



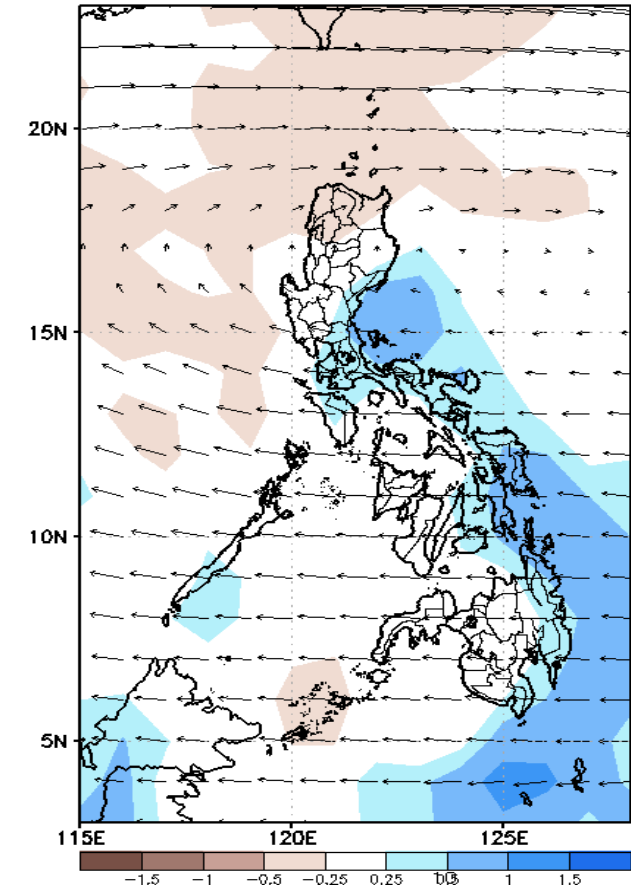
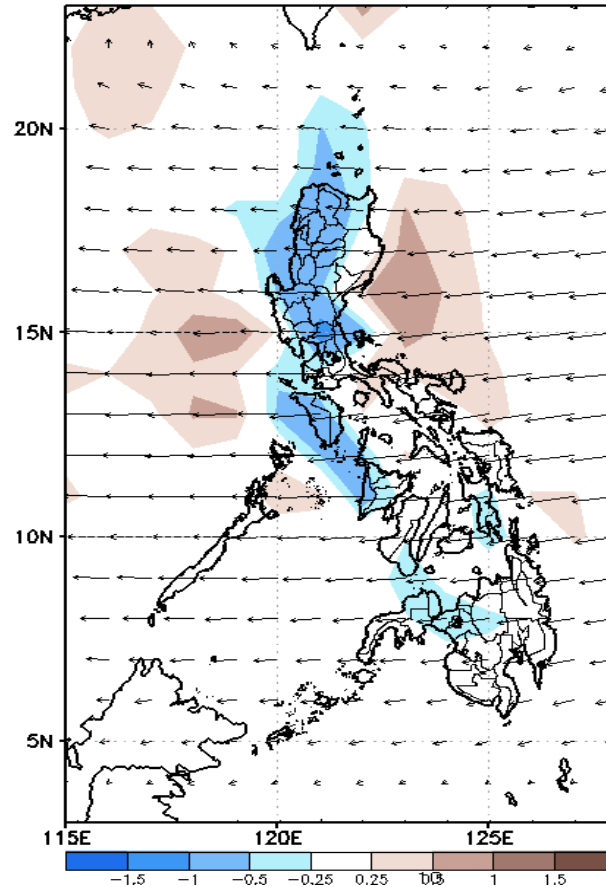
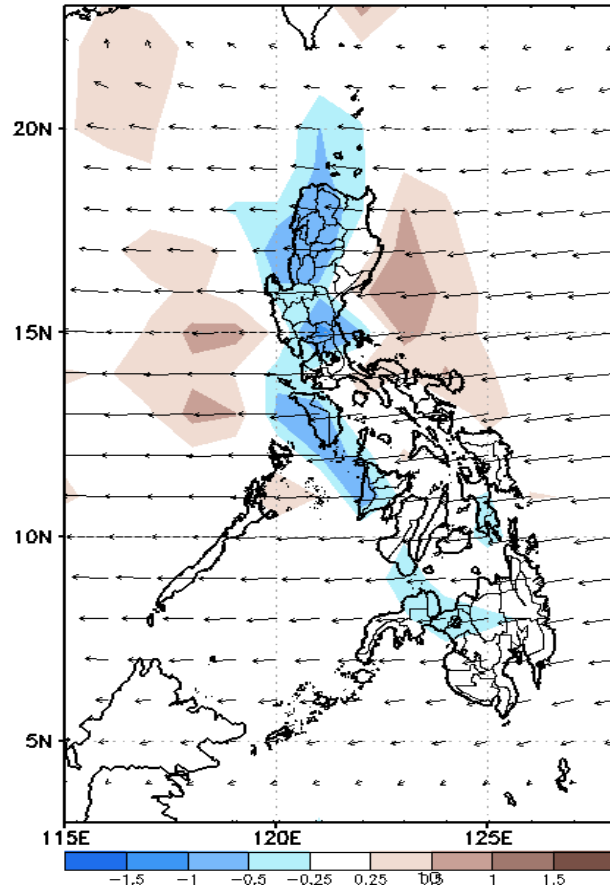
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



GEFS Week-1 Forecasts: Wind Anomaly Forecast

Week 1: Nov 11-17, 2022

GEFS Week-1 850-hPa Divergence and Wind Anom
Valid: 20221111 - 20221117

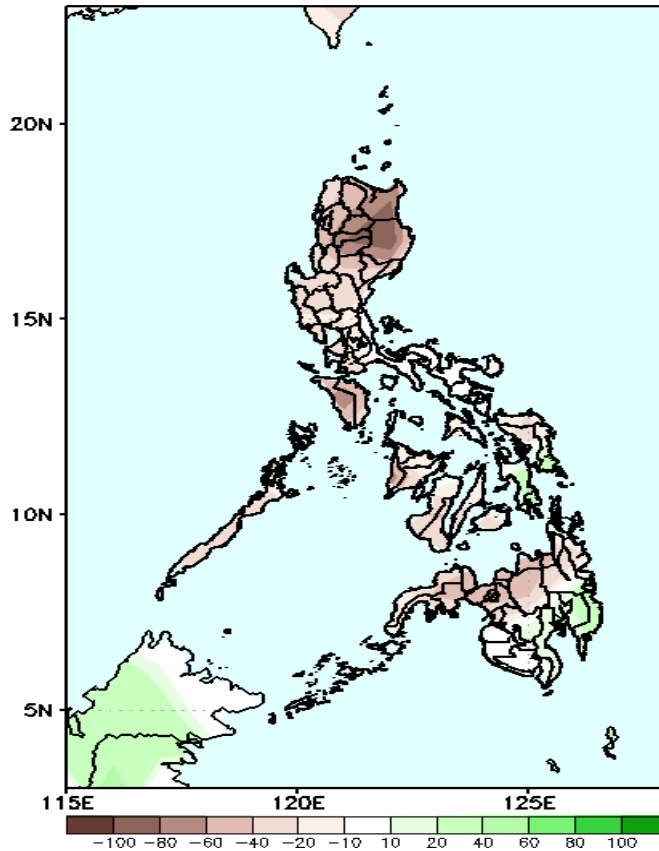


Easterlies will likely affect most parts of the country during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm

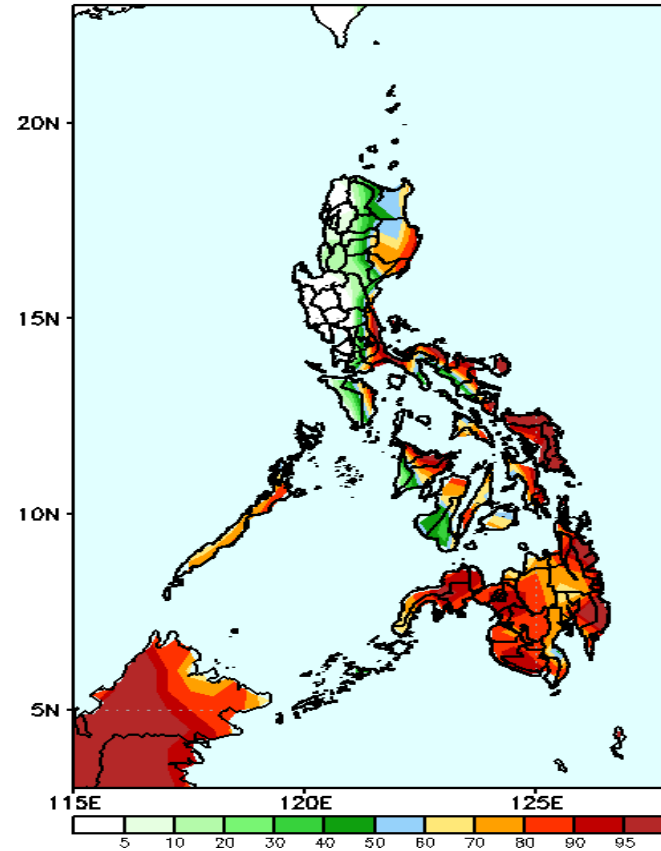
Week 1: Nov 11-17, 2022

GEFS Week-1 Precip Anomaly
Valid: 20221111 - 20221117



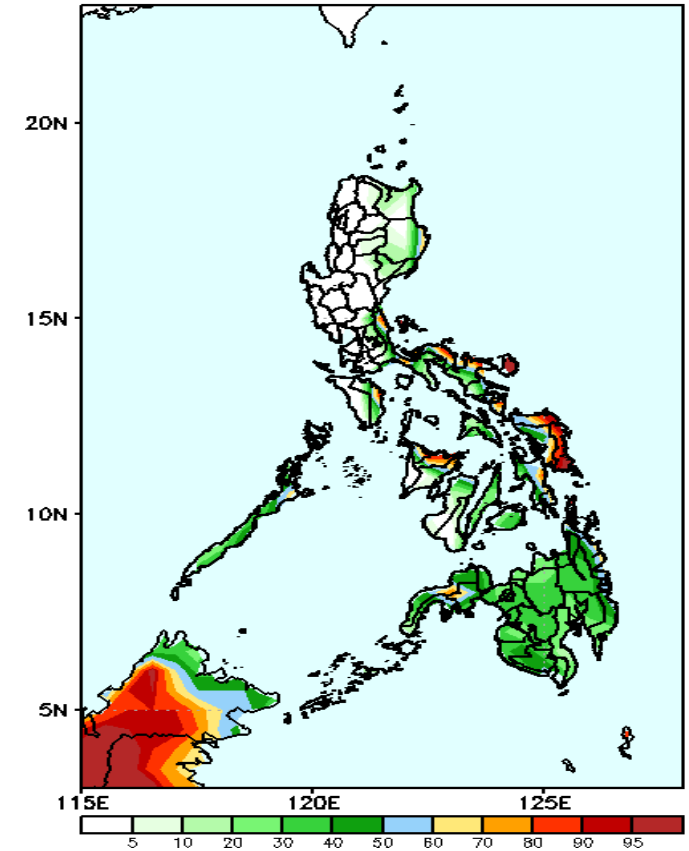
Rainfall deficit of 40-100mm is expected in most parts of the country except in Davao Region where increase of rainfall of 20-60mm is most likely during the forecast period.

GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20221111 - 20221117



High probability of rainfall to exceed 25mm in most parts of eastern & southern Luzon, Visayas and Mindanao while less likely for the rest of Luzon during the forecast period.

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20221111 - 20221117



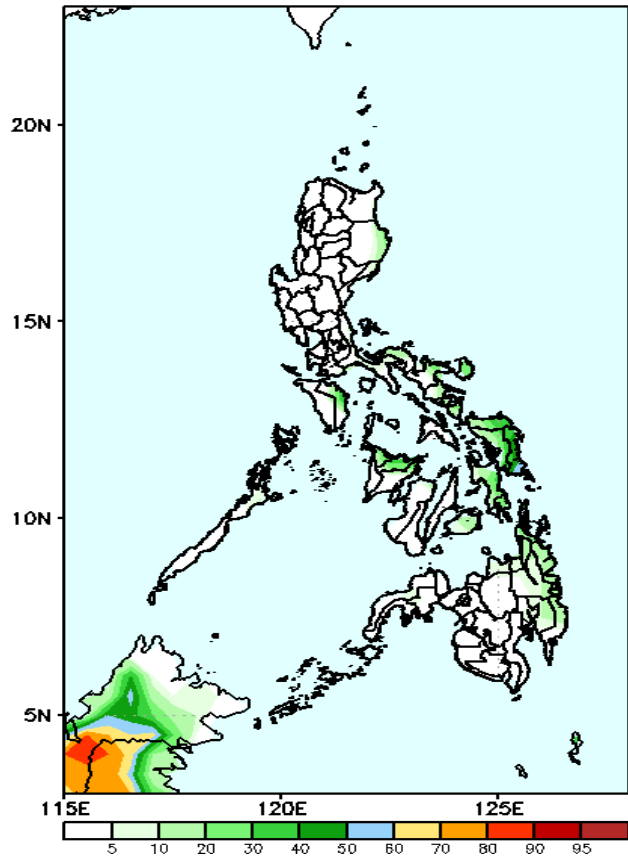
50-95% probability of rainfall to exceed 50mm in most parts of Southern Luzon, Eastern Visayas and Capiz while less likely for the rest of the country during the forecast period.



Exceedance Probability > 100/150/200 mm

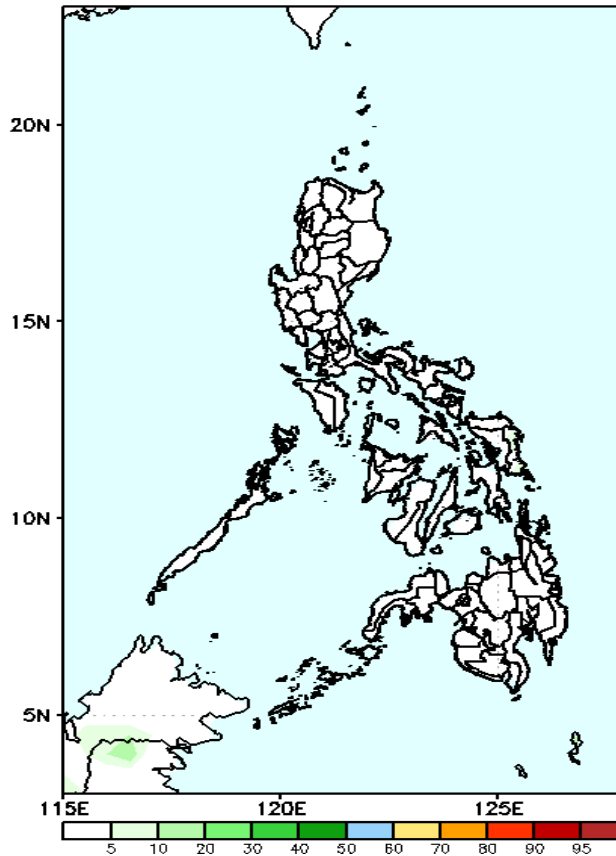
Week 1: Nov 11-17, 2022

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20221111 - 20221117



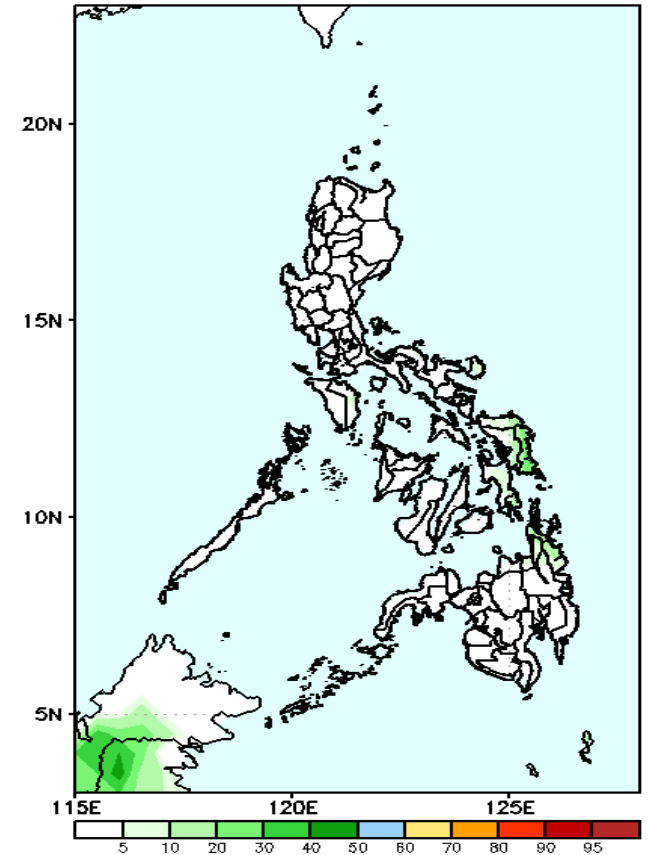
Low probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20221111 - 20221117



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

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20221111 - 20221117

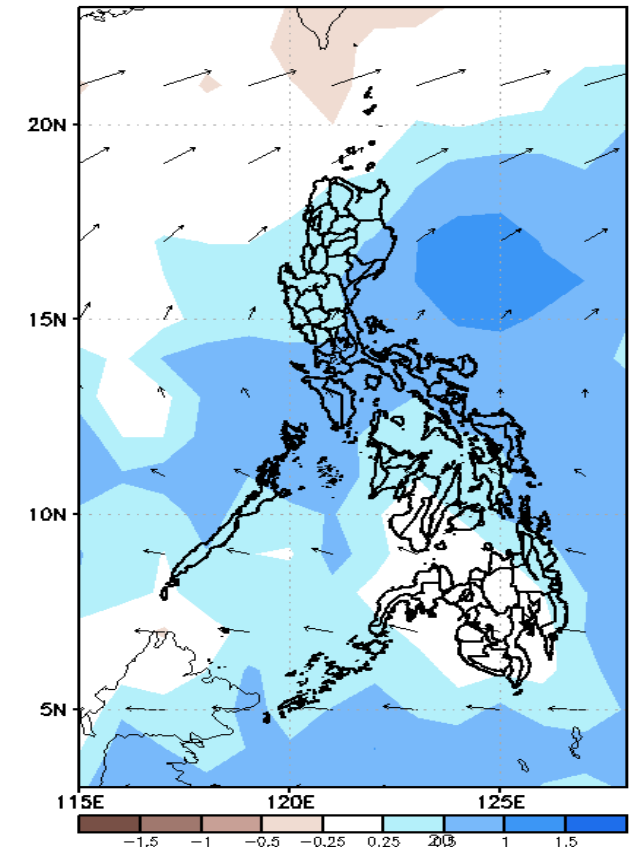
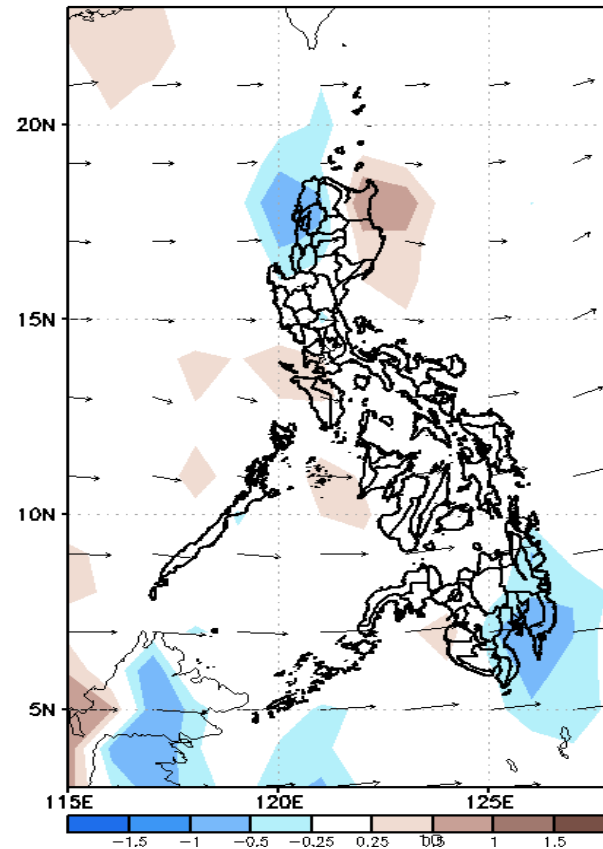
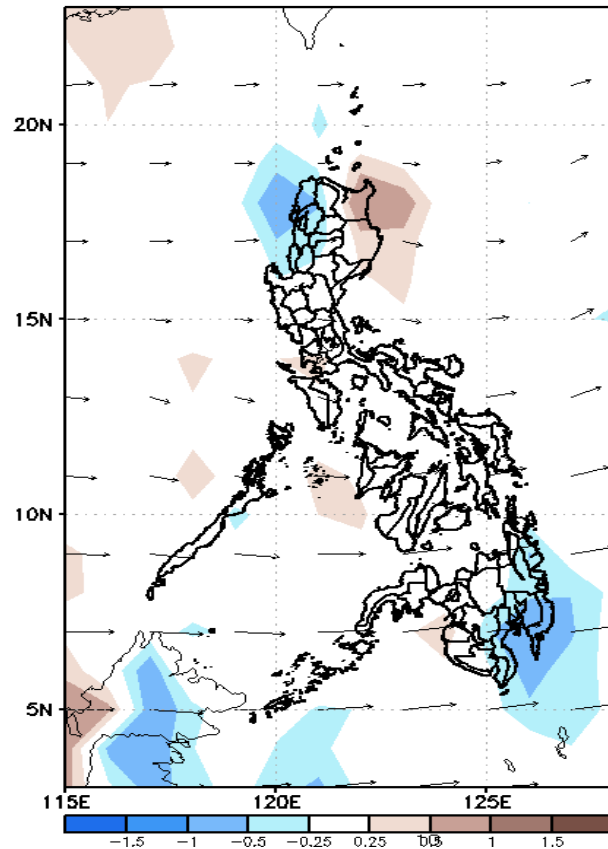


Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

GEFS Week-2 Forecasts: Wind Anomaly Forecast

Week 2: Nov 18-24, 2022

GEFS Week-2 850-hPa Divergence and Wind AnomGEFS Week-2 700-hPa Divergence and Wind AnomGEFS week-2 200-hPa Divergence and Wind Anom
Valid: 20221118 - 20221124

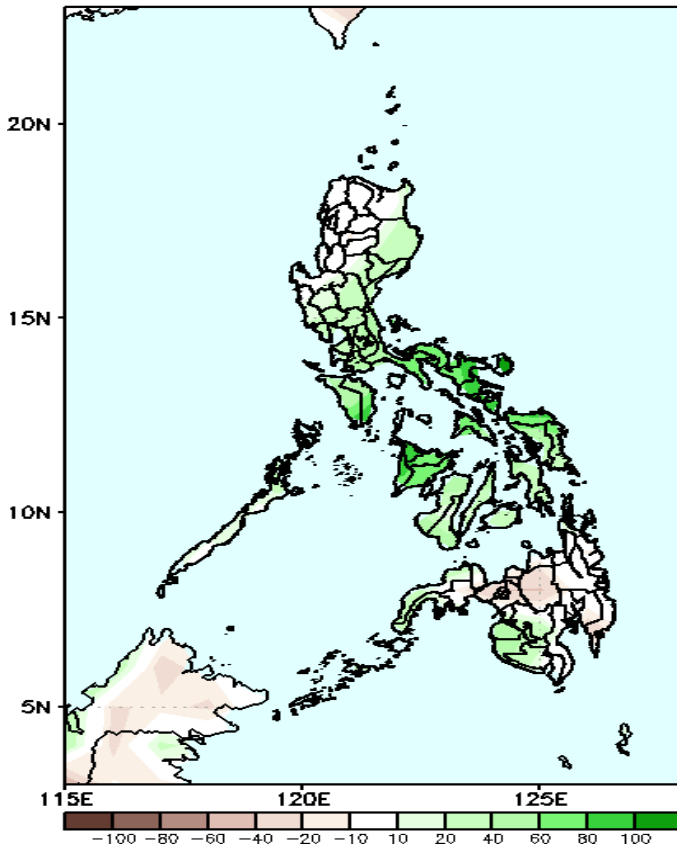


Weak easterlies will likely affect most parts of the country during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm

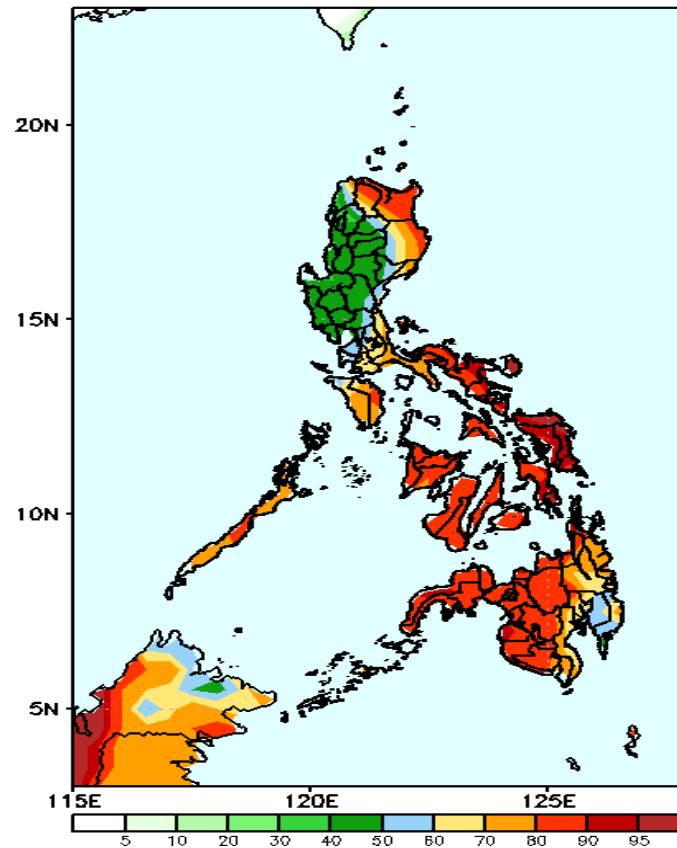
Week 2: Nov 18-24, 2022

GEFS Week-2 Precip Anomaly
Valid: 20221118 - 20221124



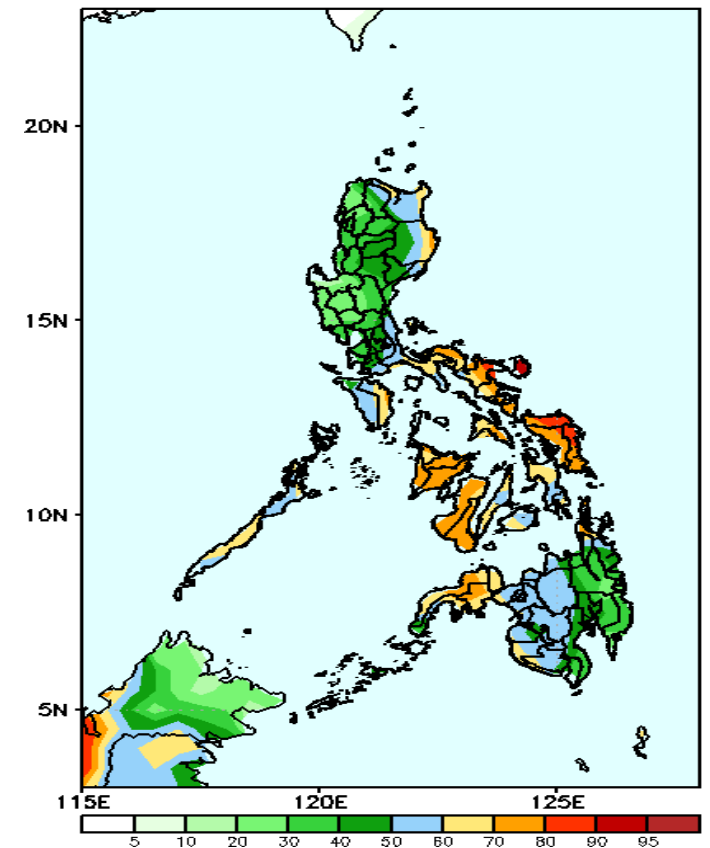
Increase of rainfall of 40-100mm is expected in, most parts of eastern & southern Luzon, Visayas & western Mindanao while rainfall deficit of 20-40mm is most likely in northern Mindanao during the forecast period.

GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20221118 - 20221124



High probability of rainfall to exceed 25mm in most parts of the country except in northwestern & Central Luzon during the forecast period.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20221118 - 20221124

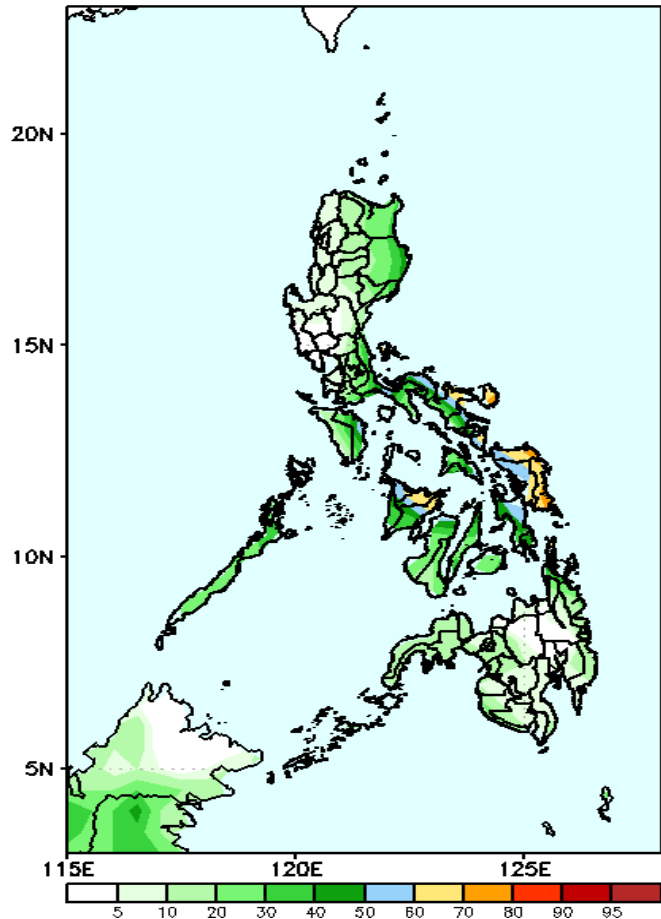


60-95% probability of rainfall to exceed 50mm in eastern parts of Cagayan & Isabela, most parts of Southern Luzon, Visayas and western Mindanao while less likely for the rest of the country during the forecast period.

Exceedance Probability > 100/150/200 mm

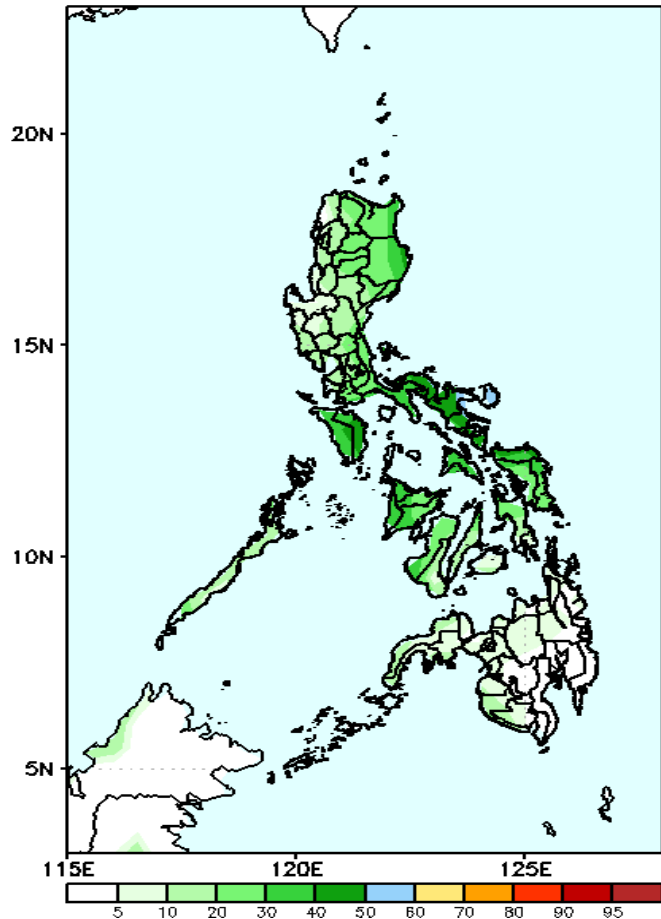
Week 2: Nov 18-24, 2022

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20221116 – 20221122



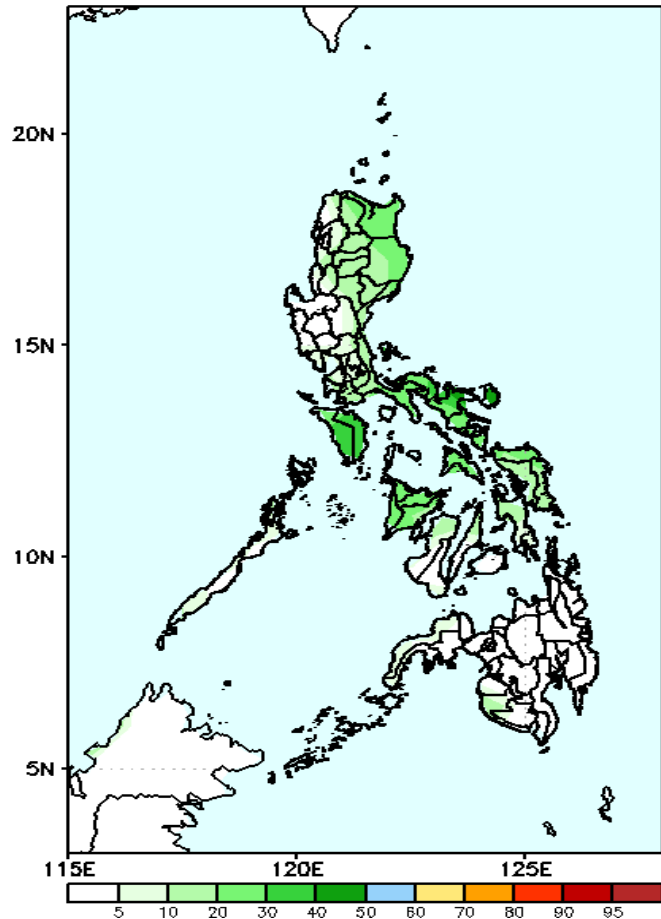
60-80% probability of rainfall to exceed 100mm in Bicol Region Aklan, Capiz and Samar provinces while less likely for the rest of the country during the forecast period.

GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20221118 – 20221124



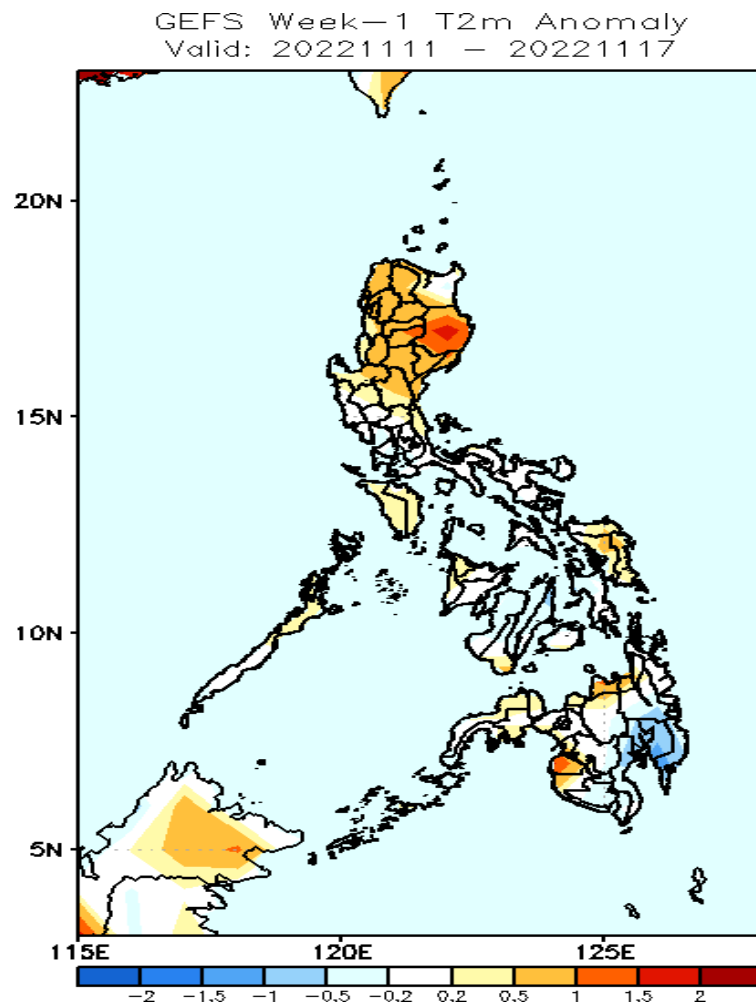
Low probability of rainfall to exceed 150mm in most parts of the country during the forecast period.

GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20221118 – 20221124



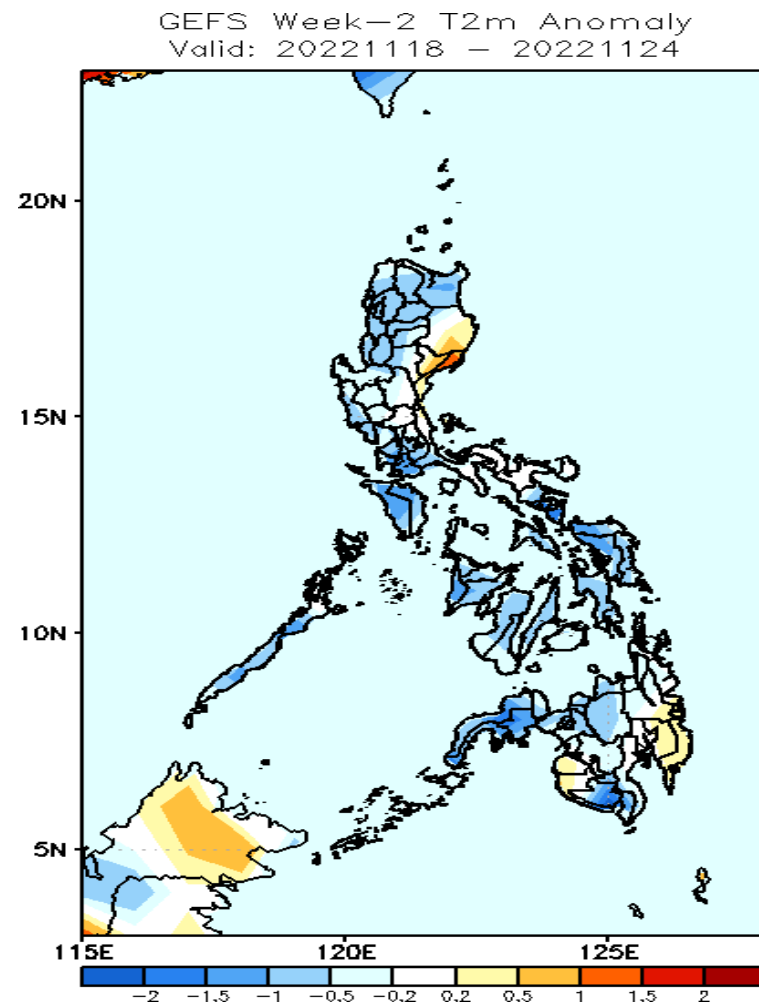
Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: Nov 11-17, 2022

Near to slightly warmer than average surface air temperature will likely experience in most parts of the country except in Isabela and Maguindanao (warmer) and Davao Region (cooler) during the forecast period.



2m Temperature Week 2: Nov 18-24, 2022

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

