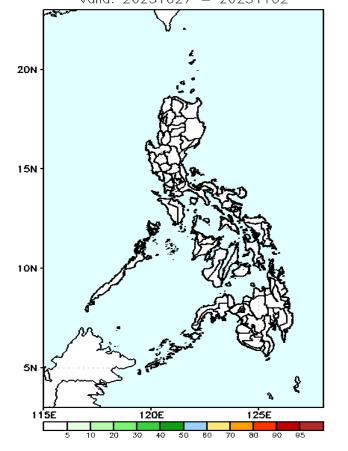




Probability to Exceed 150mm

• Low in most parts of the country.





Probability to Exceed 200mm

Low in most parts of the country.





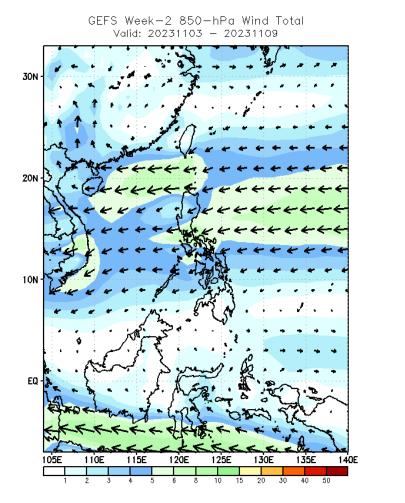
ayong

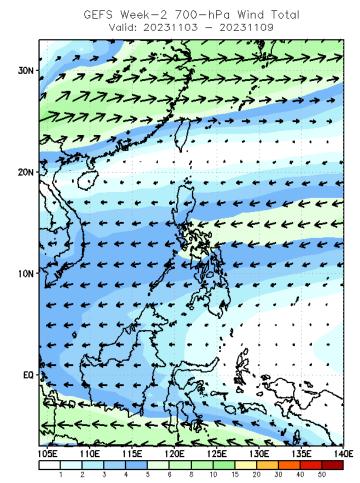
Very high probability

High Probability
Moderate Probability
Low Probability

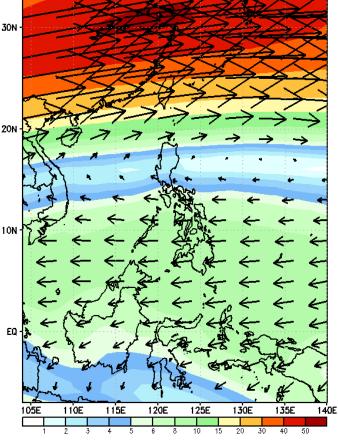
GEFS Week-2 Forecasts: Wind Forecast

Week 2: Nov 03-09, 2023





GEFS Week-2 200-hPa Wind Total Valid: 20231103 - 20231109

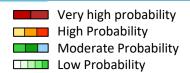


Easterlies affecting most parts of the country.

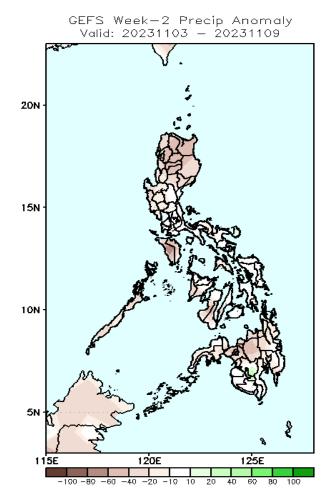




Precipitation Anomaly and Exceedance Probability > 25/50 mm



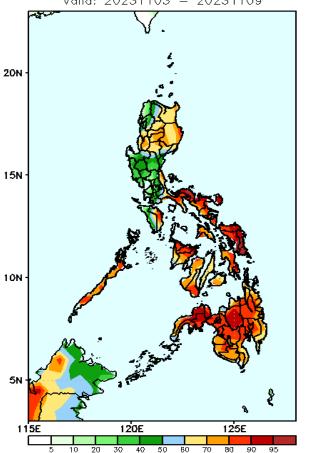
Week 2: Nov 03-09, 2023



Rainfall deficit of 40-80mm is expected in most parts of the country.



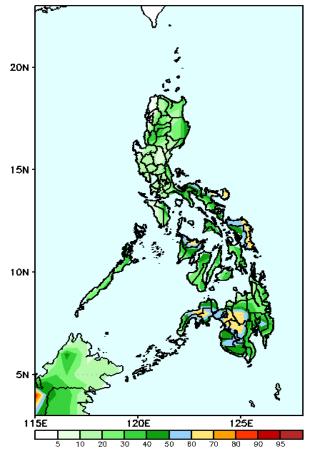
GEFS Week-2 Exceedance Prob. > 25mm Valid: 20231103 - 20231109



Probability to Exceed 25mm

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

GEFS Week-2 Exceedance Prob. > 50mm Valid: 20231103 - 20231109



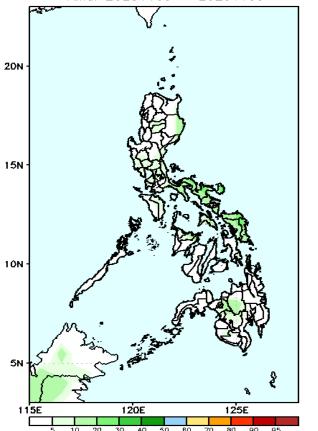
Probability to Exceed 50mm

- Moderate to high over some parts of Bicol region, Capiz, Western and Central Mindanao and Zamboanga Peninsula;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

Week 2: Nov 03-09, 2023

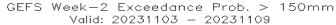
GEFS Week-2 Exceedance Prob. > 100mm Valid: 20231103 - 20231109

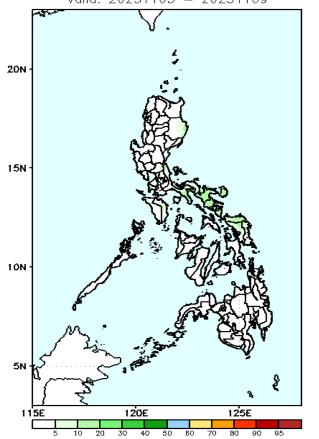


Probability to Exceed 100mm

• Low in most parts of the country.

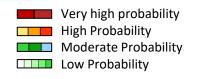




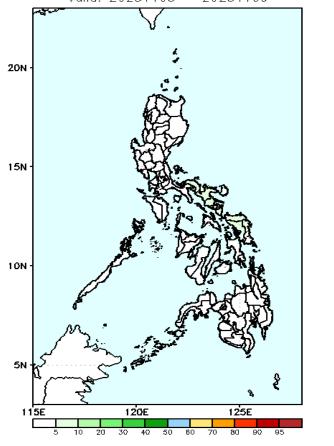


Probability to Exceed 150mm

Low in most parts of the country.



GEFS Week-2 Exceedance Prob. > 200mm Valid: 20231103 - 20231109

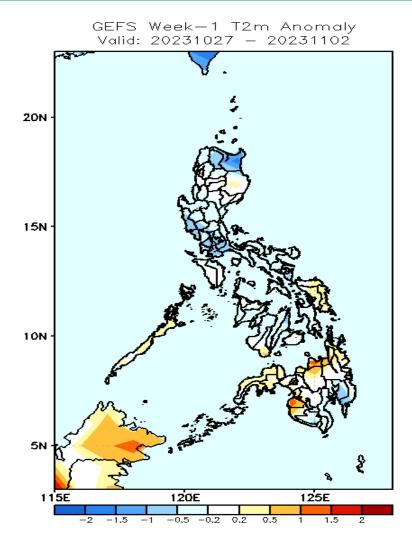


Probability to Exceed 200mm

• Low in most parts of the country.

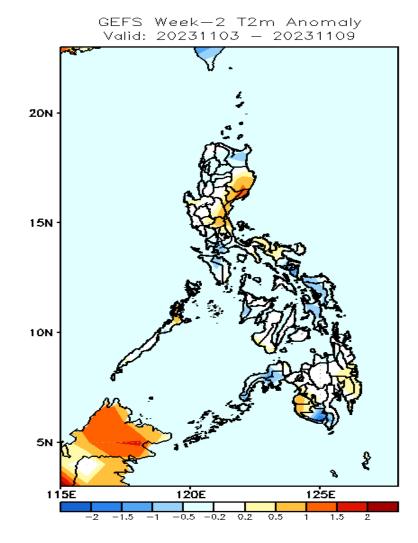


GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Oct 27-Nov 02, 2023

Average to cooler than average surface air temperature will likely be experienced in most parts of the country except in Palawan, Samar Provinces, northern portion of Mindanao, Maguindanao and Sultan Kudarat where slightly warmer to warmer temperature is expected.



2m Temperature Week 2: Nov 03-09, 2023

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



