



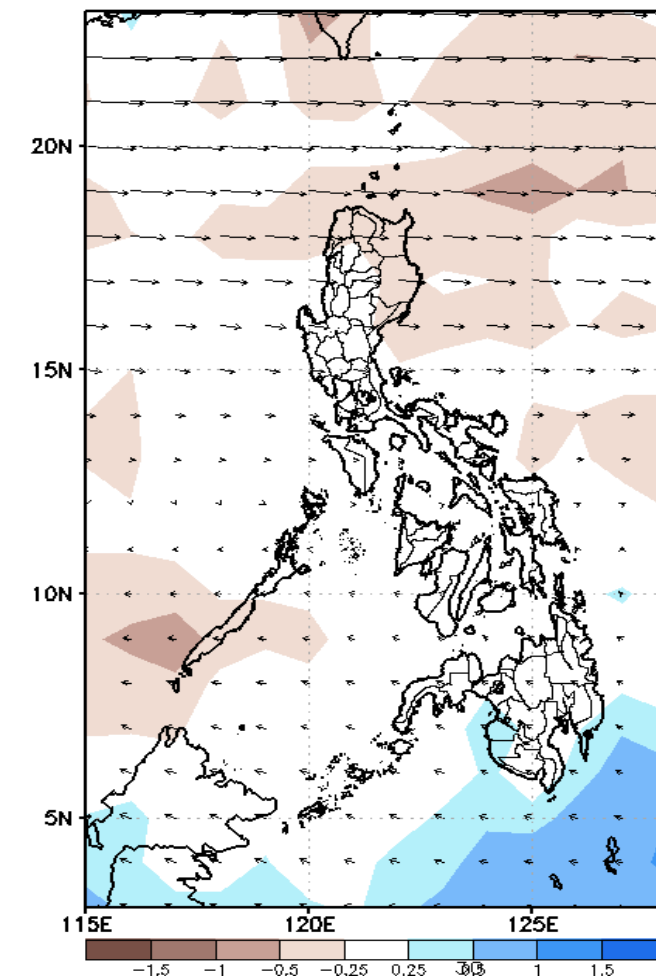
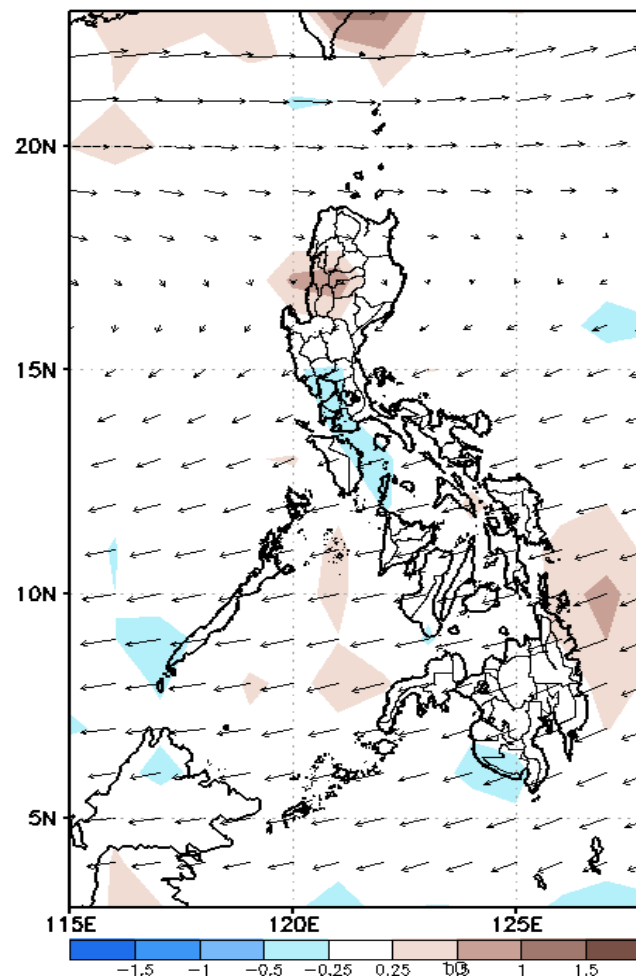
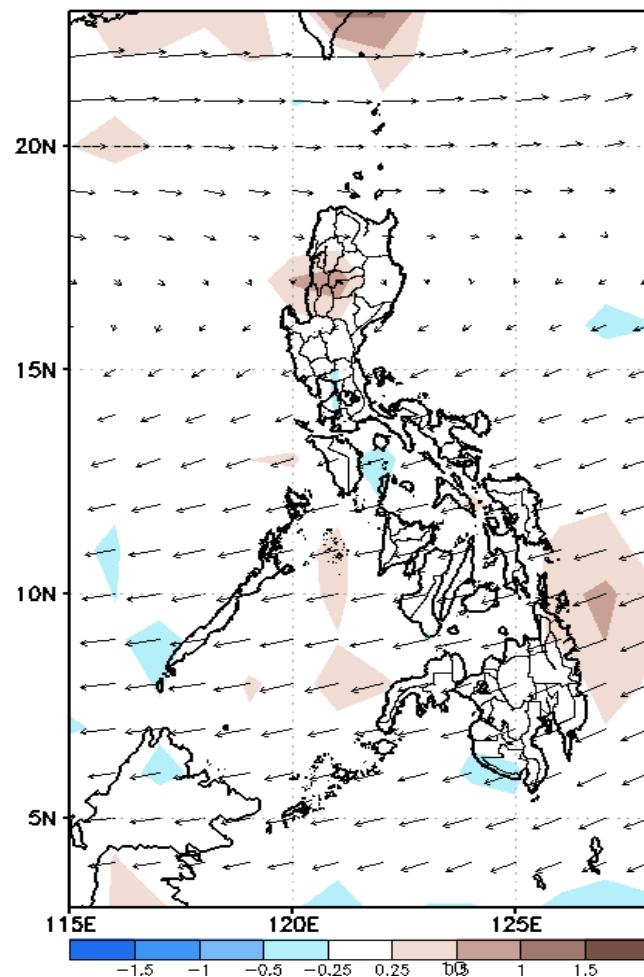
# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



# GEFS Week-1 Forecasts: Wind Anomaly Forecast

Week 1: Mar 24-30, 2023

GEFS Week-1 850-hPa Divergence and Wind Anom  
Valid: 20230324 - 20230330



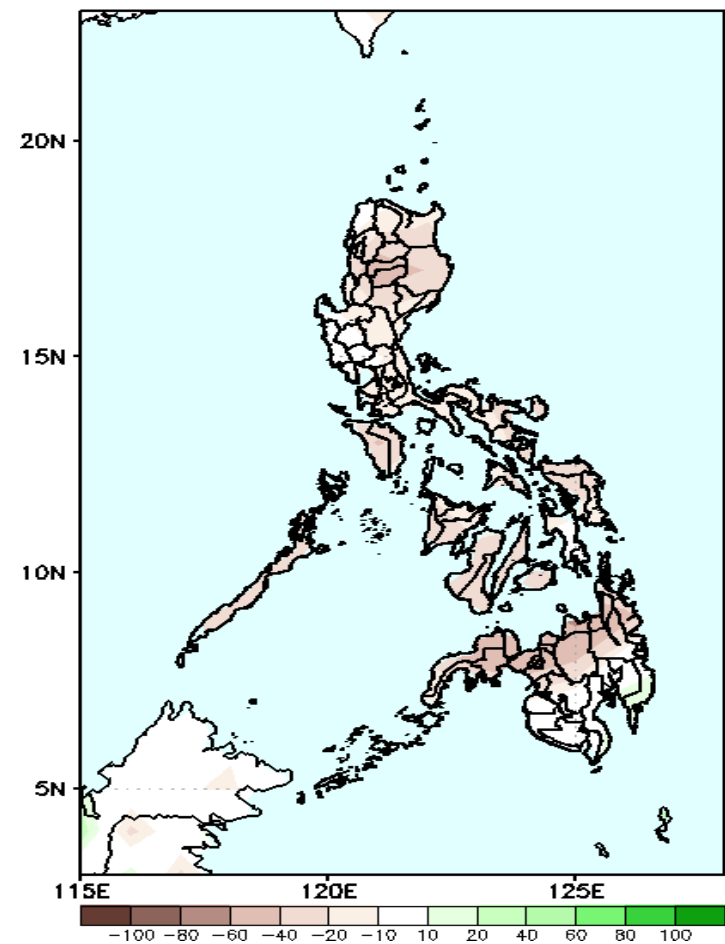
Easterlies is forecasted to affect most parts of the country; expect dry and hot weather during the forecast period.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm

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

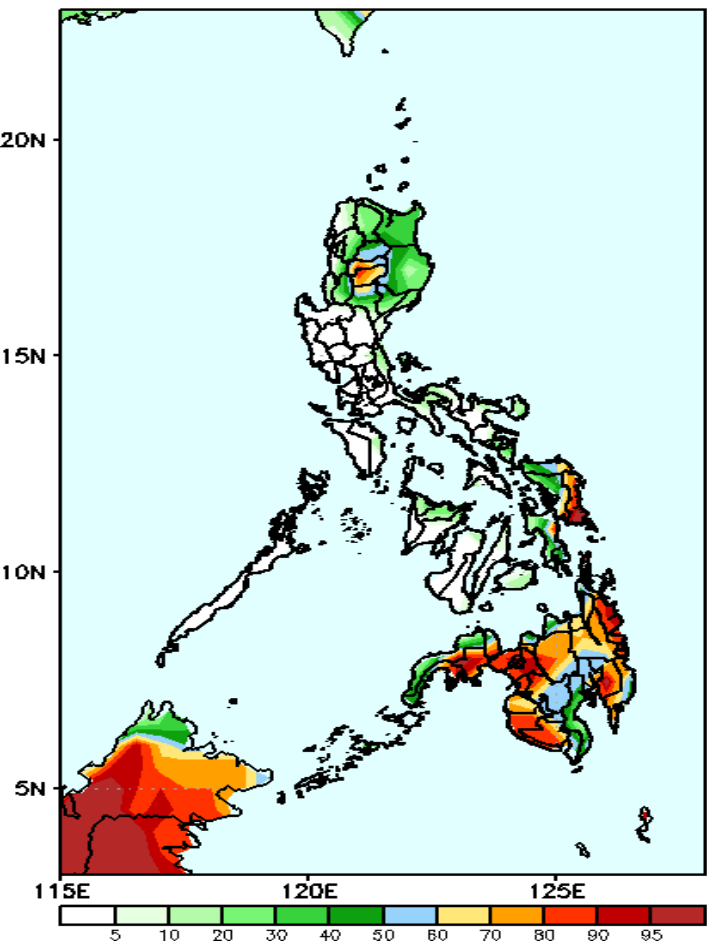
Week 1: Mar 24-30, 2023

GEFS Week-1 Precip Anomaly  
Valid: 20230324 - 20230330



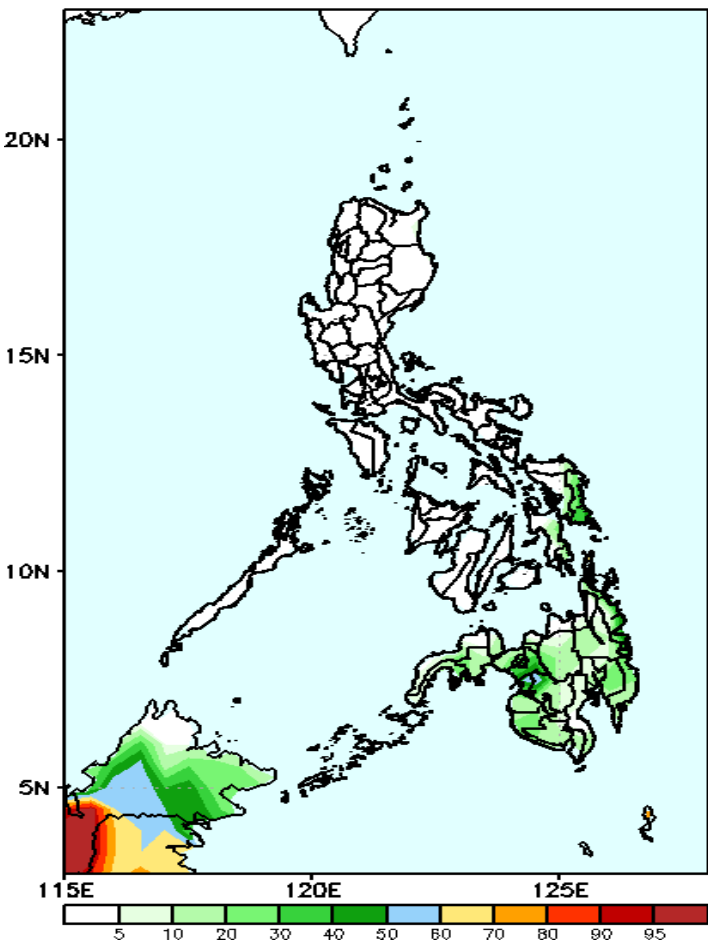
Rainfall deficit of 20-80mm is expected in most parts of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 25mm  
Valid: 20230324 - 20230330



High to a very high probability to exceed 25mm of rainfall in most parts of Mindanao, and portions of Cordillera Administrative Region and Samar Provinces while low to moderate chance over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm  
Valid: 20230324 - 20230330

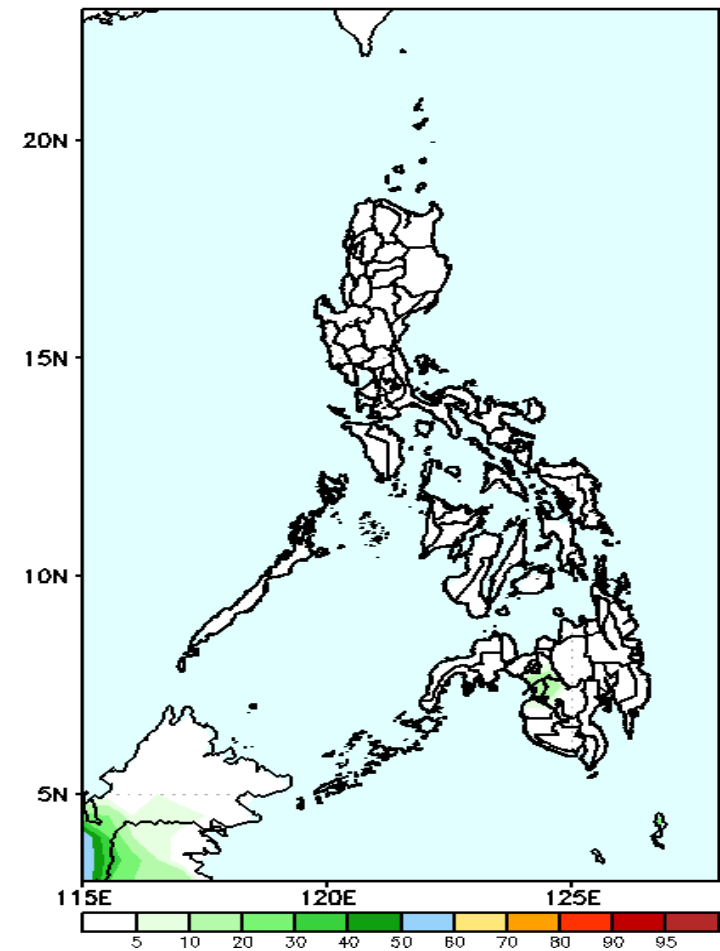


Low probability to exceed 50mm of rainfall across the country.

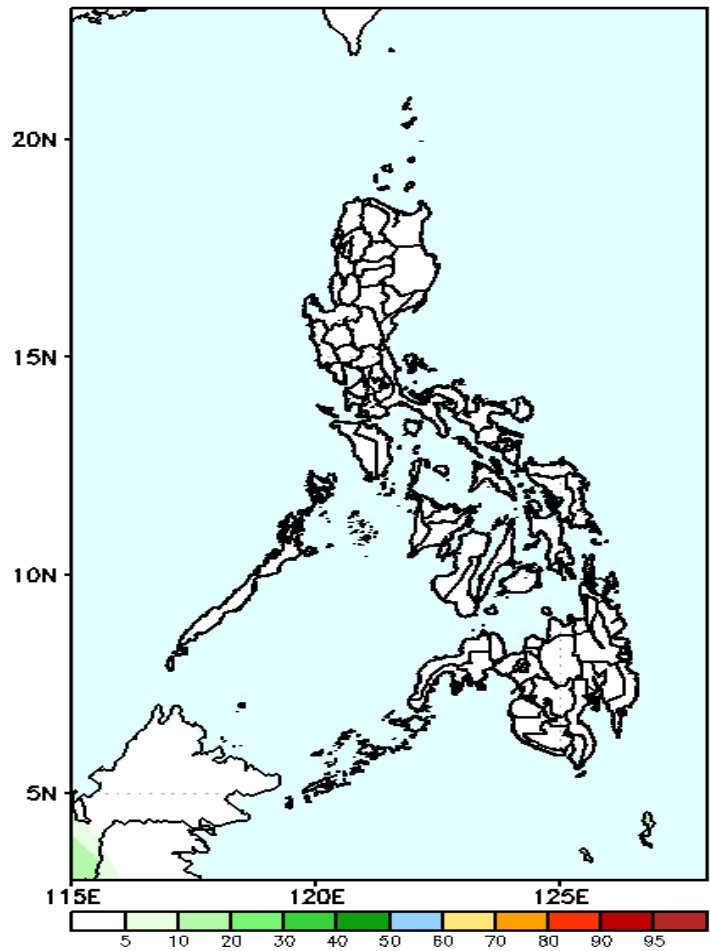
# Exceedance Probability > 100/150/200 mm

Week 1: Mar 24-30, 2023

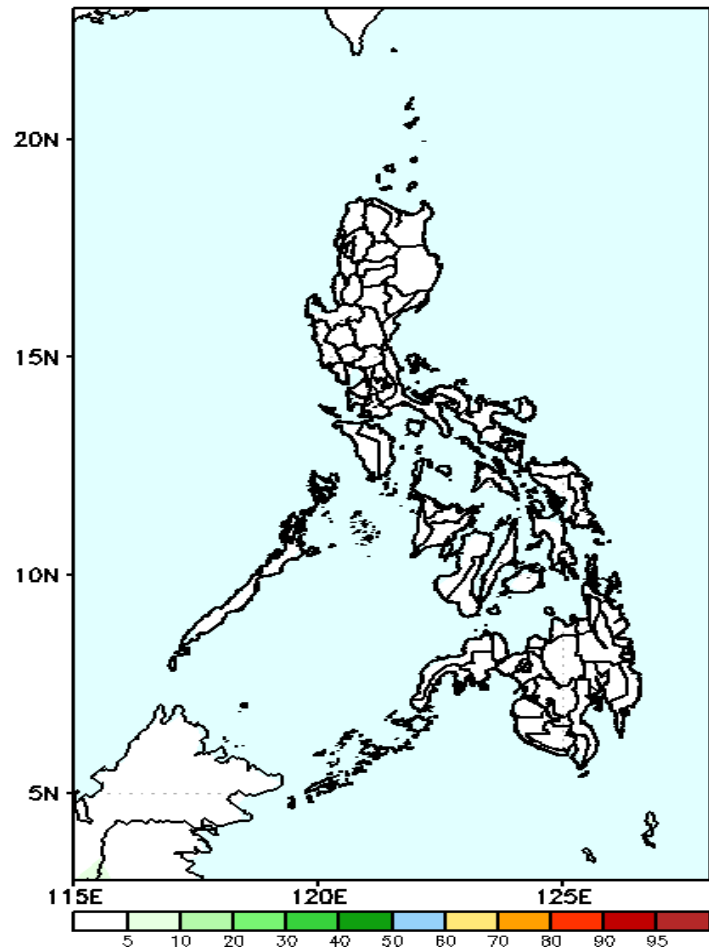
GEFS Week-1 Exceedance Prob. > 100mm  
Valid: 20230324 – 20230330



GEFS Week-1 Exceedance Prob. > 150mm  
Valid: 20230324 – 20230330



GEFS Week-1 Exceedance Prob. > 200mm  
Valid: 20230324 – 20230330



Low probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

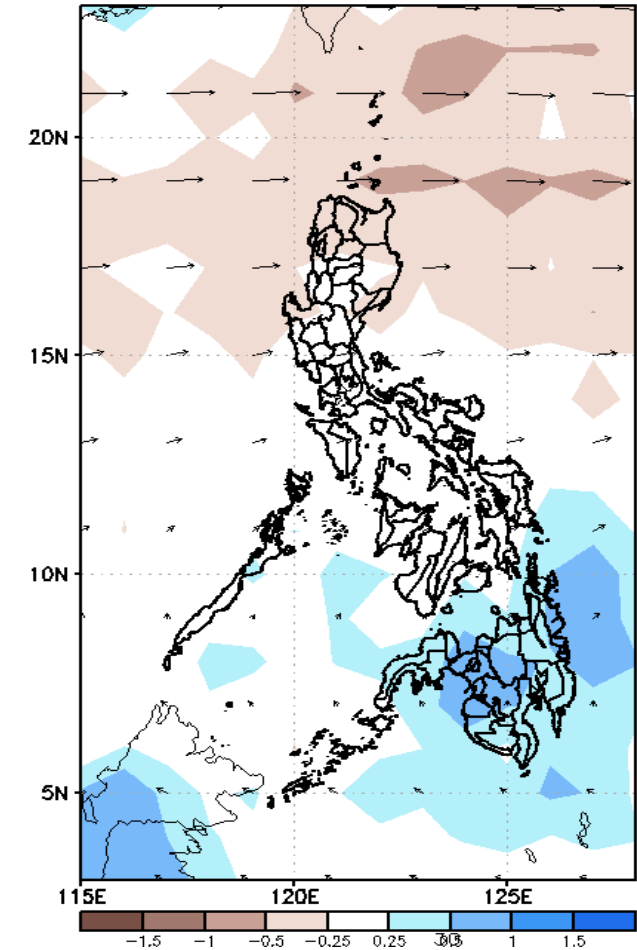
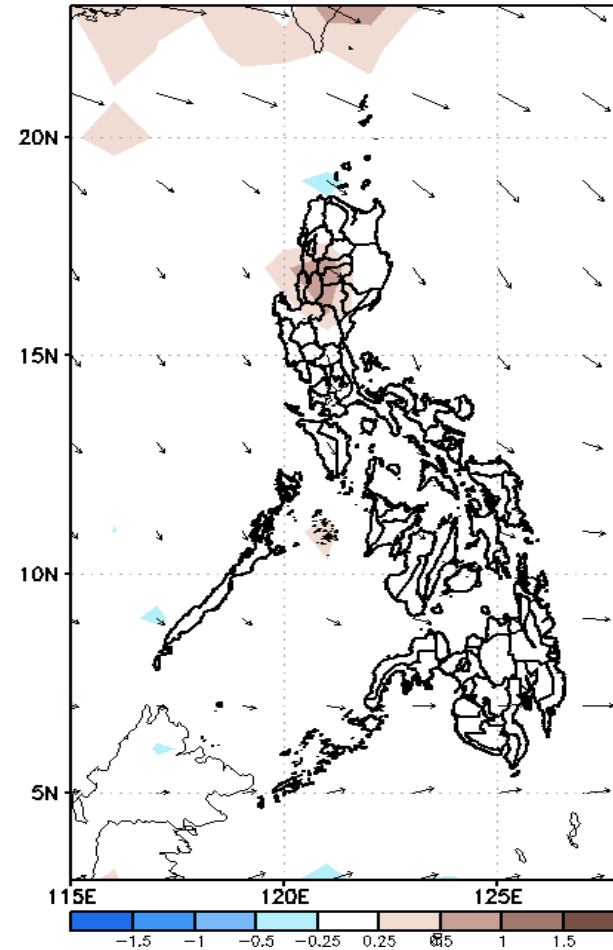
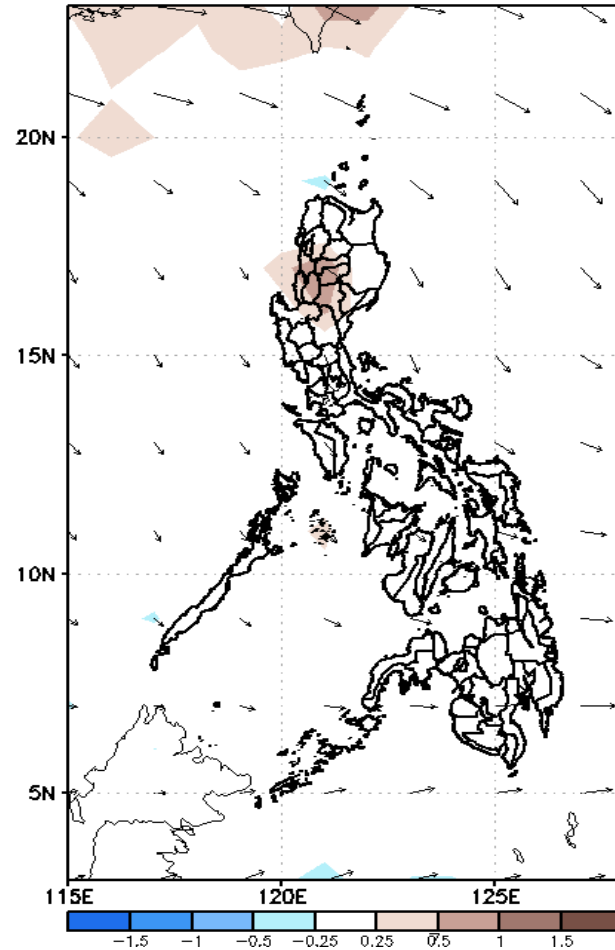
Low probability of rainfall to exceed 150mm in most parts of the country during the forecast period.

Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

# GEFS Week-2 Forecasts: Wind Anomaly Forecast

**Week 2: Mar 31-Apr 06, 2023**

GEFS Week-2 850-hPa Divergence and Wind Anom  
Valid: 20230331 - 20230406



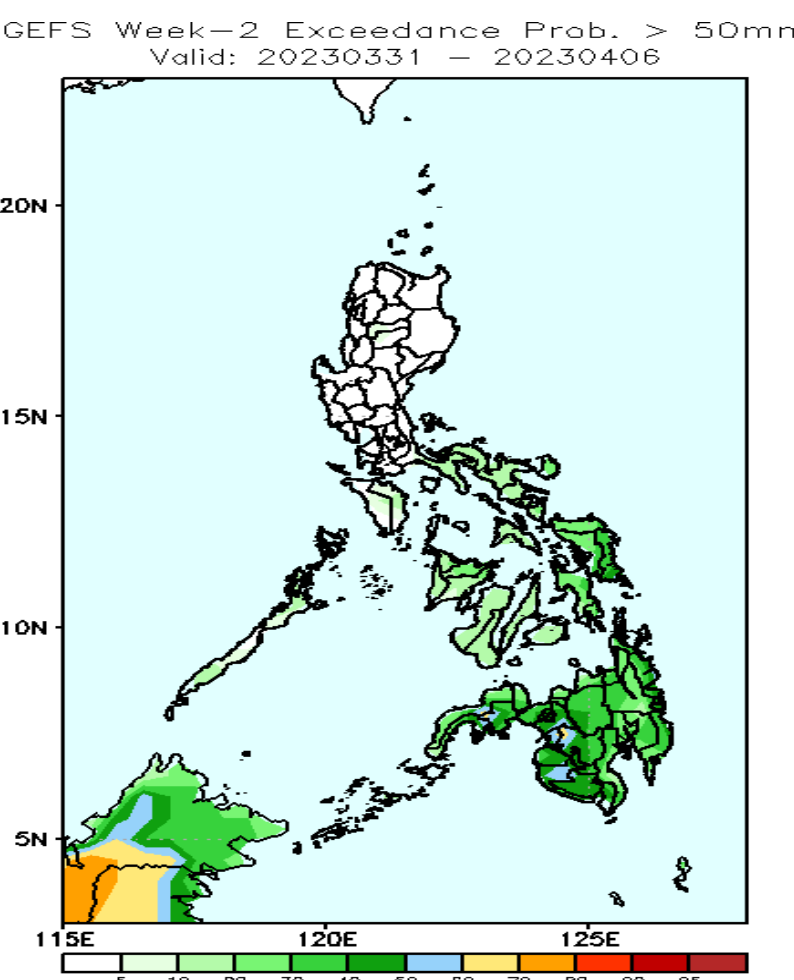
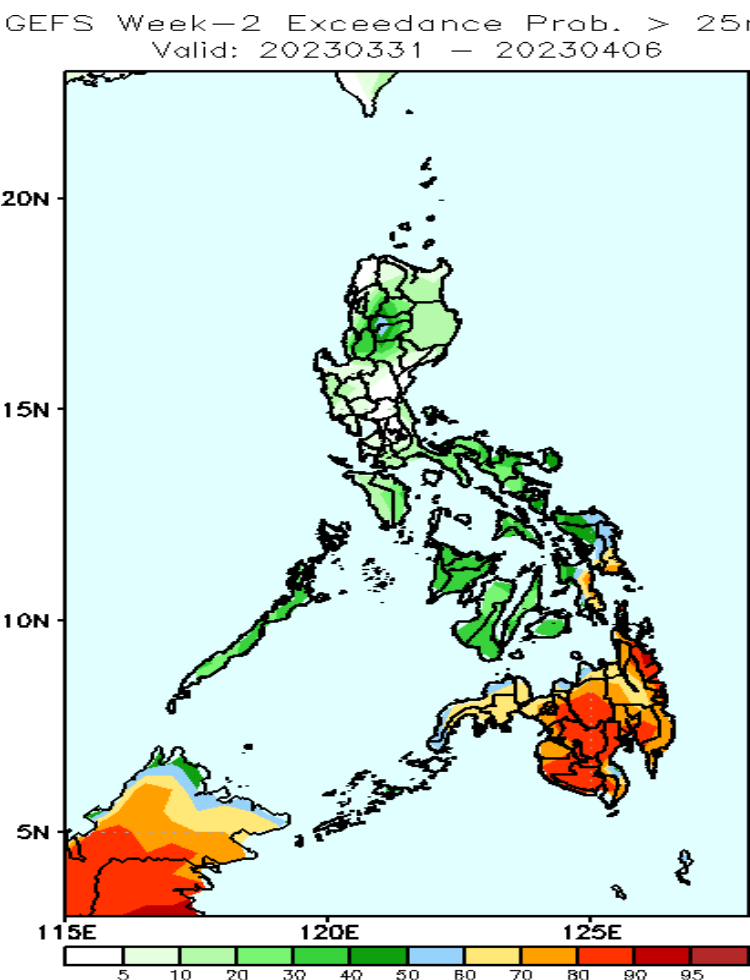
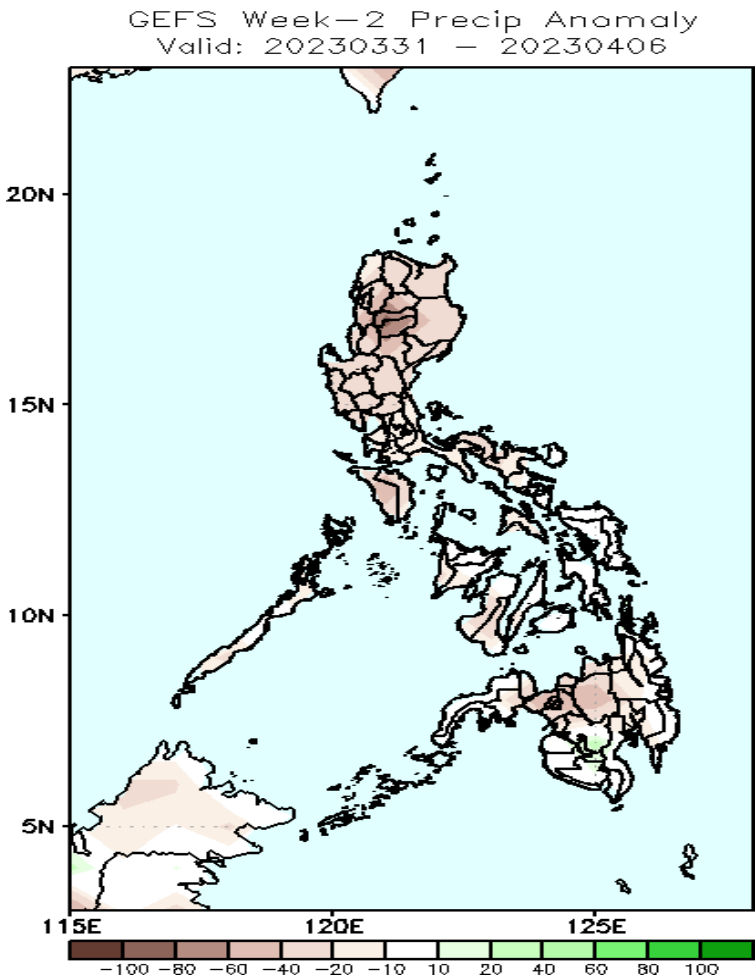
Easterlies is forecasted to affect most parts of the country; expect dry and hot weather during the forecast period.



# Precipitation Anomaly and Exceedance Probability > 25/50 mm

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

Week 2: Mar 31-Apr 06, 2023



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

High to a very high probability to exceed 25mm of rainfall in Mindanao, Eastern Samar, and portions of Leyte Provinces while low to moderate chance over the rest of the country.

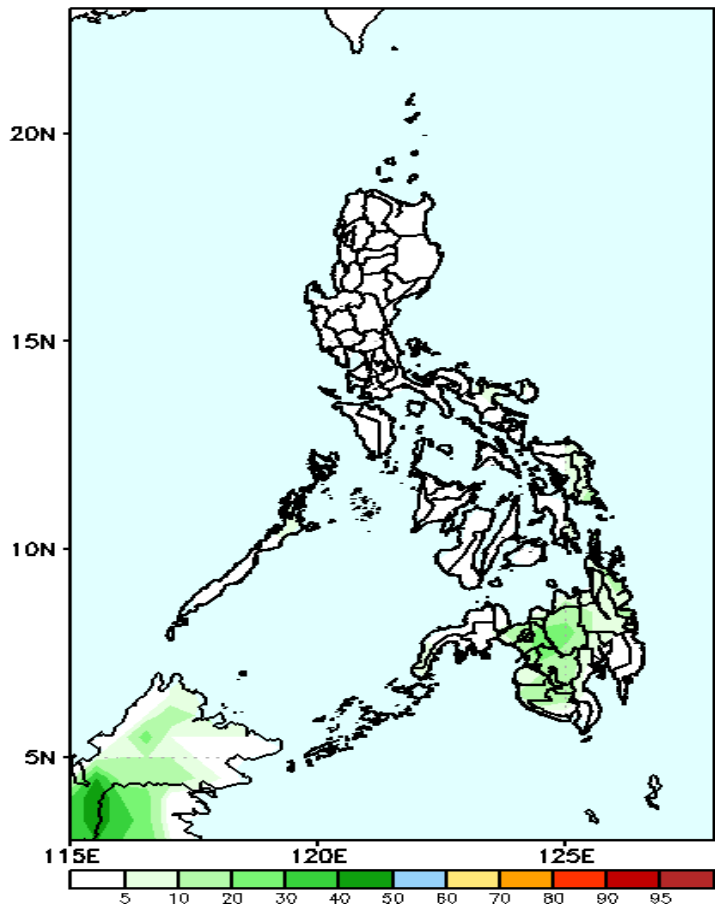
Moderate probability to exceed 50mm of rainfall in Mindanao while low to moderate chance over the rest of the country.



# Exceedance Probability > 100/150/200 mm

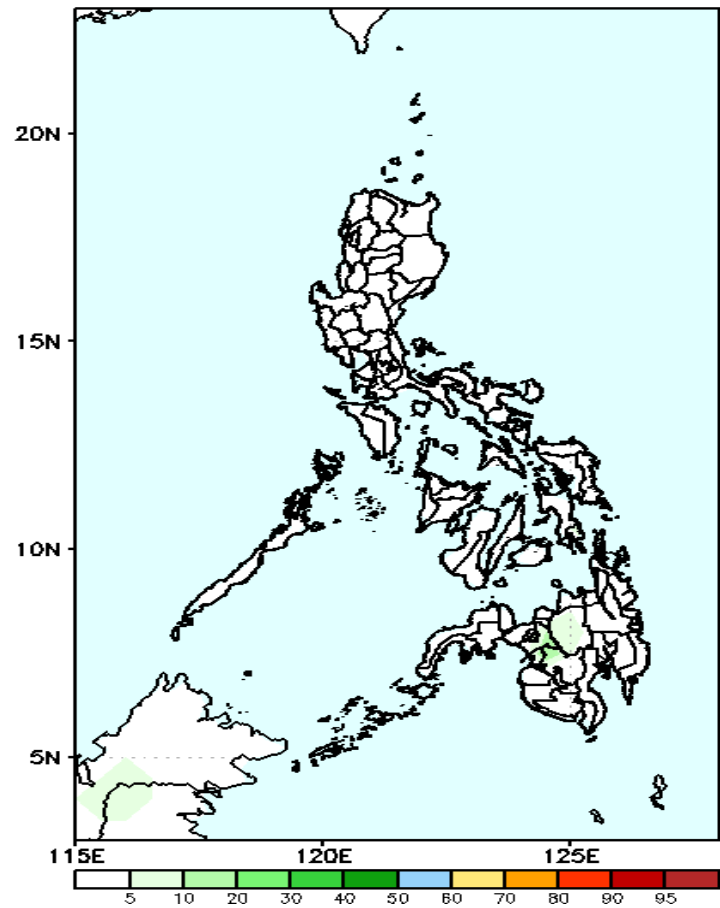
## Week 2: Mar 31-Apr 06, 2023

GEFS Week-2 Exceedance Prob. > 100mm  
Valid: 20230331 – 20230406



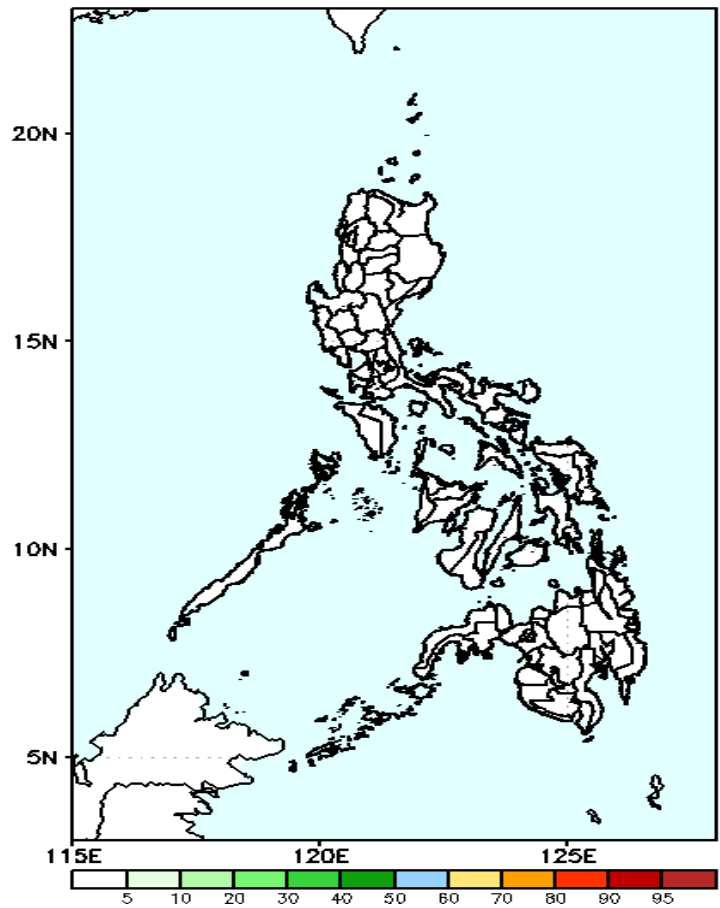
Low probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

GEFS Week-2 Exceedance Prob. > 150mm  
Valid: 20230331 – 20230406



Low probability of rainfall to exceed 150mm in most parts of the country during the forecast period.

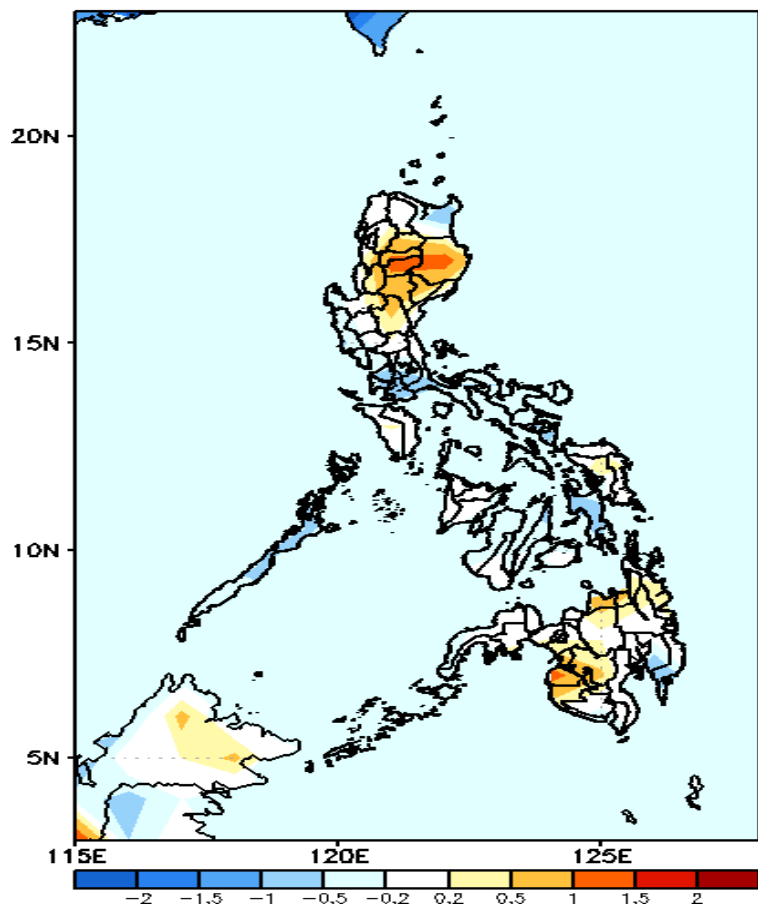
GEFS Week-2 Exceedance Prob. > 200mm  
Valid: 20230331 – 20230406



Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

# GEFS Week-1 & 2 Forecasts: T2m Anomaly

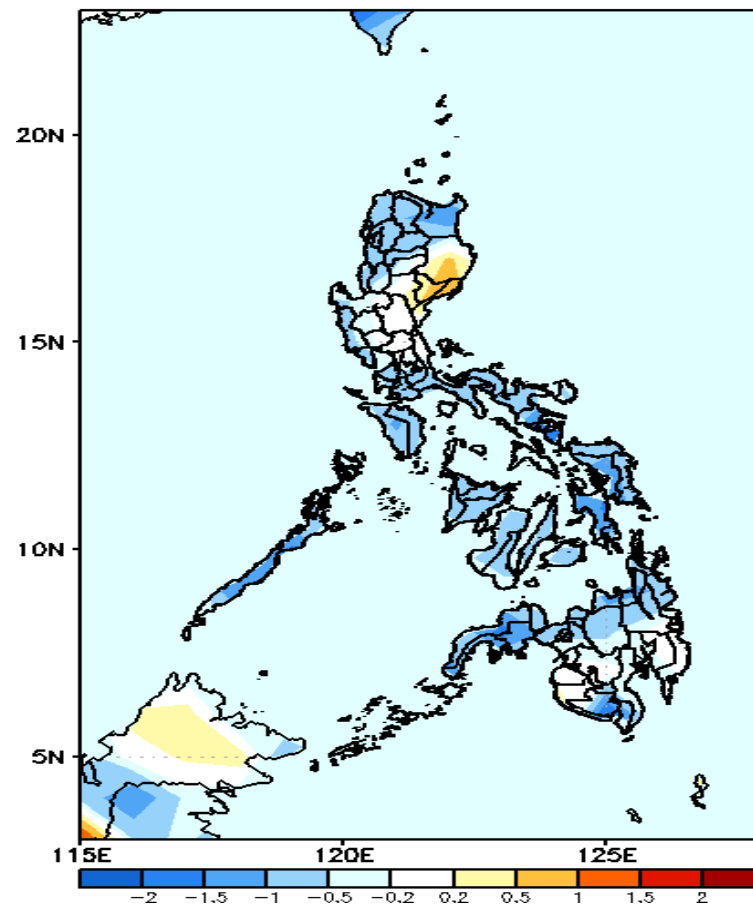
GEFS Week-1 T2m Anomaly  
Valid: 20230324 - 20230330



## 2m Temperature Week 1: Mar 24-30, 2023

Slightly warmer to warmer than average surface air temperature will likely experience in most parts of CAR, Isabela and most of Mindanao while the rest of the country will likely have average to slightly cooler temperature during the forecast period.

GEFS Week-2 T2m Anomaly  
Valid: 20230331 - 20230406



## 2m Temperature Week 2: Mar 31-Apr 06, 2023

Average to cooler than average surface air temperature will likely experience in most parts of the country except in some areas of slightly warmer temperature in Isabela and Aurora during the forecast period.