



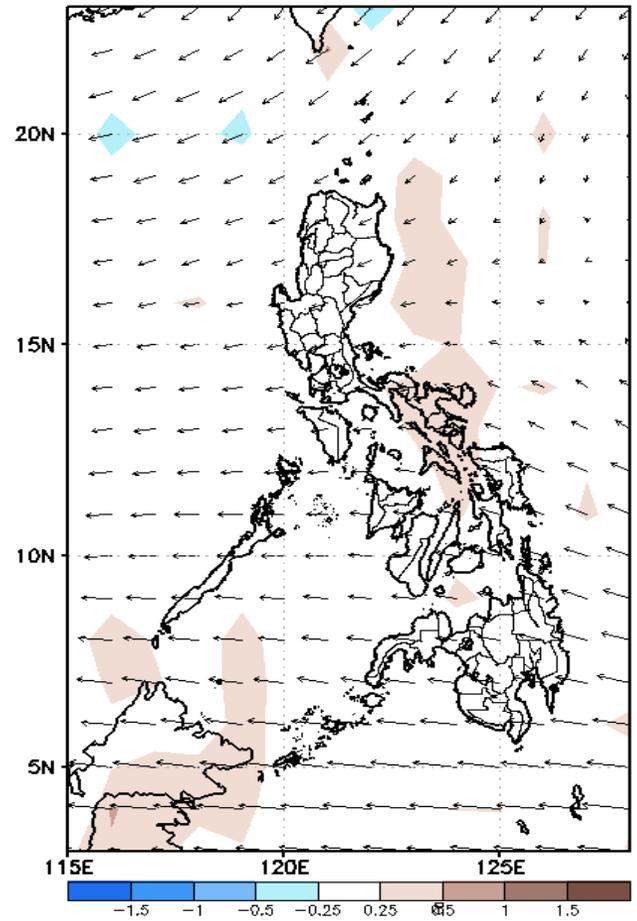
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



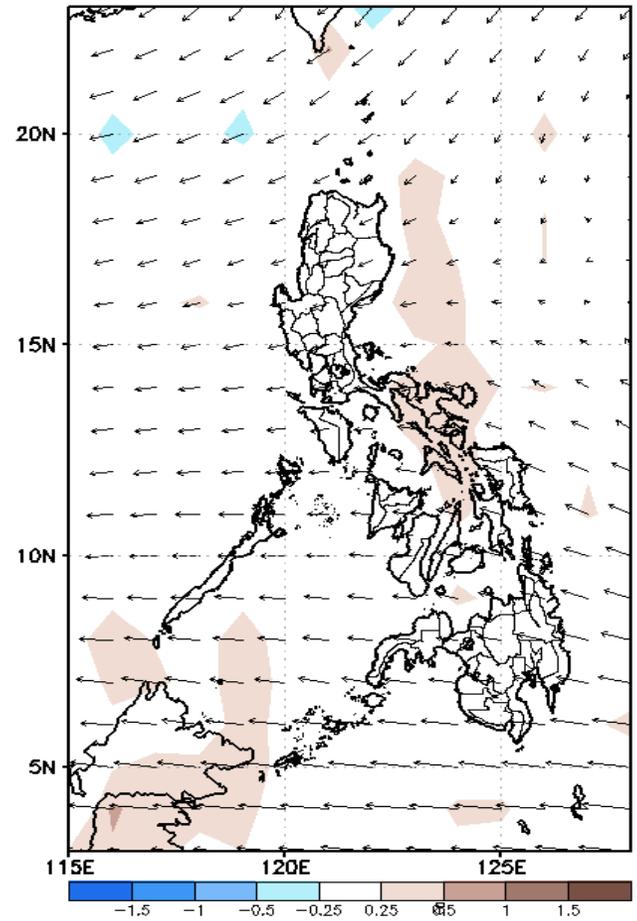
GEFS Week-1 Forecasts: Wind Anomaly Forecast

Week 1: Aug 26-Sep 01, 2022

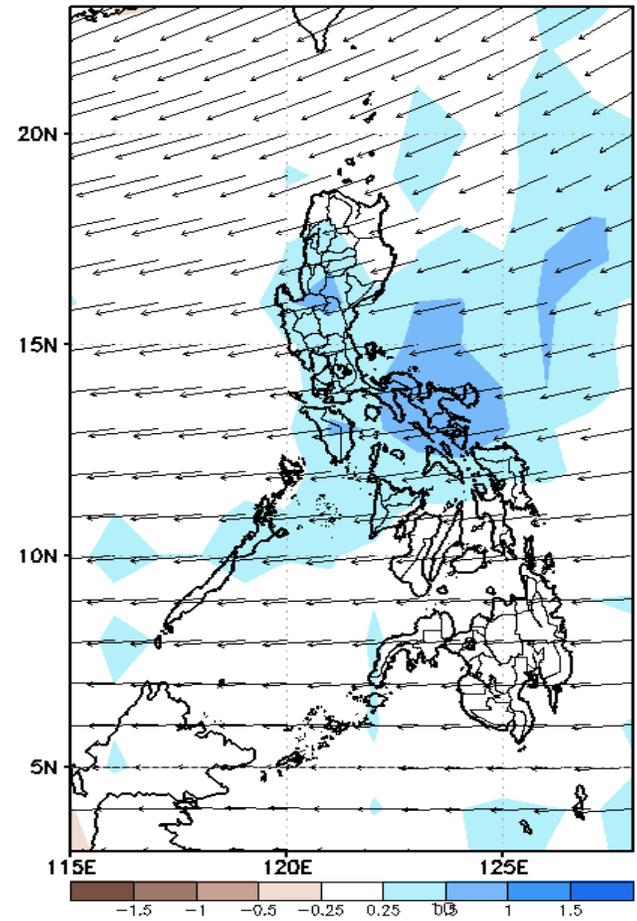
GEFS Week-1 850-hPa Divergence and Wind Anom. Valid: 20220826 - 20220901



GEFS Week-1 700-hPa Divergence and Wind Anom. Valid: 20220826 - 20220901



GEFS Week-1 200-hPa Divergence and Wind Anom. Valid: 20220826 - 20220901

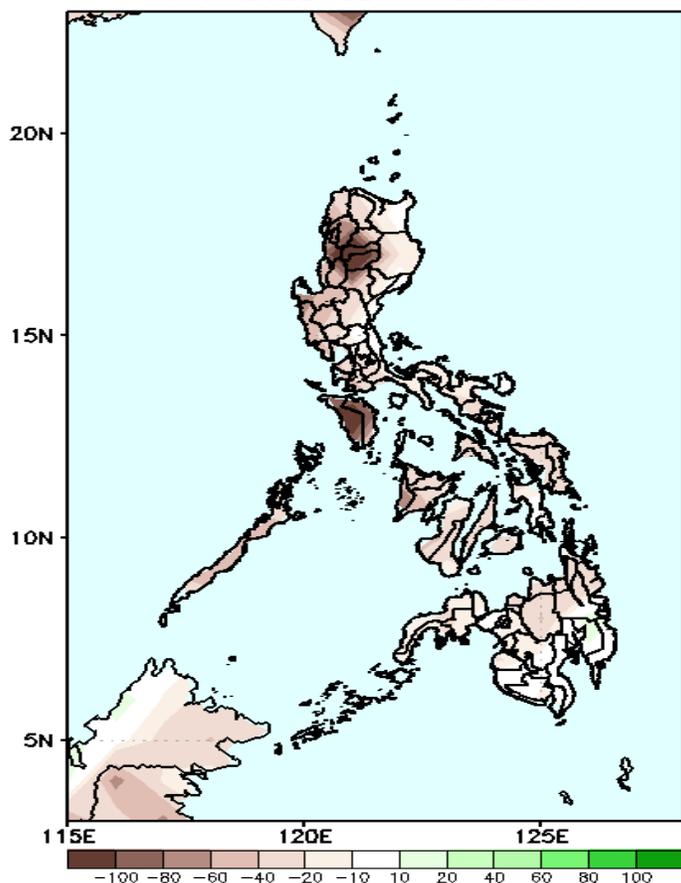


Easterlies affecting most parts of the country during the forecast period.

Precipitation Anomaly and Exceedance Probability > 25/50 mm

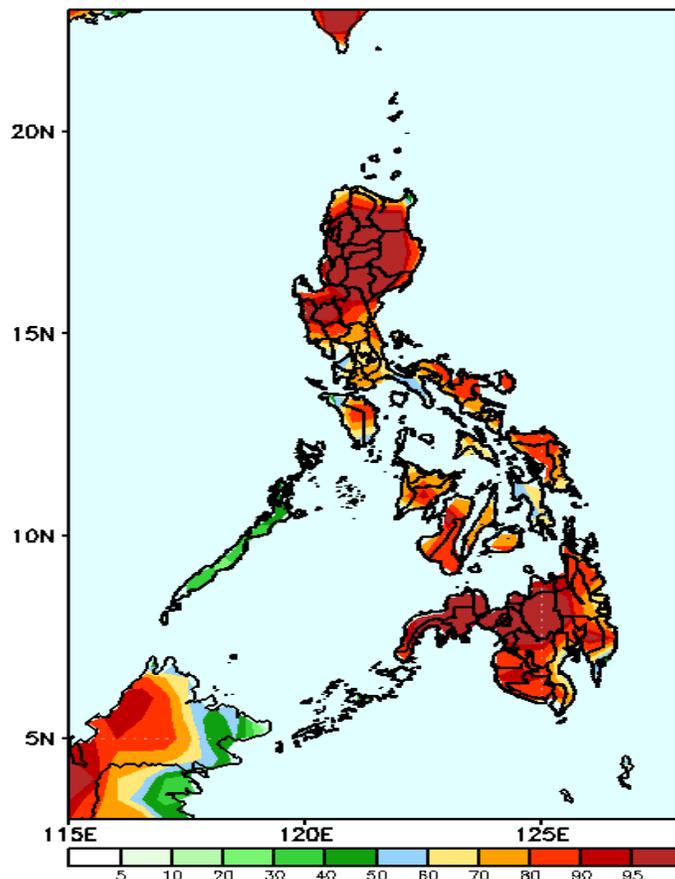
Week 1: Aug 26-Sep 01, 2022

GEFS Week-1 Precip Anomaly
Valid: 20220826 - 20220901



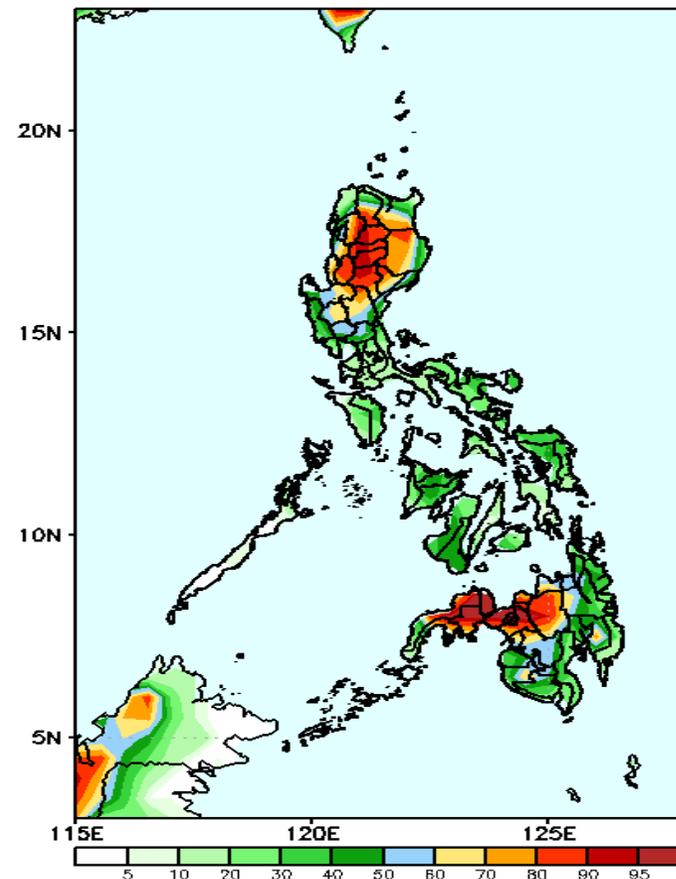
Rainfall deficit of more than 100mm is expected in most parts of Ilocos & Cordillera Region and Mindoro and 20-60mm for the rest of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20220826 - 20220901



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

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20220826 - 20220901

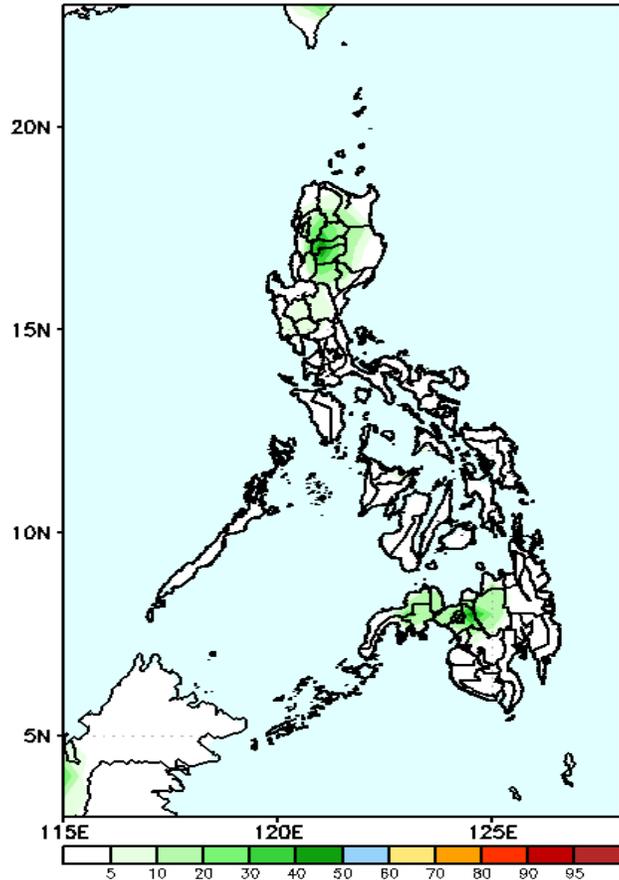


High probability of rainfall to exceed 50mm in most parts of Northern and Central Luzon, Bukidnon, Lanao provinces and Zamboanga Peninsula while less likely for the rest of the country during the forecast period.

Exceedance Probability > 100/150/200 mm

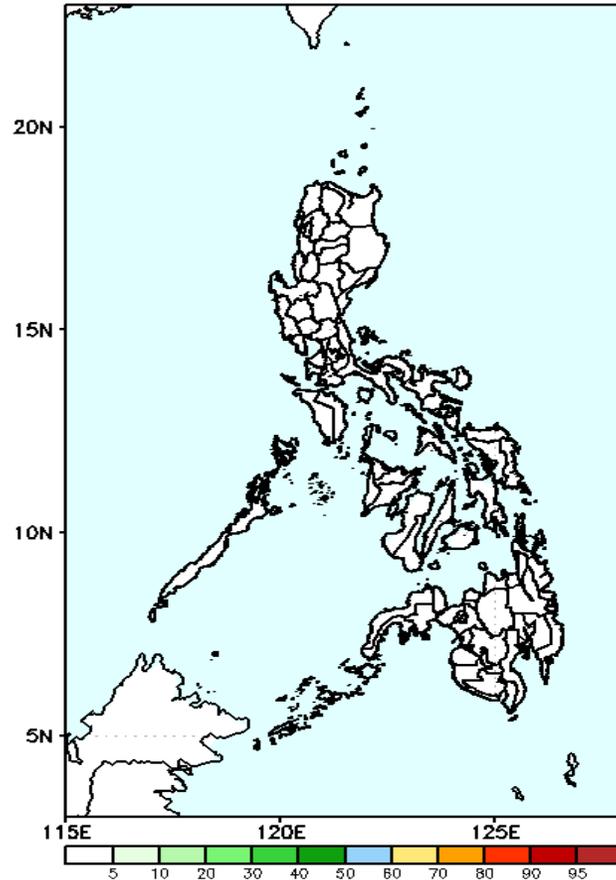
Week 1: Aug 26-Sep 01, 2022

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20220826 - 20220901



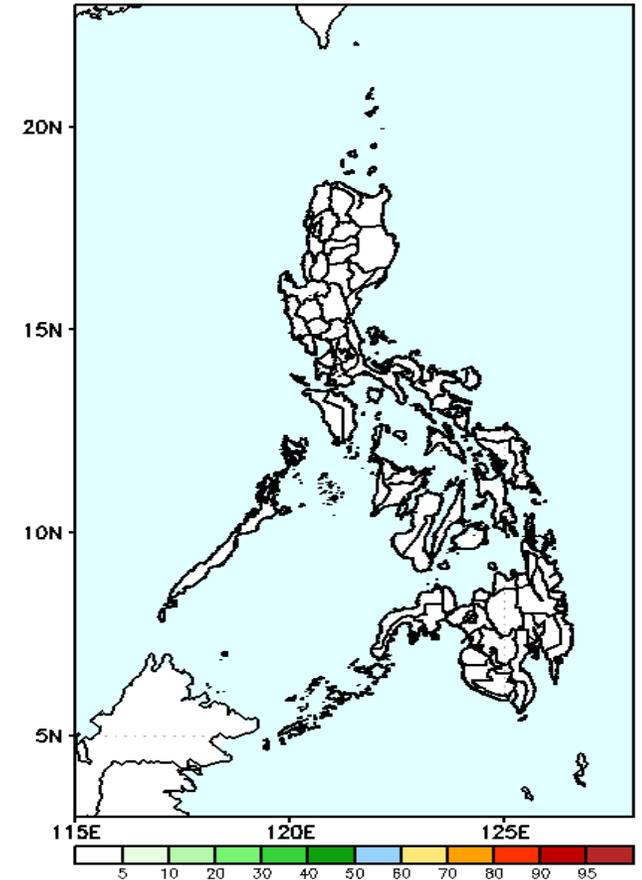
Low probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20220826 - 20220901



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

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20220826 - 20220901

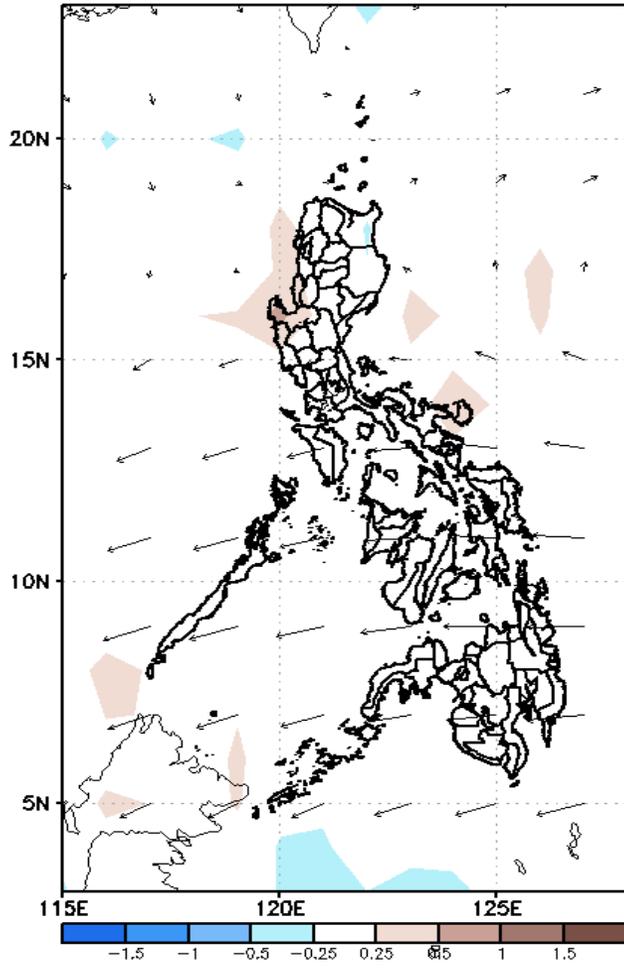


Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

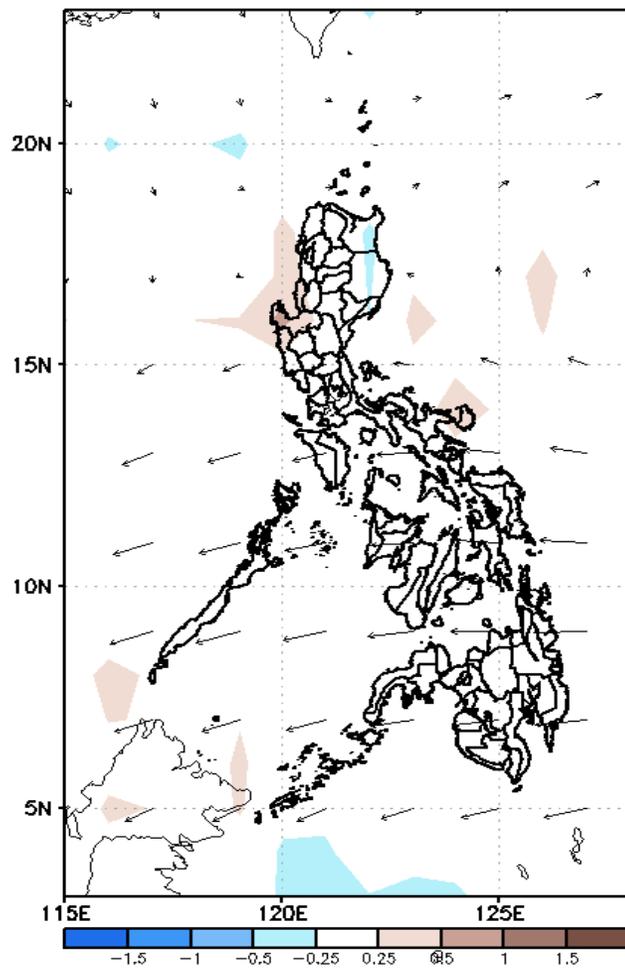
GEFS Week-2 Forecasts: Wind Anomaly Forecast

Week 2: Sep 02-08, 2022

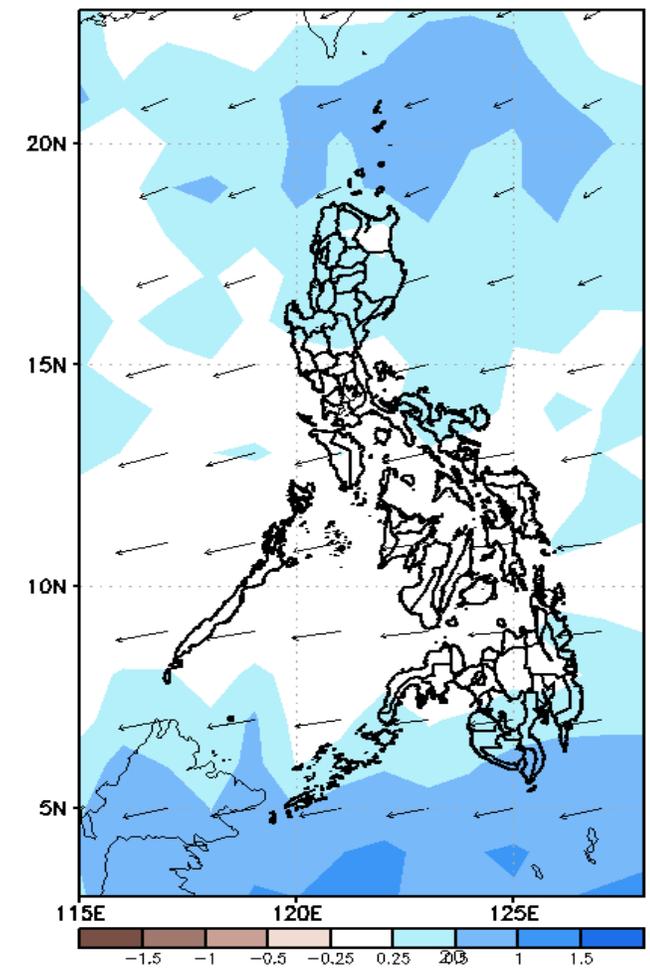
GEFS Week-2 850-hPa Divergence and Wind Anom
Valid: 20220902 - 20220908



GEFS Week-2 700-hPa Divergence and Wind Anom
Valid: 20220902 - 20220908



GEFS week-2 200-hPa Divergence and Wind Anom
Valid: 20220902 - 20220908



Southwest Monsoon affecting the Western section of Northern Luzon while Easterlies affecting the rest of the country during the forecast period.



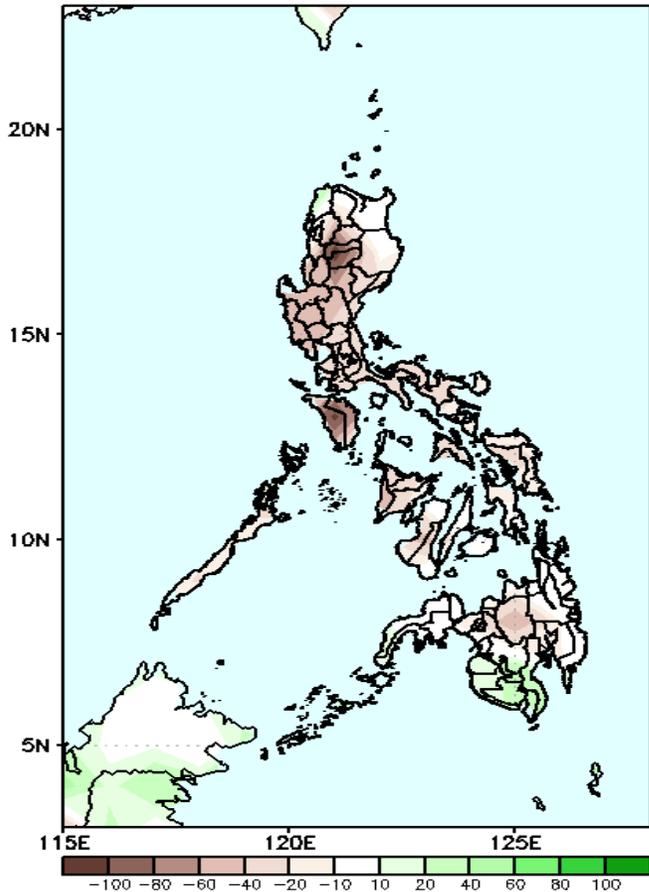
The Weather and Climate Authority



Precipitation Anomaly and Exceedance Probability > 25/50 mm

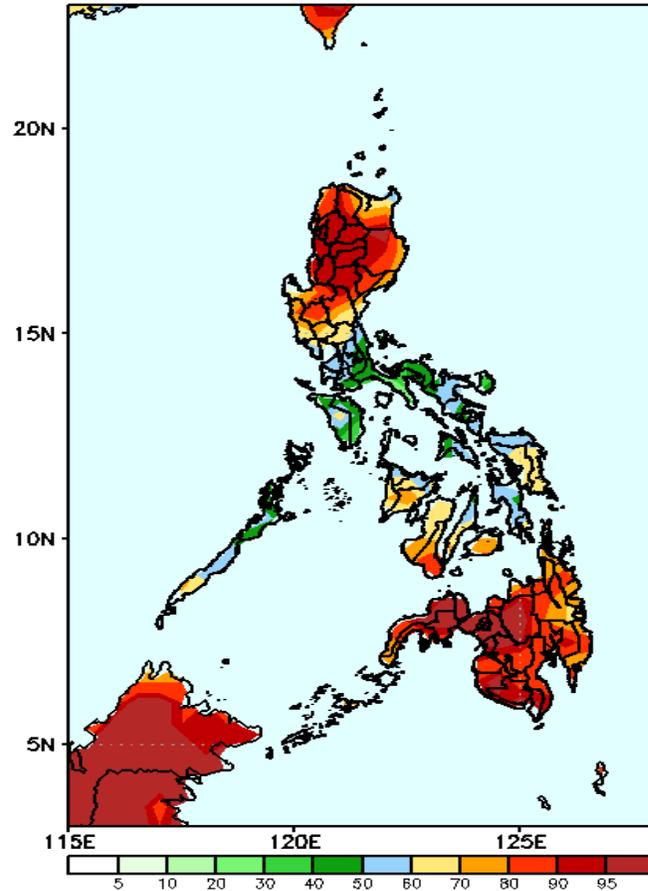
Week 2: Sep 02-08, 2022

GEFS Week-2 Precip Anomaly
Valid: 20220902 - 20220908



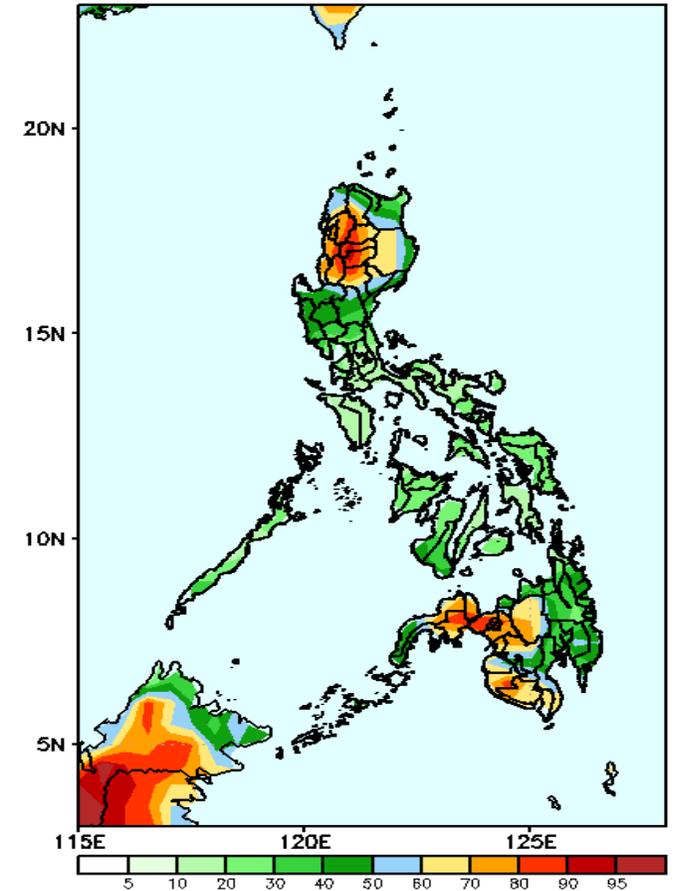
Rainfall deficit of 40-100mm is expected in most parts of the country except in southwestern Mindanao during the forecast period.

GEFS Week-2 Exceedance Prob. > 25mm
Valid: 20220902 - 20220908



High probability of rainfall to exceed 25mm in most parts of the country except in Southern Luzon and Catanduanes while less likely for the rest of the country during the forecast period.

GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20220902 - 20220908

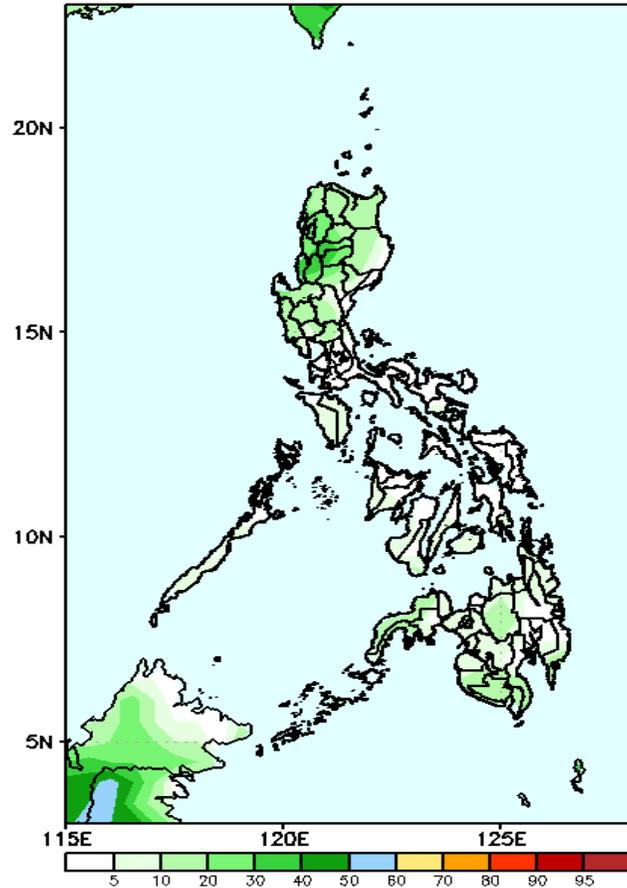


High probability of rainfall to exceed 50mm in most parts of northern Luzon and western Mindanao while less likely for the rest of the country during the forecast period.

Exceedance Probability > 100/150/200 mm

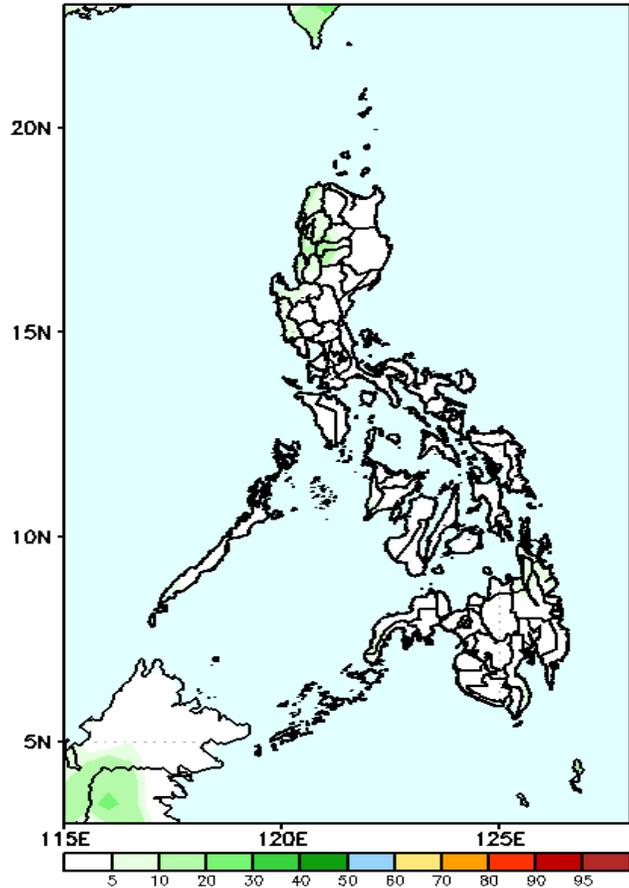
Week 2: Sep 02-08, 2022

GEFS Week-2 Exceedance Prob. > 100mm
Valid: 20220902 - 20220908



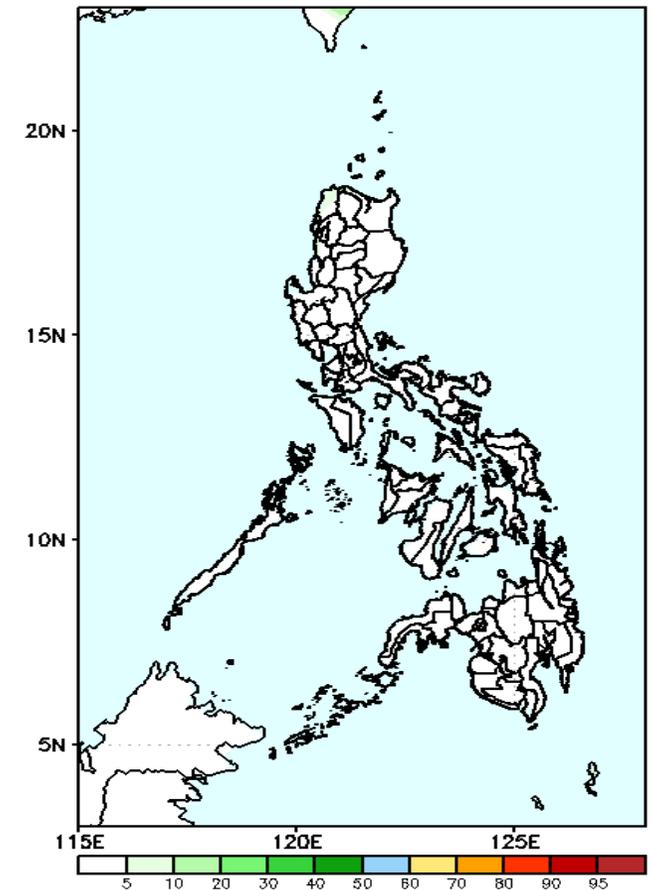
Low probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20220902 - 20220908



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

GEFS Week-2 Exceedance Prob. > 200mm
Valid: 20220902 - 20220908

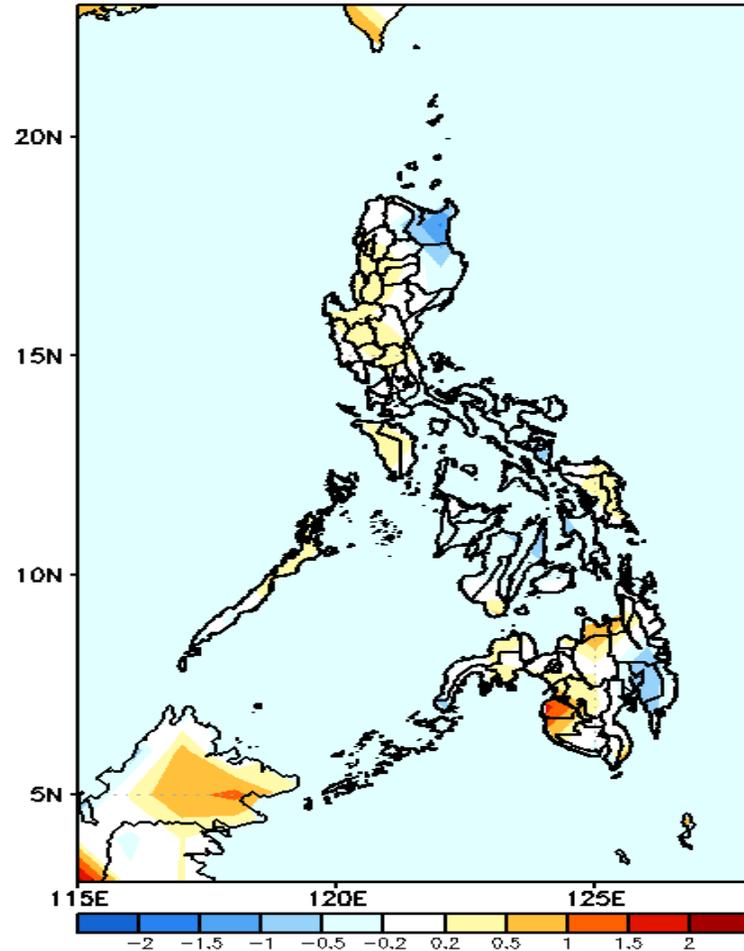


Low probability of rainfall to exceed 200mm in most parts of the country during the forecast period.



GEFS Week-1 & 2 Forecasts: T2m Anomaly

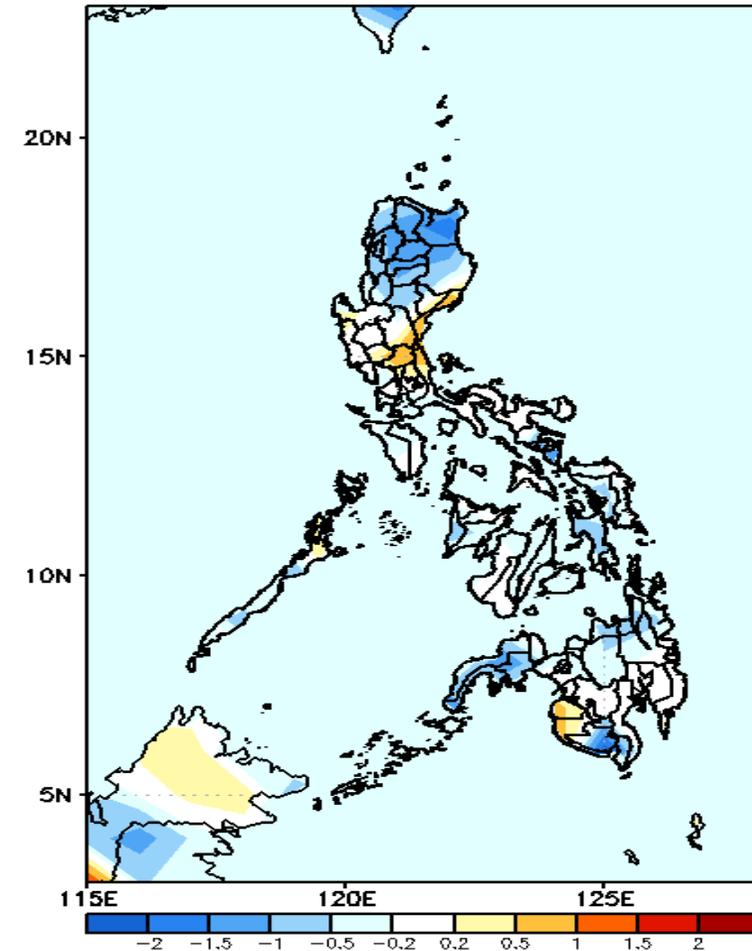
GEFS Week-1 T2m Anomaly
Valid: 20220826 - 20220901



2m Temperature Week 1: Aug 26-Sep 01, 2022

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

GEFS Week-2 T2m Anomaly
Valid: 20220902 - 20220908



2m Temperature Week 2: Sep 02-08, 2022

Slightly cooler to cooler than average surface air temperature will likely experience in northern Luzon, Sorsogon, Antique, Leyte, Zamboanga Peninsula, South Cotabato and some areas in northern Mindanao while near to slightly warmer than average temperature for the rest of the country during the forecast period.