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

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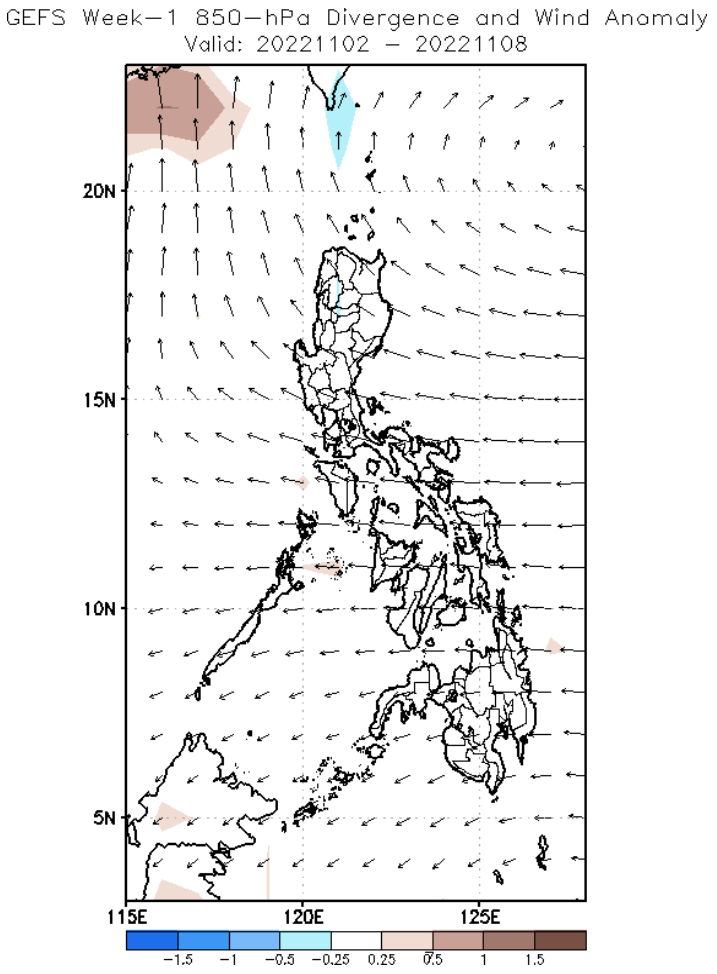
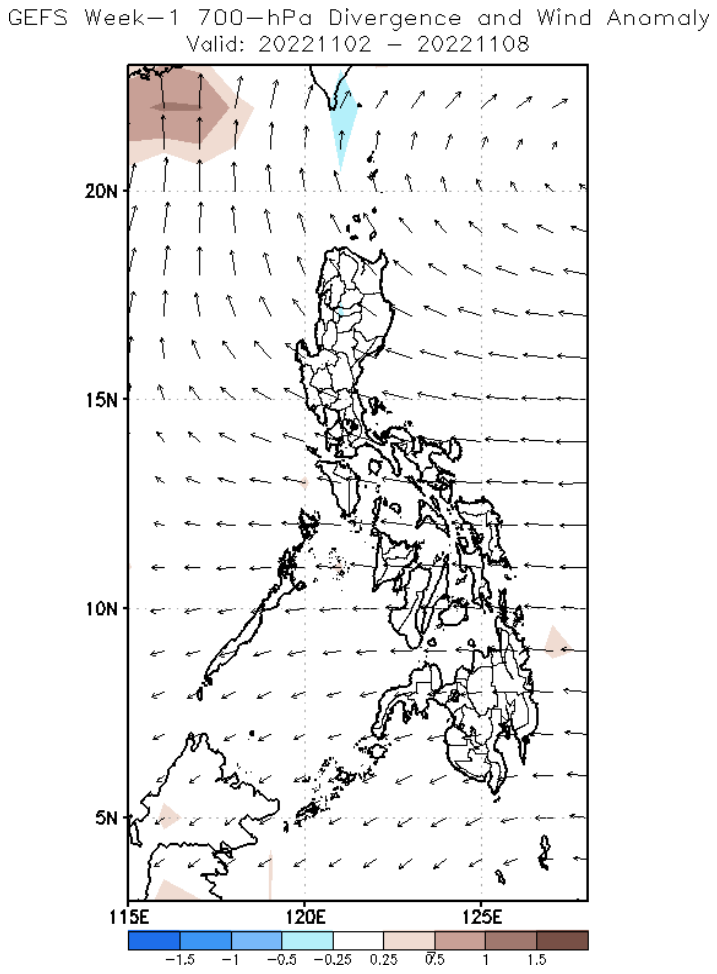
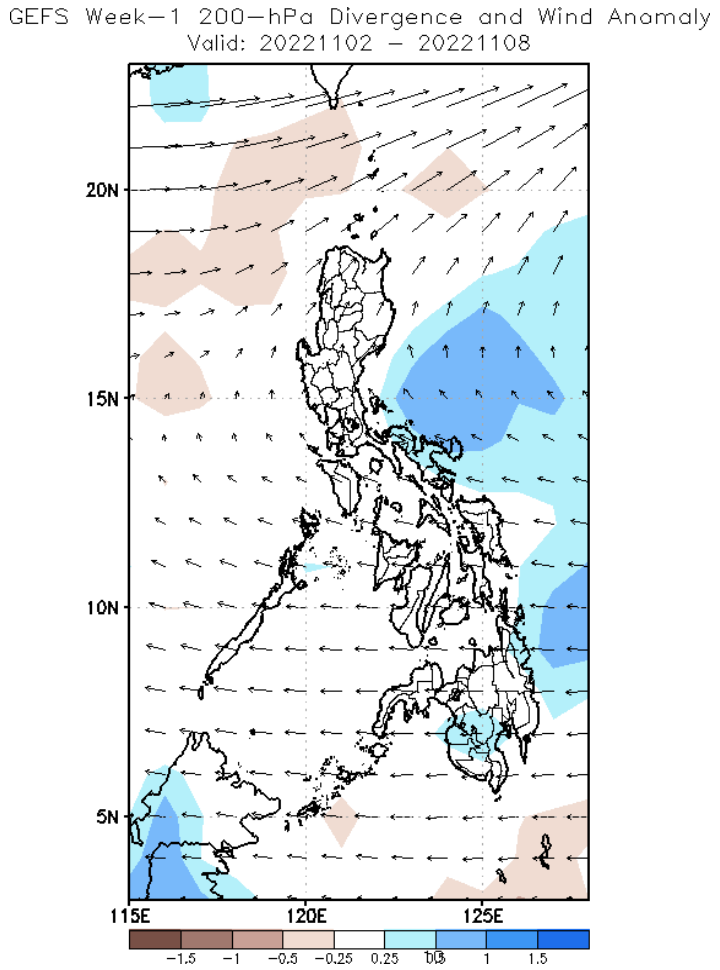
GEFS Week-1 Forecasts: Wind Anomaly Forecast

Week 1: Oct 28- Nov 03, 2022



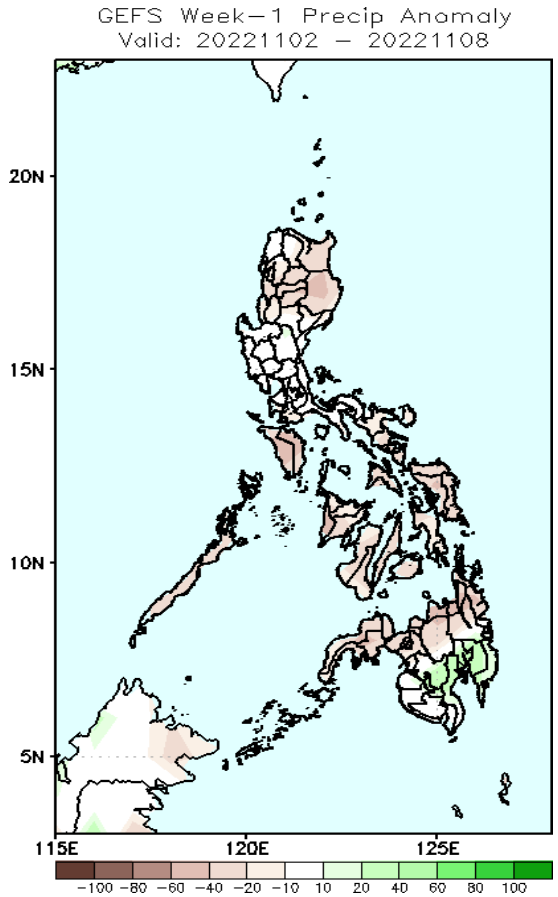




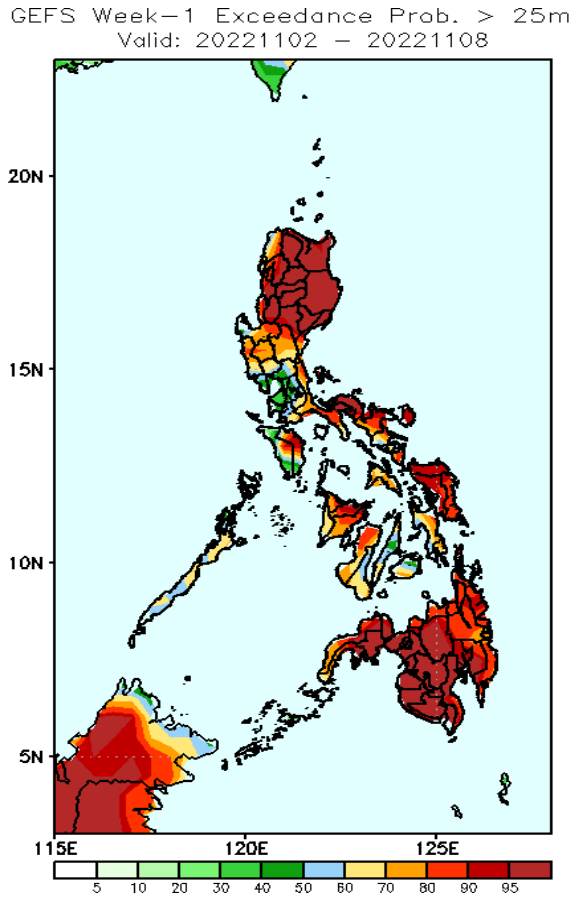
Easterly to Southeasterly windflow will likely affect most parts of the country during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm

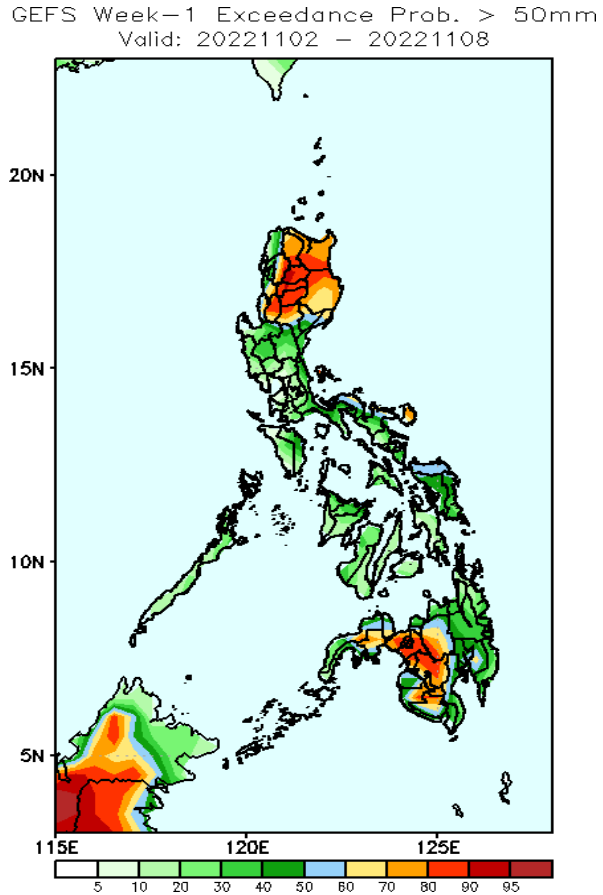
Week 1: Nov 02 - Nov 08, 2022



Rainfall deficit of 40-80mm is expected in most parts of the country except Davao region and SOCCSKARGEN were surplus of rainfall up to 40mm is most likely during the forecast period.



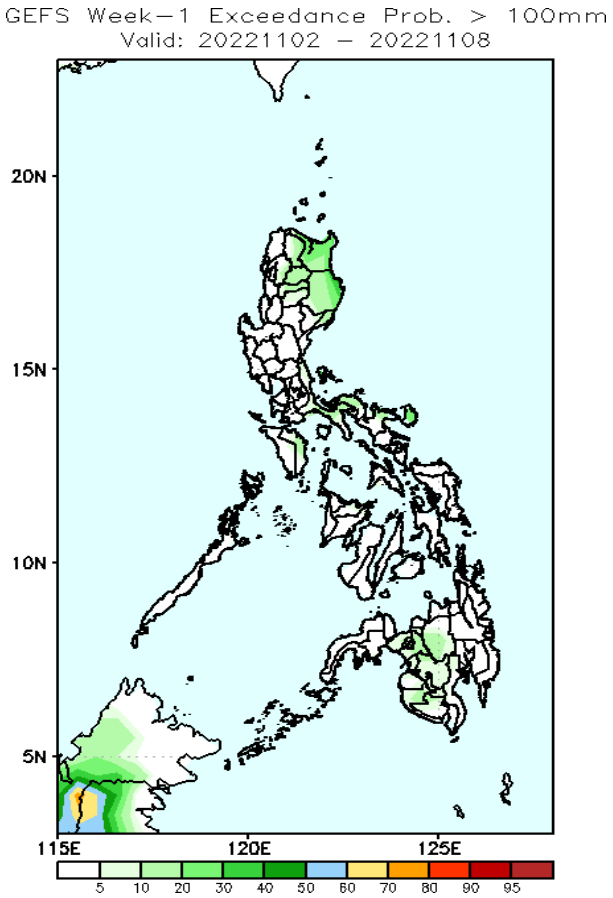
High probability of rainfall to exceed 25mm in most parts of the country during the forecast period.



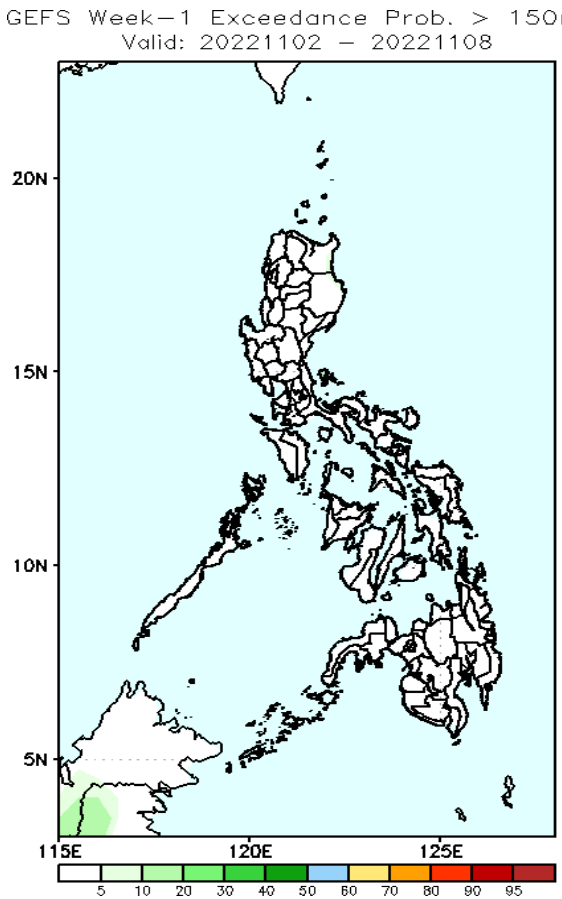
High probability of rainfall to exceed 50mm in most parts of Northern and Central Luzon, Catanduanes and most parts of Western Mindanao and Zamboanga peninsula while less likely for the rest of the country during the forecast period.

Exceedance Probability > 100/150/200 mm

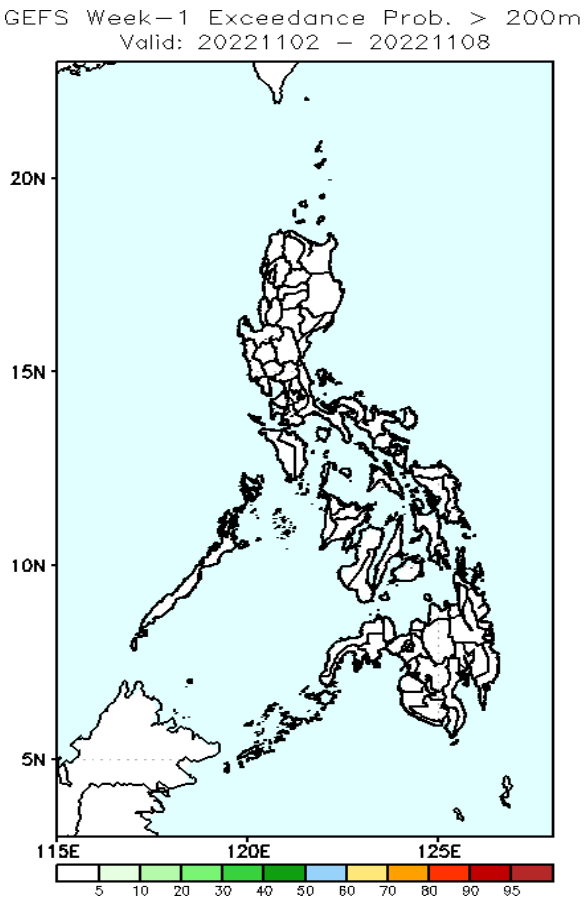
Week 1: Nov 02 - Nov 08, 2022



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.

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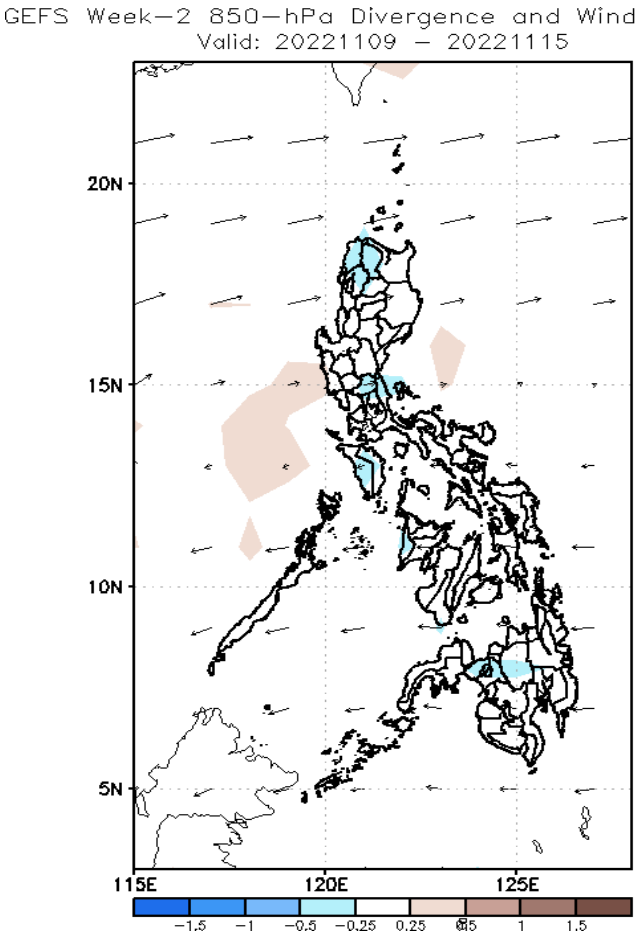
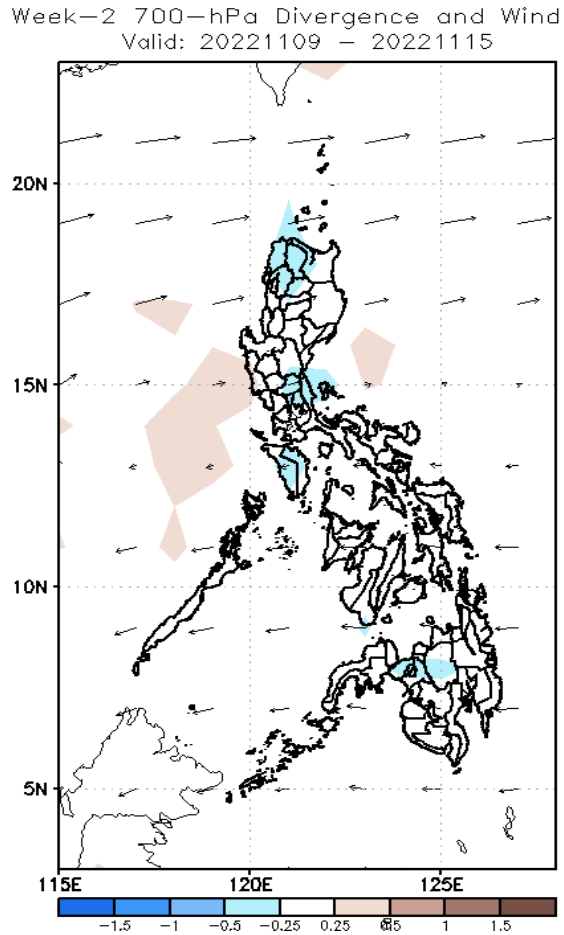
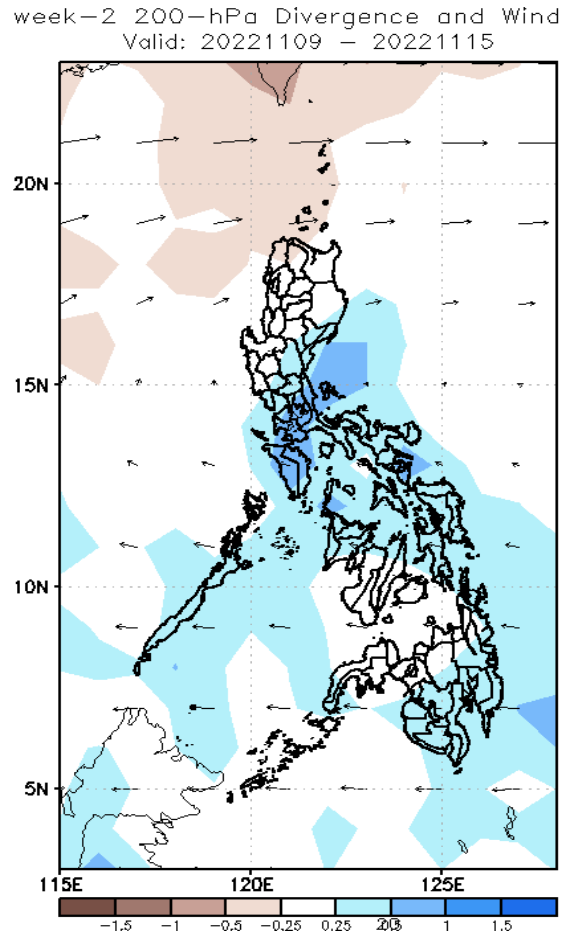
GEFS Week-2 Forecasts: Wind Anomaly Forecast

Week 2: Nov 09 - 15, 2022







Westerly windflow will likely affect Northern and Central Luzon while easterlies is forecasted to affect the rest of the country during the forecast period.

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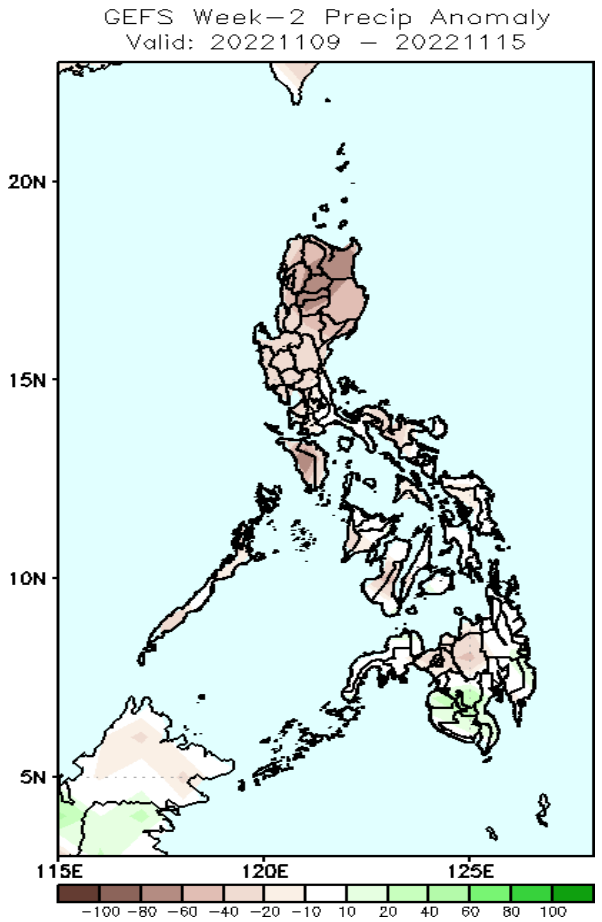
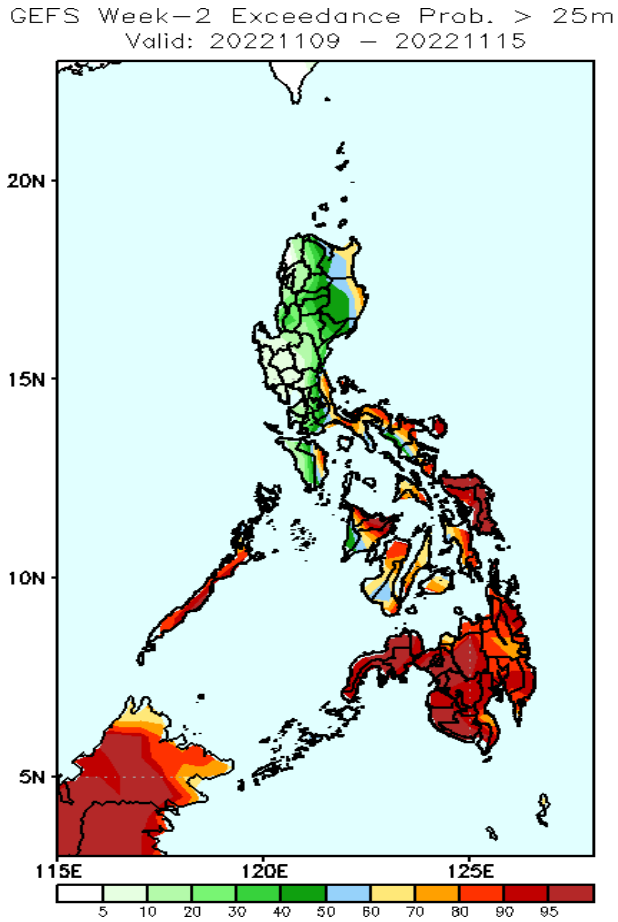
Precipitation Anomaly and Exceedance Probability > 25/50 mm

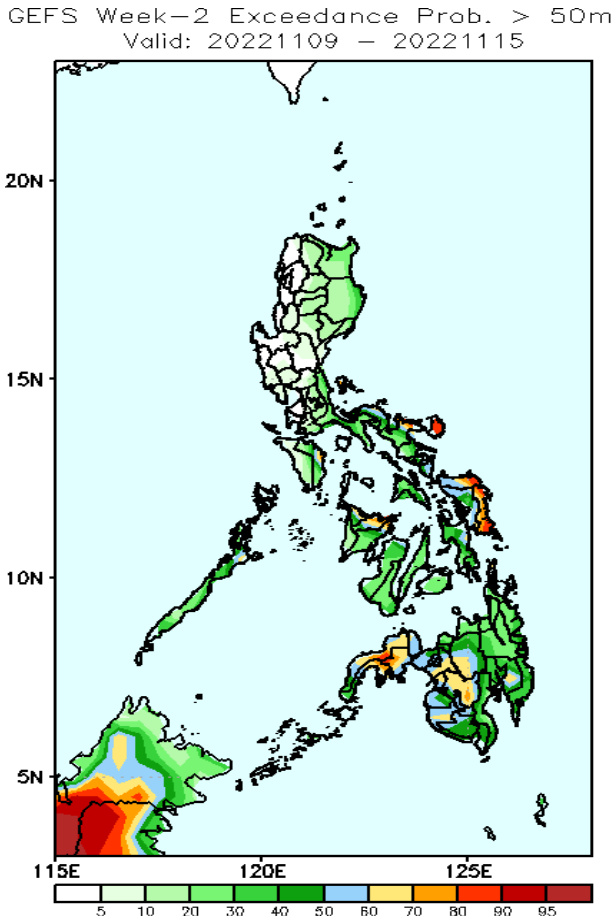
Week 2: Nov 09-15, 2022



Rainfall deficit of 20-80mm is expected in most parts of the country except most parts of SOCCSKARGEN and Davao region during the forecast period .



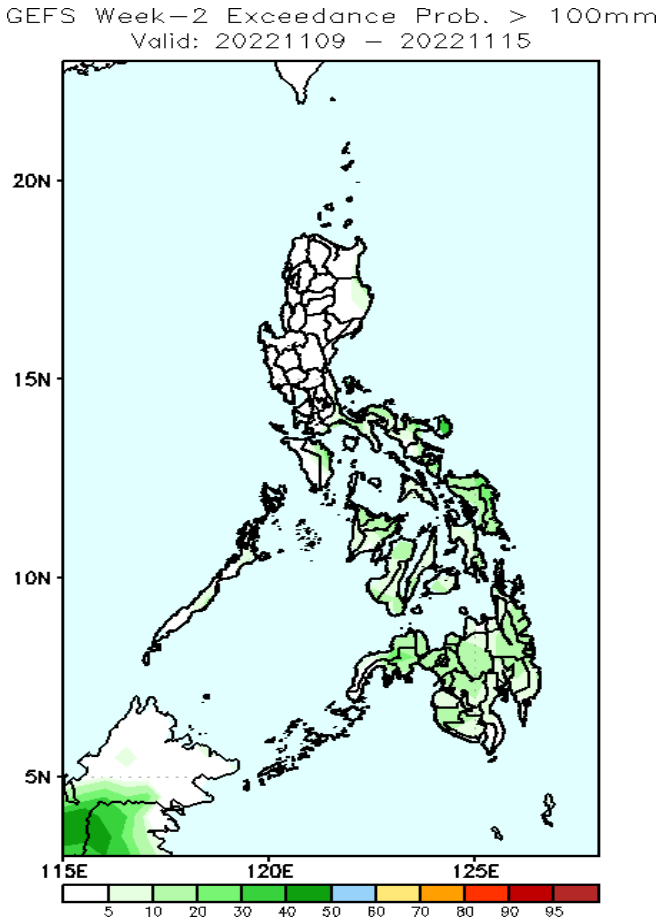
High probability of rainfall to exceed 25mm in the western sections of Cagayan and Isabela, Quezon, Bicol region and most parts of Visayas and Mindanao while less likely for the rest of Luzon during the forecast period.



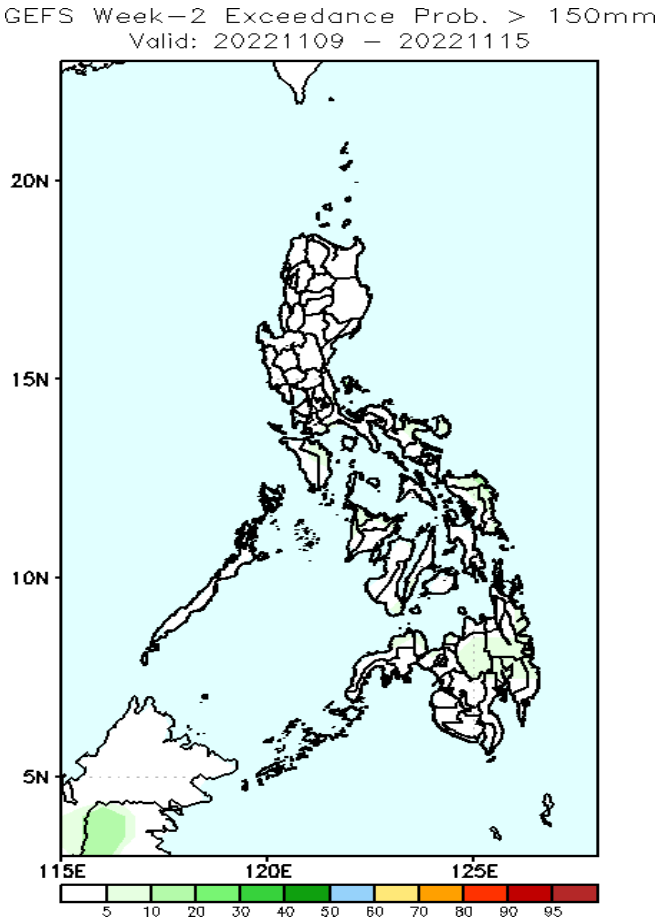
High probability of rainfall to exceed 50mm in some areas in Bicol region, Capiz, Samar provinces and most parts of Western Mindanao and Zamboanga peninsula while less likely for the rest of the country during the forecast period.

Exceedance Probability > 100/150/200 mm

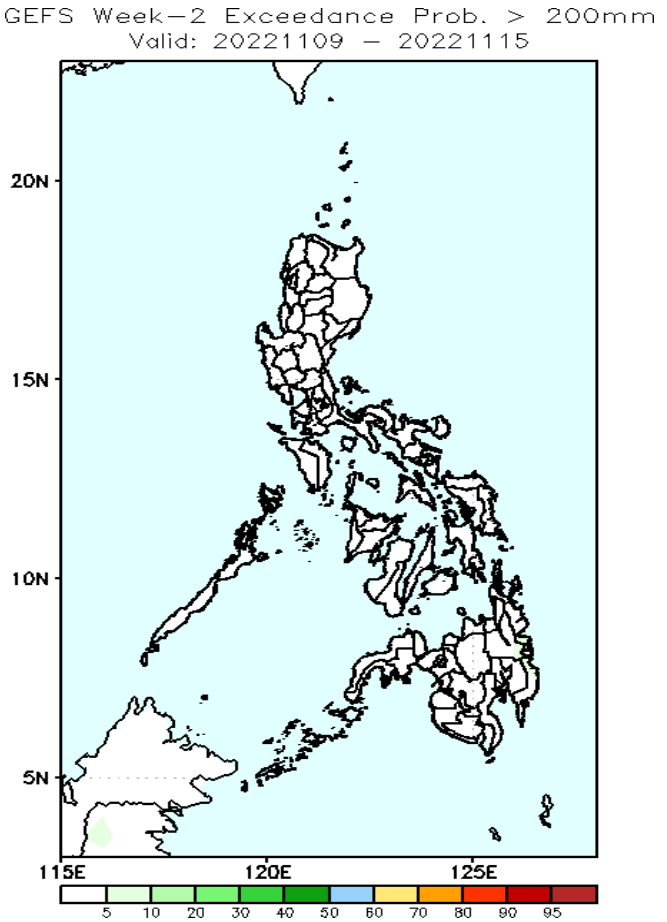
Week 2: Nov 04-10, 2022



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.

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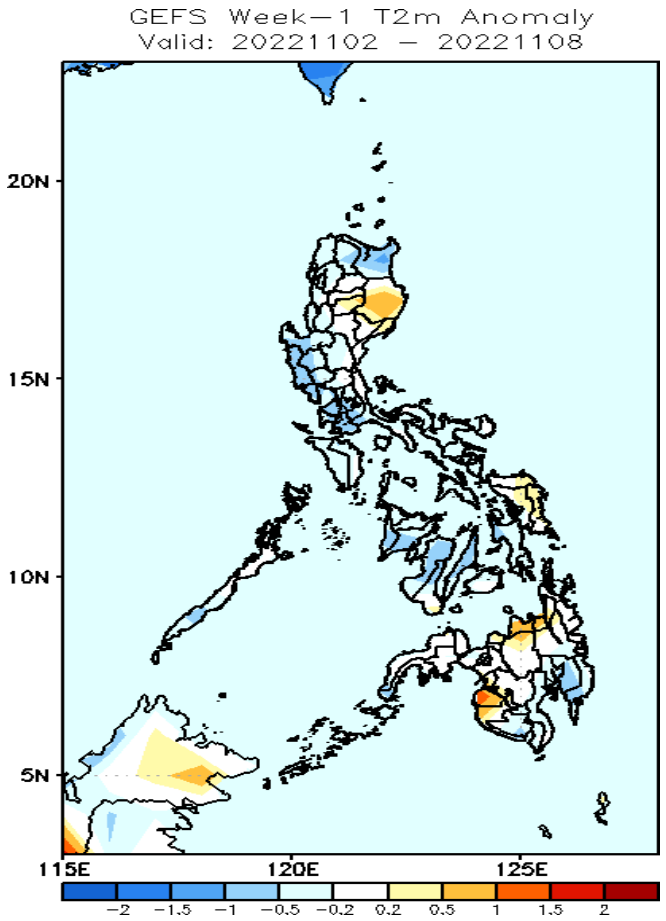
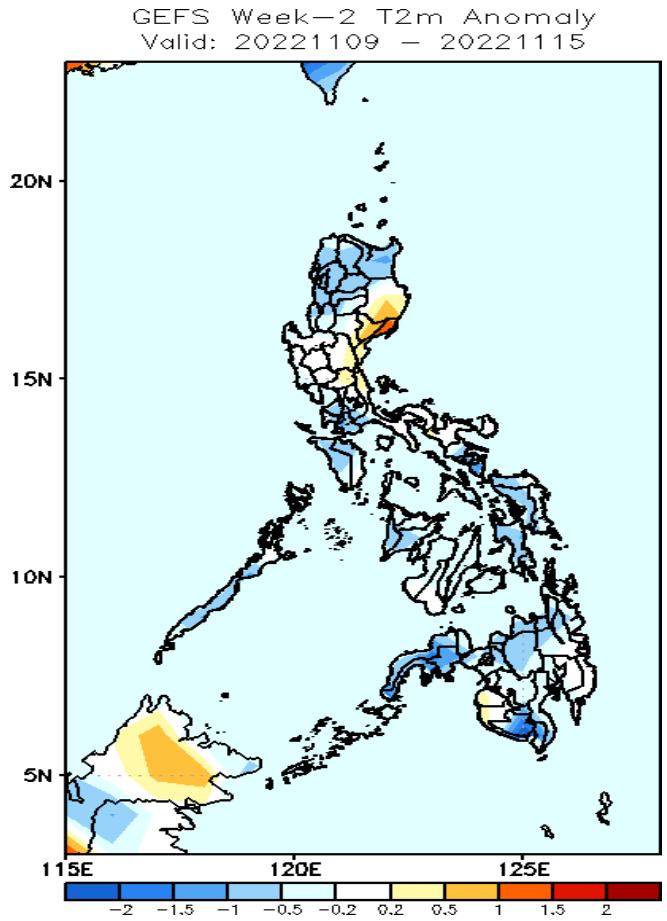
GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Nov 02- Nov 08, 2022

Near to cooler than average surface air temperature will likely experience in most parts of the country except in Isabela, Samar provinces, Misamis Or., CARAGA Region and Maguindanao where slightly warmer to warmer than average surface air temperature is expected during the forecast period.



2m Temperature Week 2: Nov 09 - 15, 2022

Near to cooler than average surface air temperature will likely experience in most parts of the country except in Isabela, Quirino, Aurora and Bulacan where slightly warmer to warmer than average surface air temperature is expected during the forecast period.