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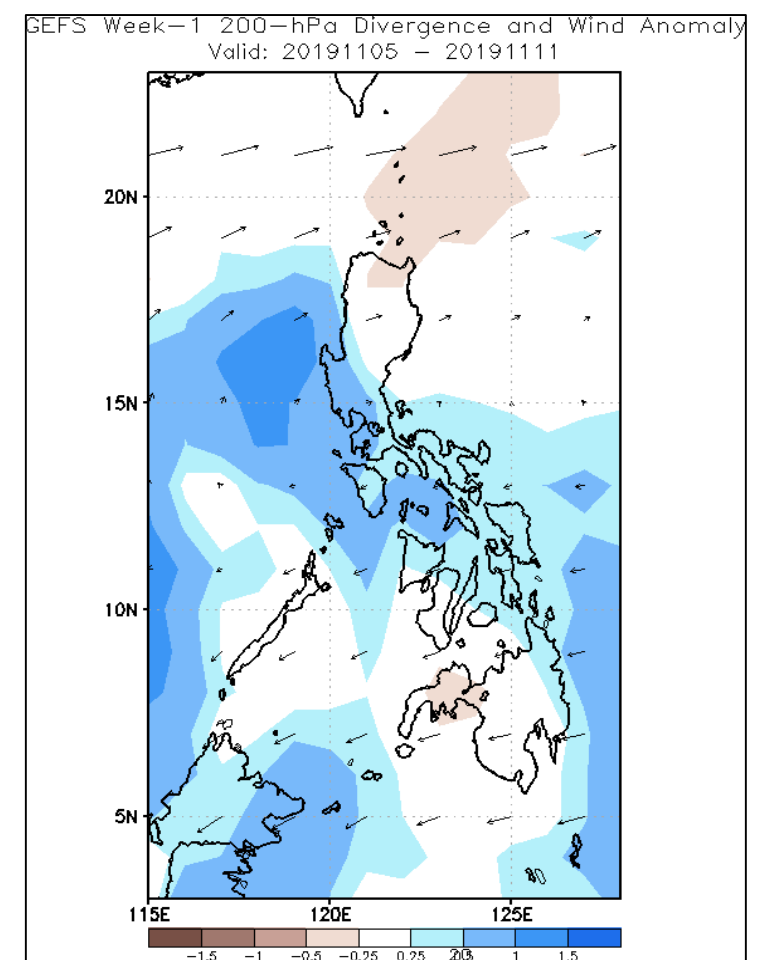
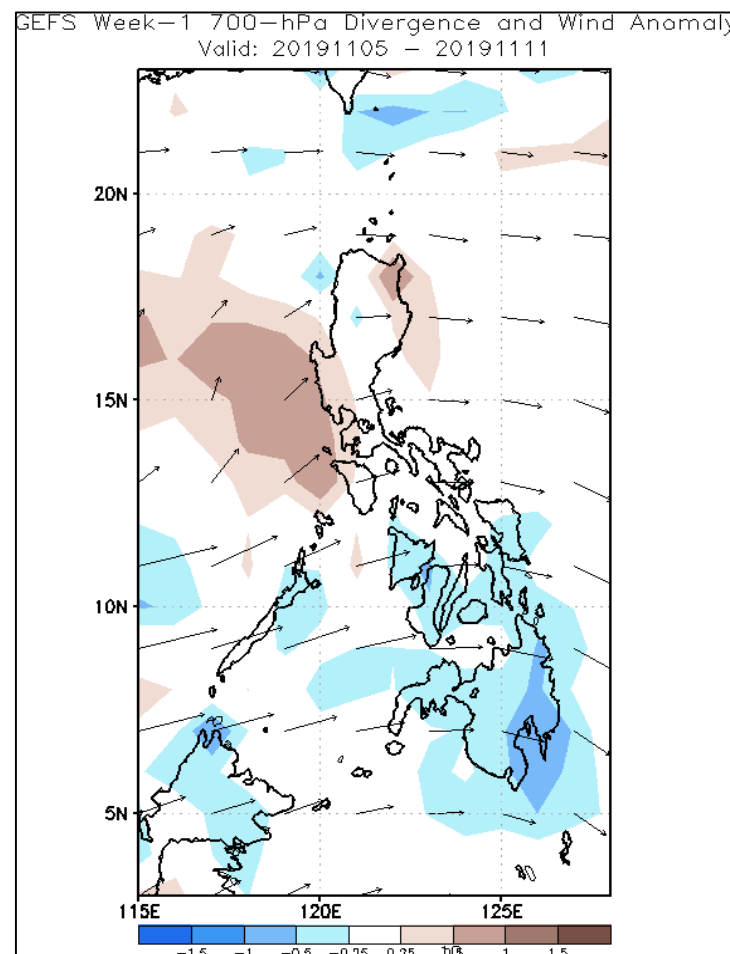
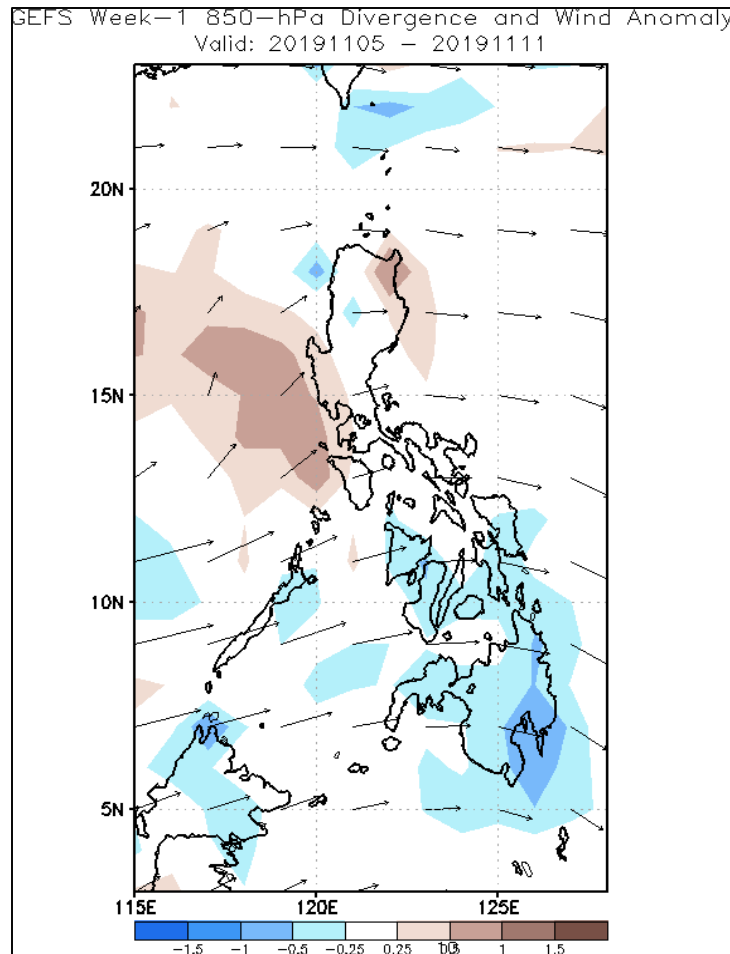


# Week 1 & Week 2 Forecast for the Philippines using GEFS Model



# GEFS Week-1 Forecasts: Divergence & Wind Anomaly

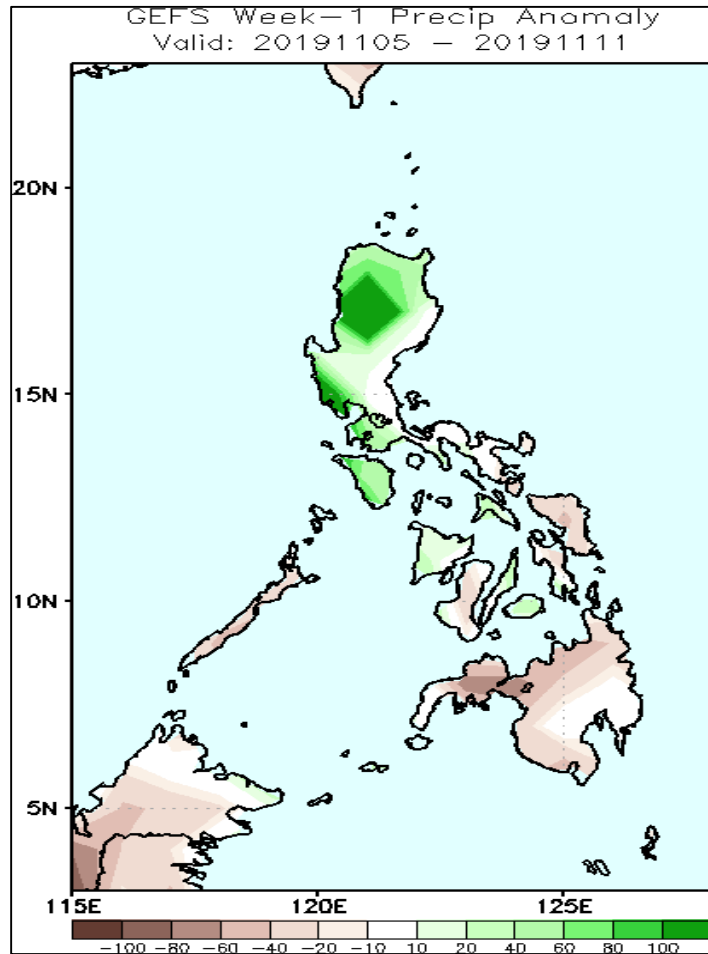
Week 1: Nov 5-11, 2019



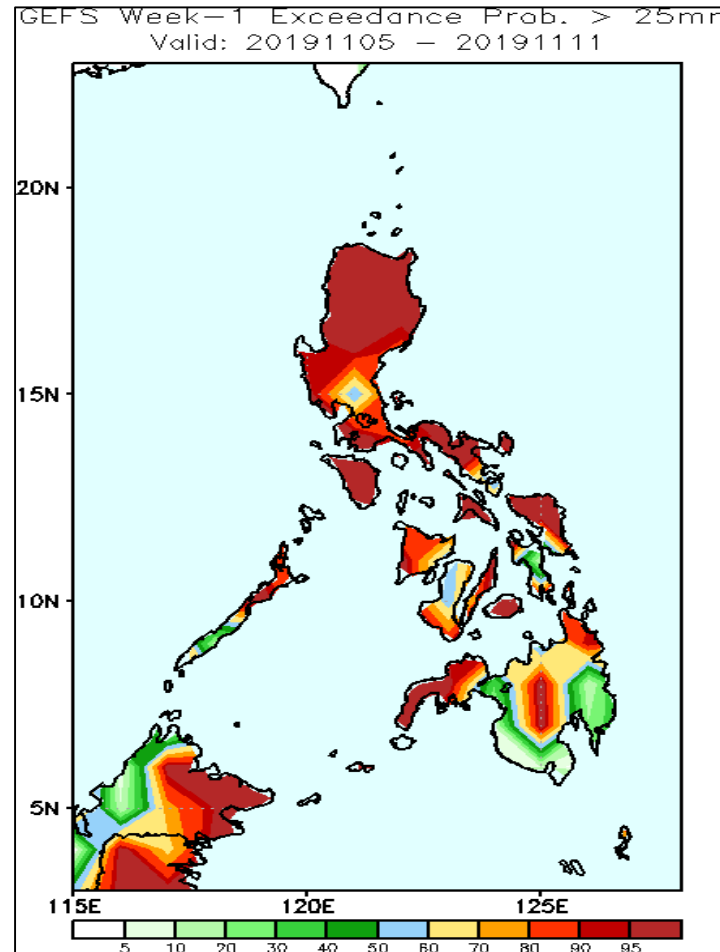
Low level (850 hPa) Divergence (Brown shaded color) suggest likelihood of heavy precipitation in Pangasinan, Zambales, Bataan, Batangas, Cavite and Mindoro Occidental. Moreover high likelihood of precipitation for Cagayan, Visayas and Mindanao during the forecast period.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm

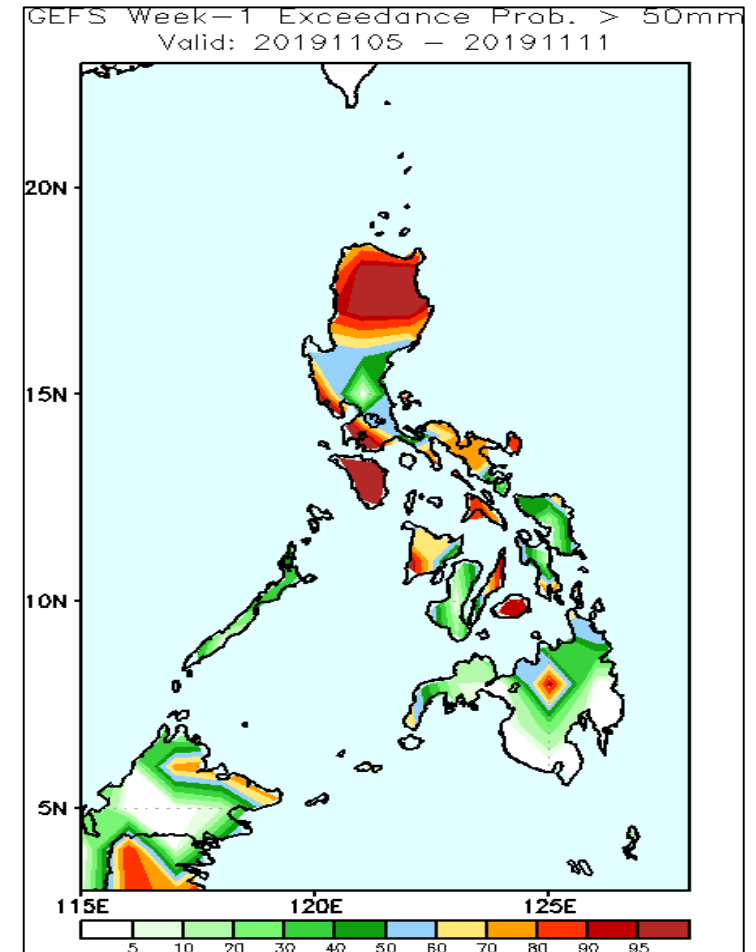
Week 1: Nov 5-11, 2019



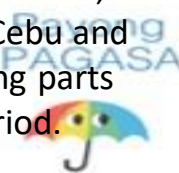
Increased of rainfall up to 40 mm is likely in most parts of Luzon, Mindoro, Panay, Masbate, Cebu and Bohol. However deficit of 10-20 mm is most likely in Southern Luzon, Palawan, eastern Visayas and Mindanao during the forecast period.



High probabilities for rainfall exceeding 25mm in most parts of the country while less probable in Leyte, southwestern Mindanao and southeastern Mindanao during the forecast period.

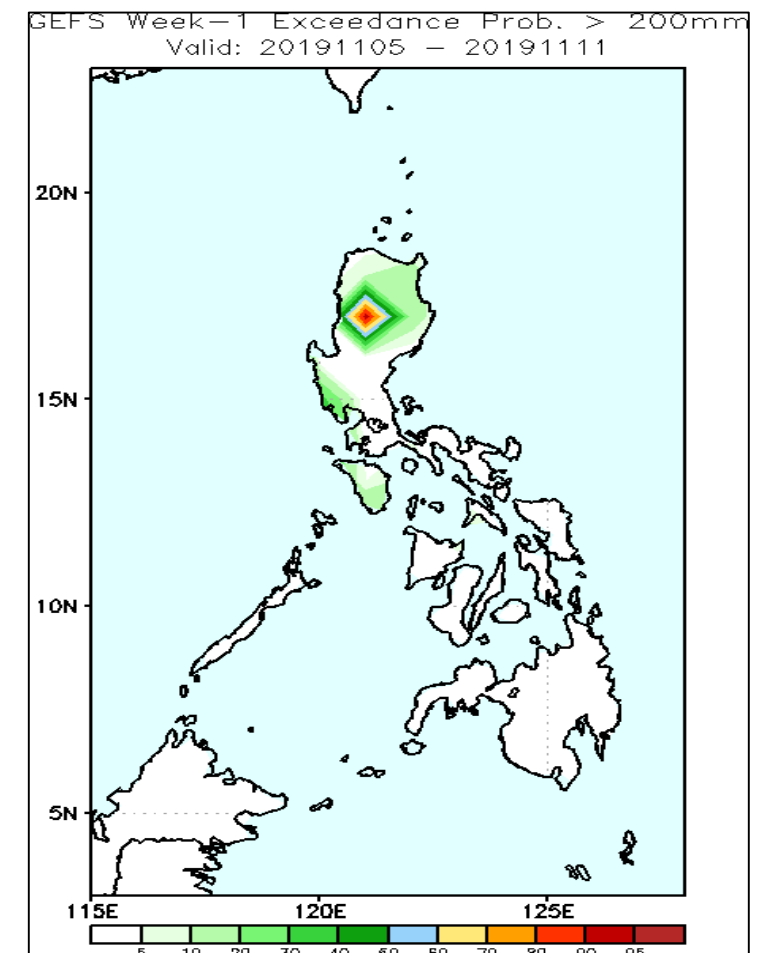
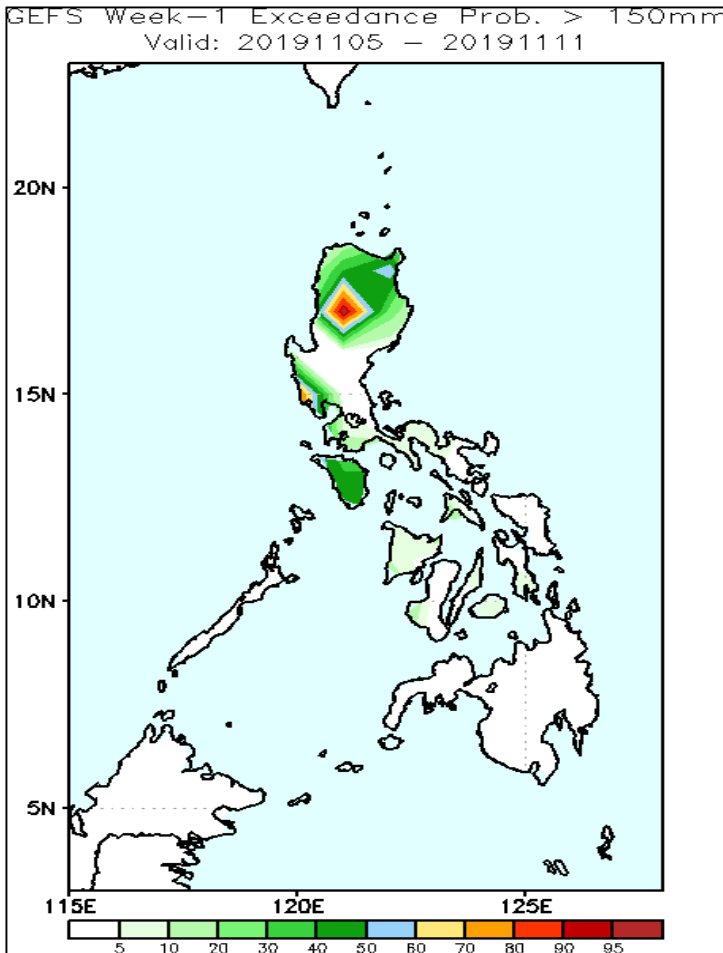
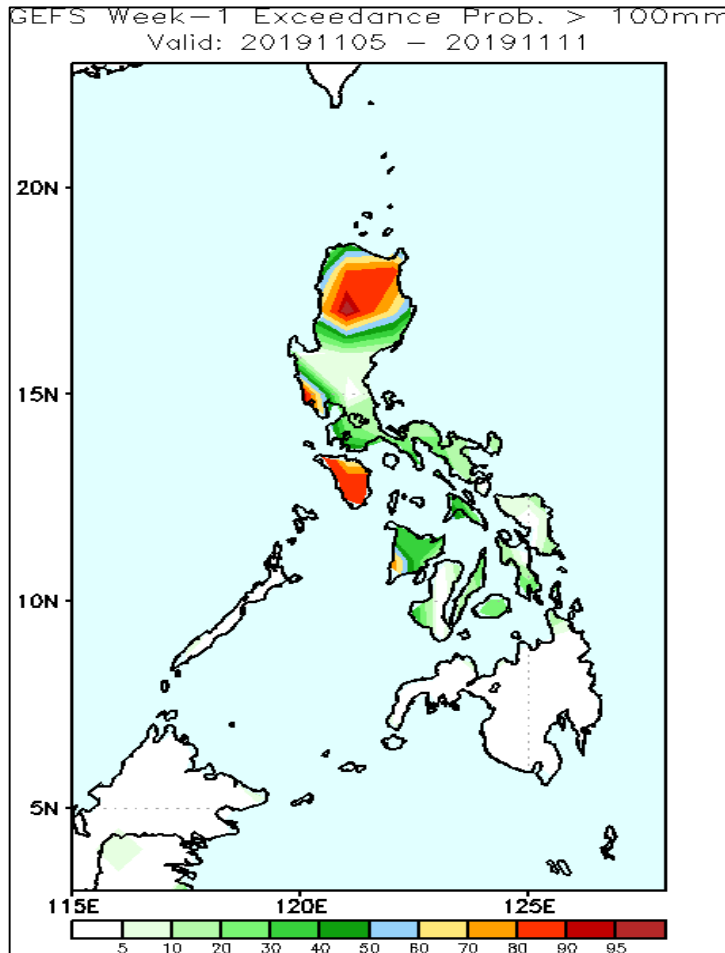


High probabilities for rainfall exceeding 50mm in Northern Luzon, Zambales, Bataan, Cavite, Batangas, Mindoro, Masbate, Panay, Cebu and Bohol. While less likely in the remaining parts of the country during the forecast period.



# Exceedance Probability > 100/150/200 mm

Week 1: Nov 5-11, 2019



High probabilities of rainfall to exceed 100mm in Northern Luzon, Zambales and Mindoro. While less likely in the remaining parts of the country during the forecast period.

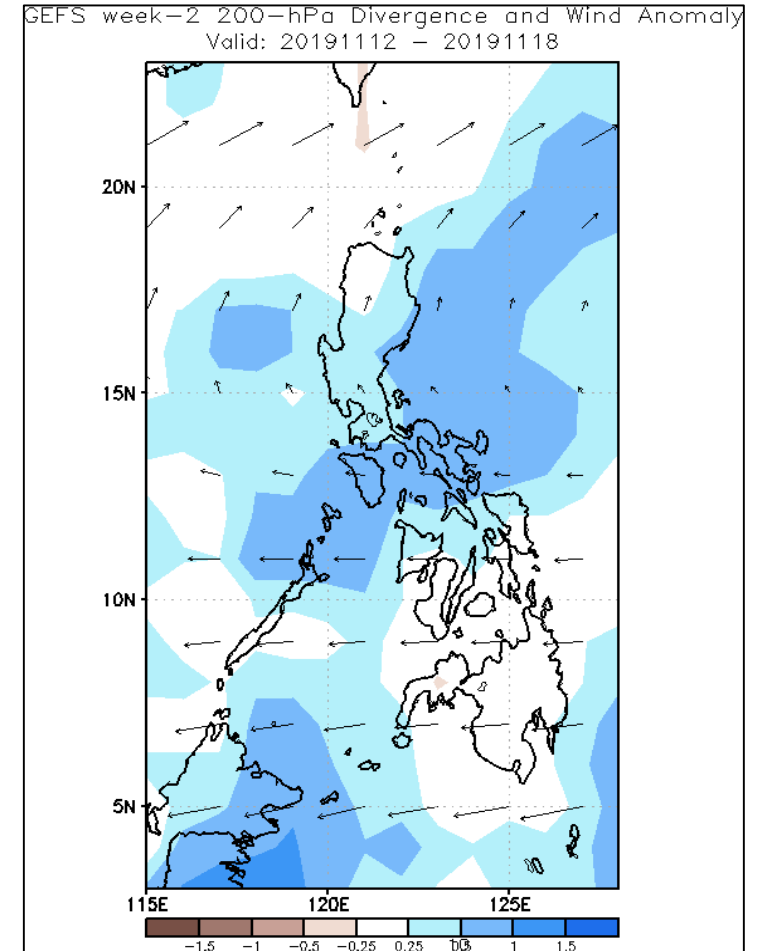
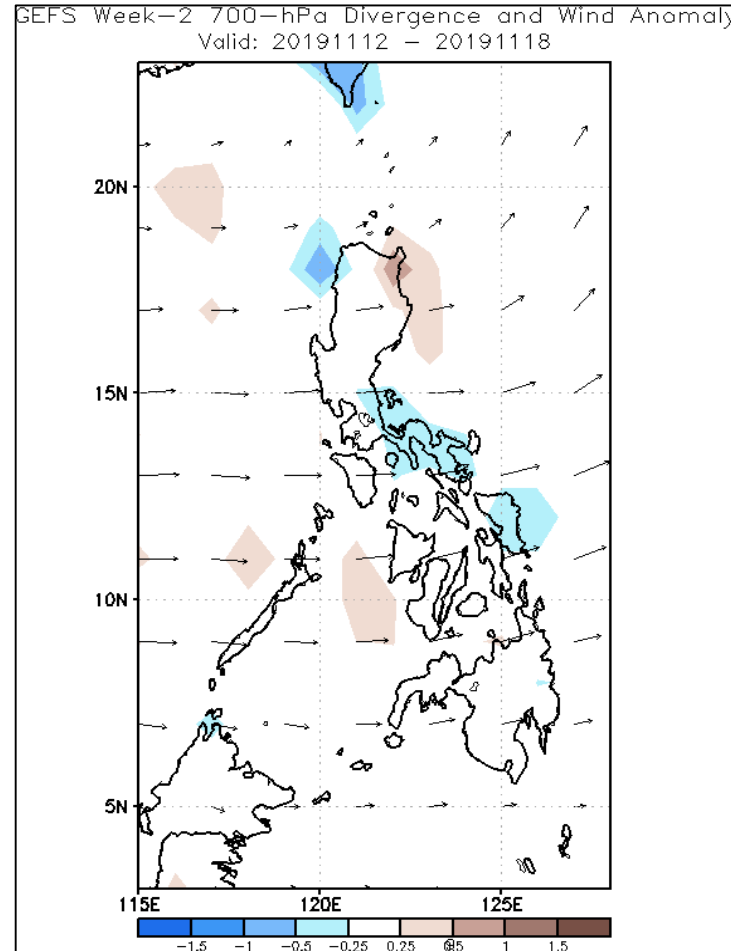
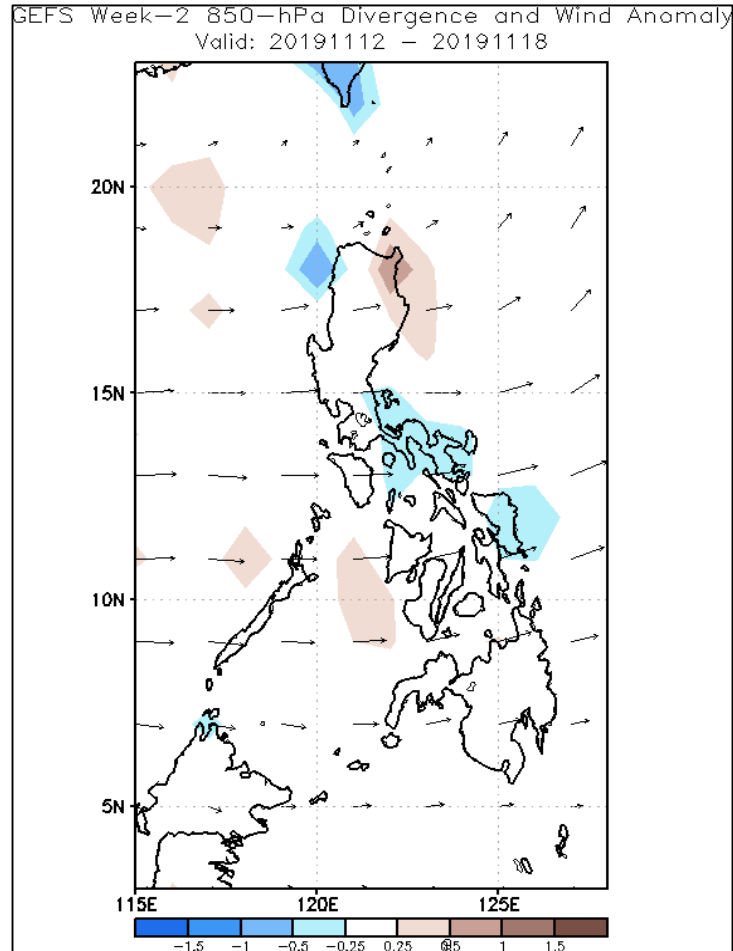
Less probability of rainfall to exceed 150mm in most parts of the country except Abra which will likely received more than 150mm of rain during the forecast period.

Less probability of rainfall to exceed 200mm in most parts of the country except Abra which will likely received more than 200mm of rain during the forecast period.



# GEFS Week-2 Forecasts: Divergence & Wind Anomaly

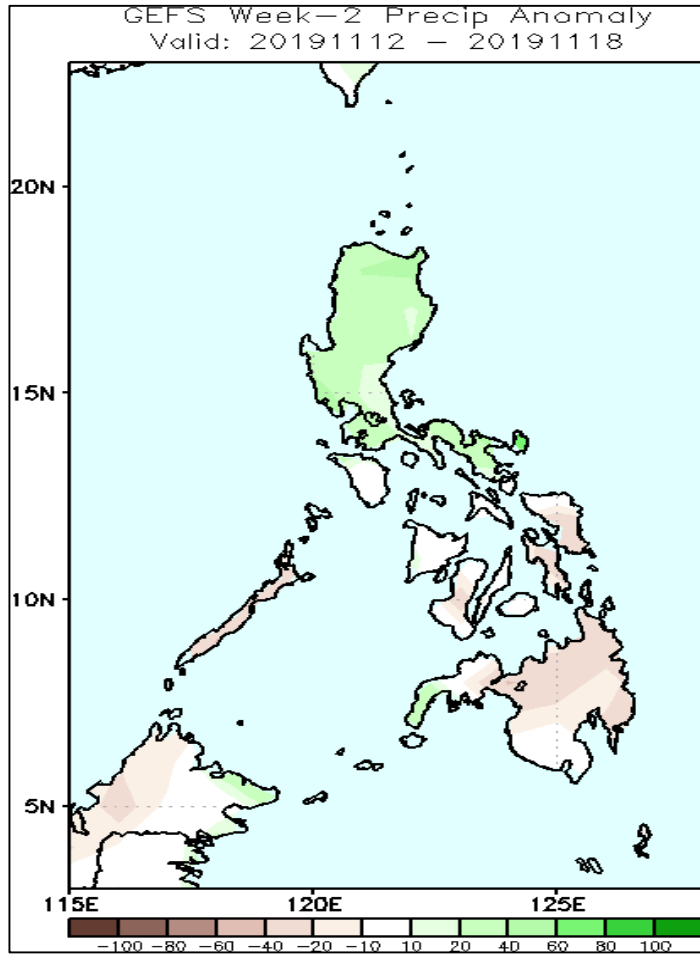
Week 2: Nov 12-18, 2019



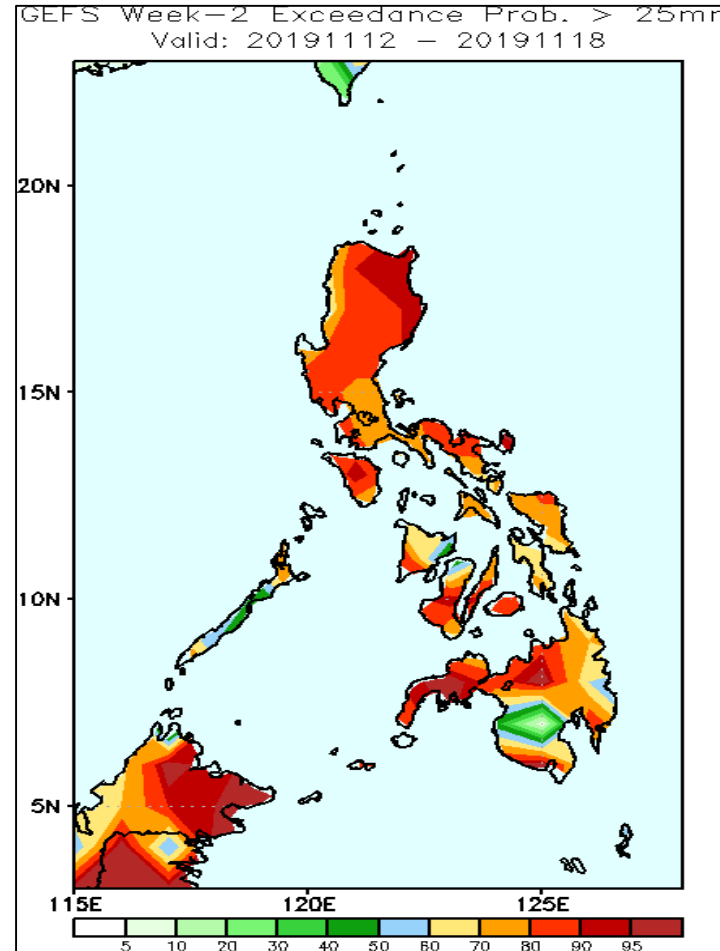
Low level (850 hPa) Divergence (Brown shaded color) suggest likelihood of precipitation in Cagayan and Bicol region during the forecast period.

# Precipitation Anomaly and Exceedance Probability > 25/50 mm

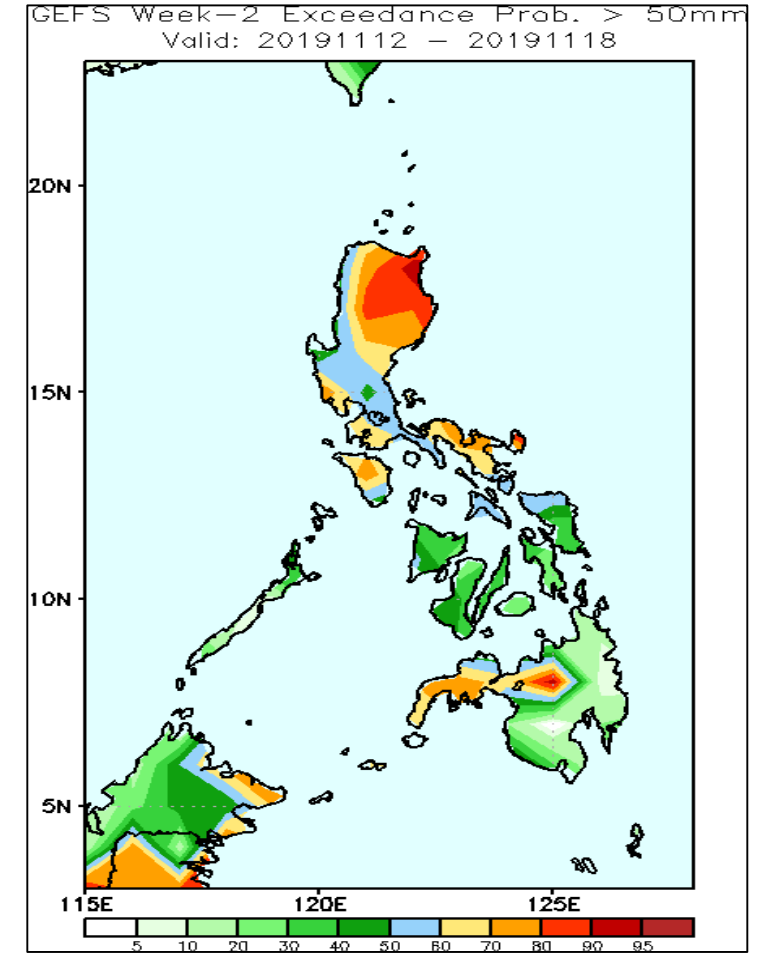
Week 2: Nov 12-18, 2019



Increased of rainfall up to 20mm is likely in Luzon and Zamboanga del Sur. While deficit of 10-20 mm is most likely for the rest of the country during the forecast period.



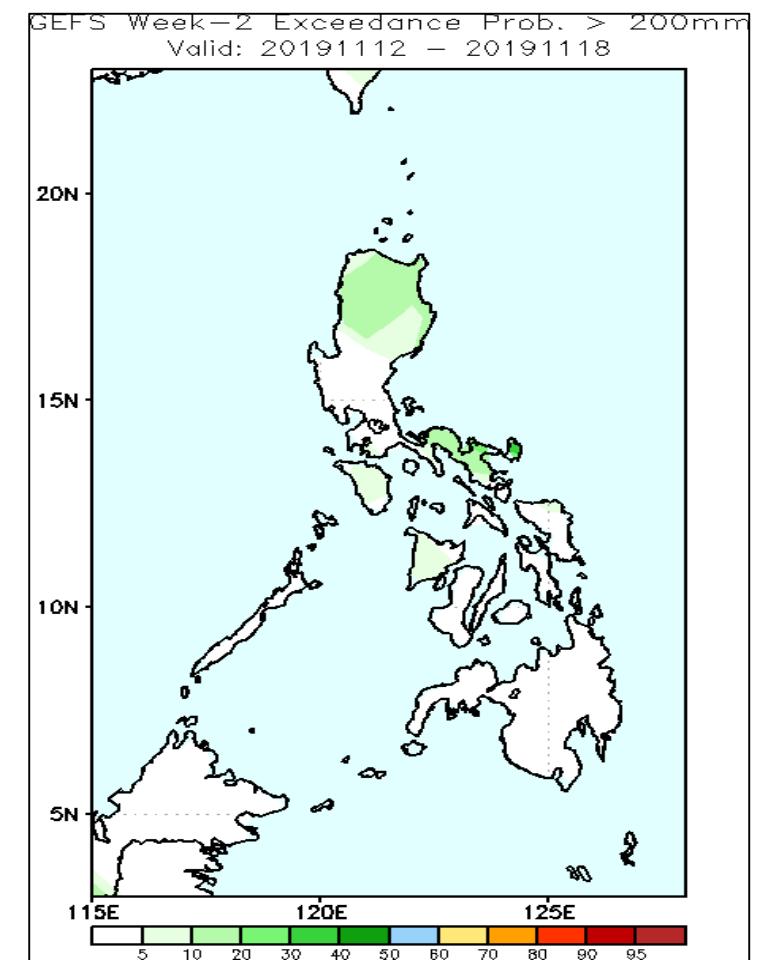
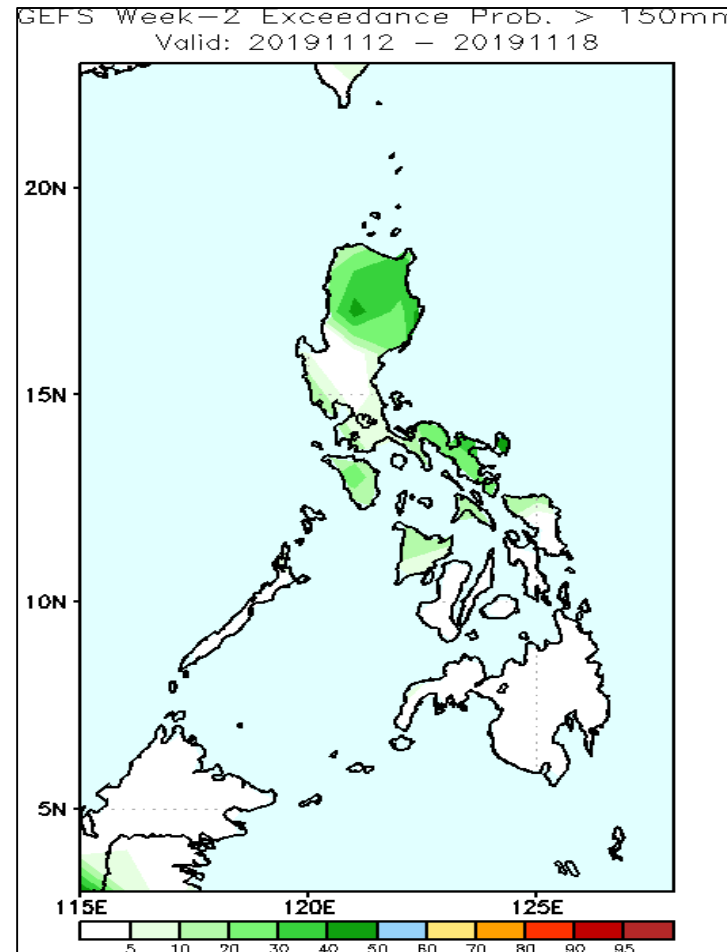
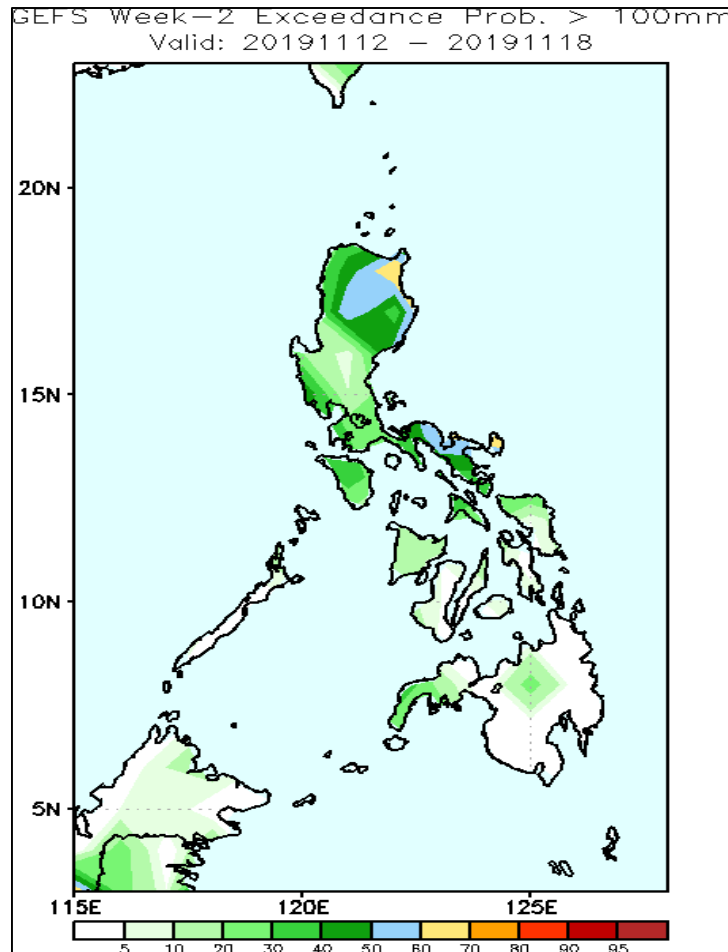
High probabilities for rainfall exceeding 25mm in most parts of the country while less probable in Sultan Kudarat during the forecast period.



High probabilities for rainfall exceeding 50mm in Luzon, Mindoro, Masbate and Zamboanga peninsula while less likely in Palawan, Visayas and the rest of Mindanao during the forecast period.

# Exceedance Probability > 100/150/200 mm

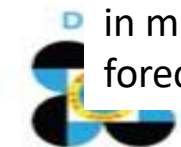
Week 2: Nov 12-18, 2019



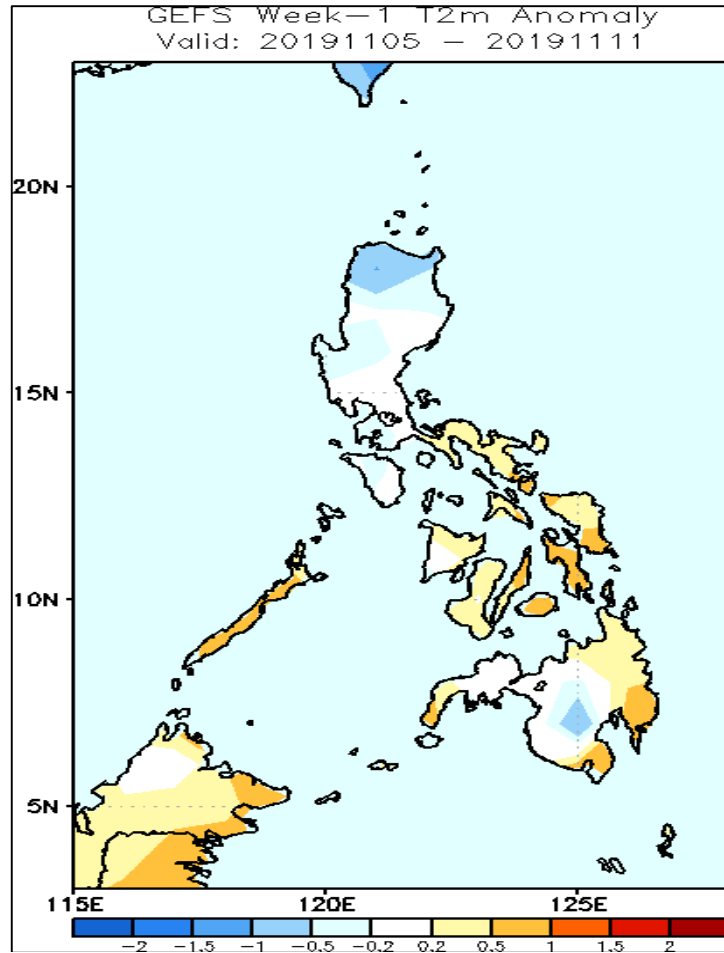
Less probability of rainfall to exceed 100 mm in most parts of the country during the forecast period.

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

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

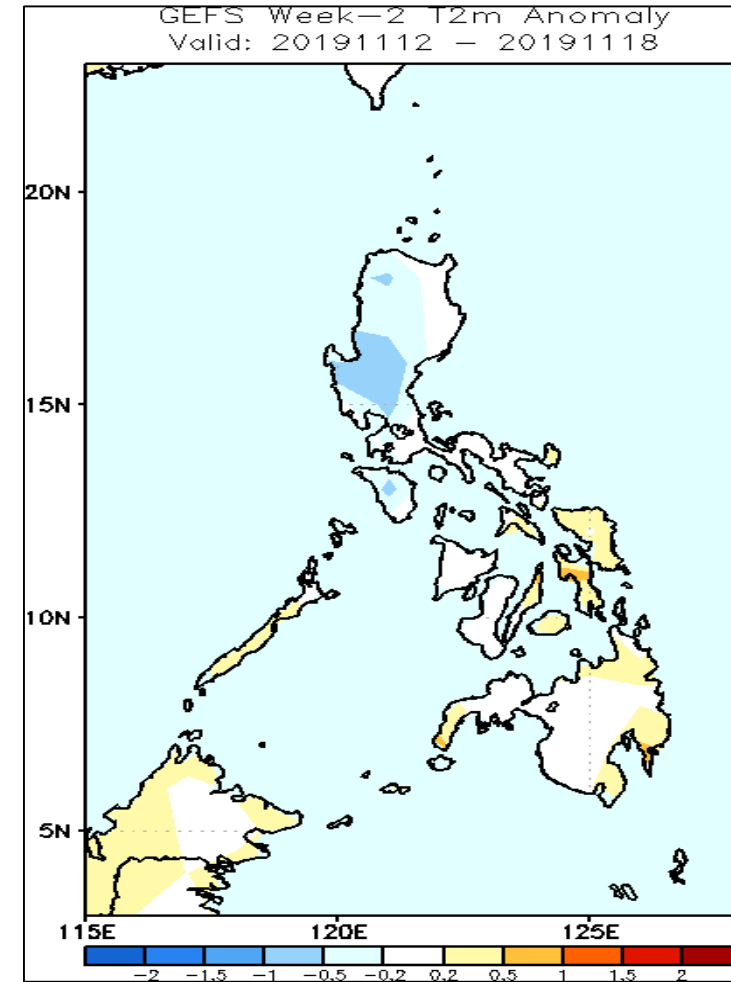


# GEFS Week-1 & 2 Forecasts: T2m Anomaly



## T2m Nov 5-11, 2019

Slightly cooler than average surface air temperature will likely be experienced in Luzon, Mindoro and central Mindanao while near to warmer than normal for the rest of the country during the forecast period.



## T2m Week 2: Nov 12-18, 2019

Slightly cooler than average surface air temperature will likely be experienced in Luzon and Mindoro while near to slightly warmer than normal for the rest of the country during the forecast period.