



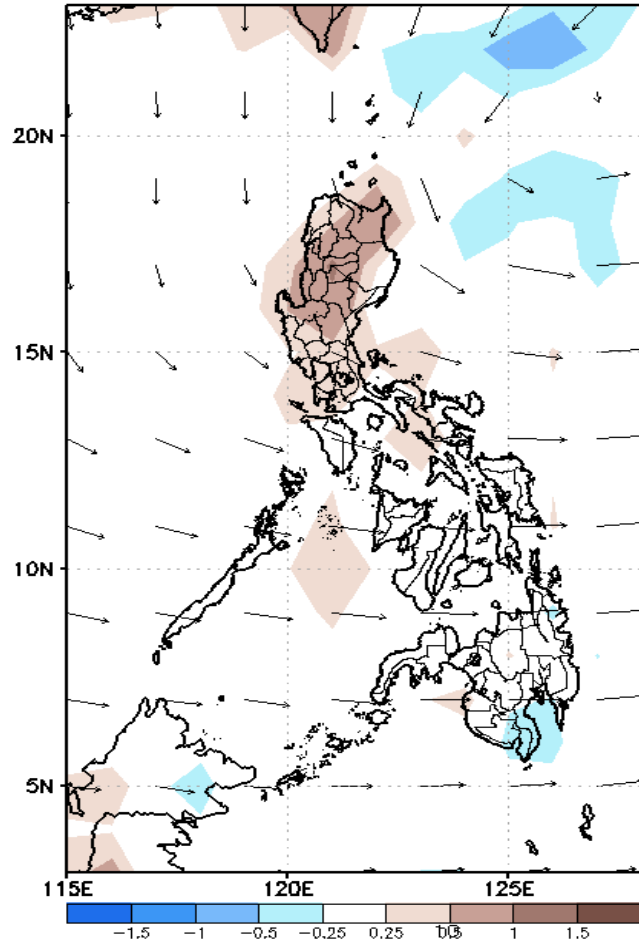
Week 1 & Week 2 Forecast for the Philippines using GEFS Model



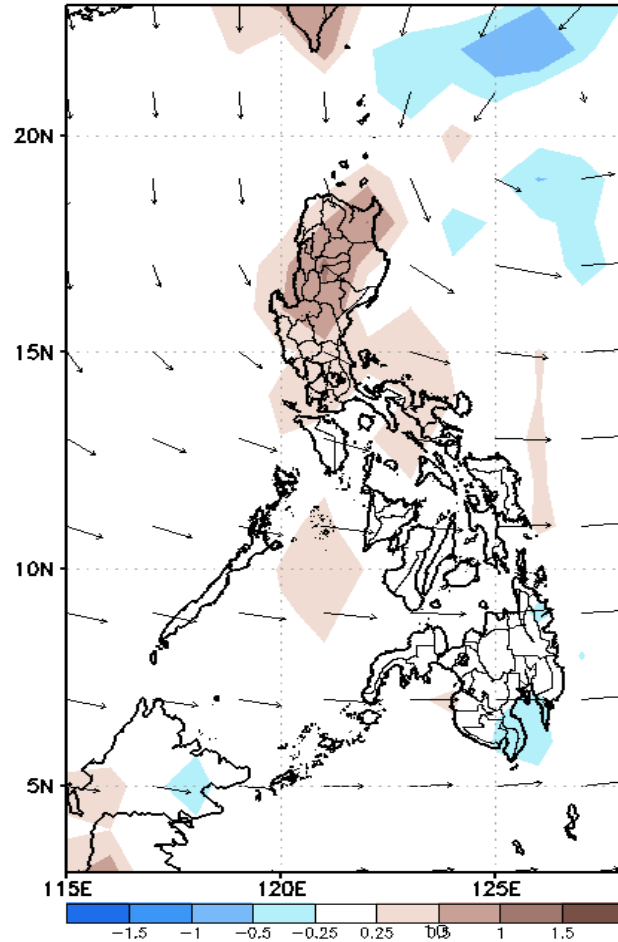
GEFS Week-1 Forecasts: Divergence & Wind Anomaly

Week 1: April 21-27, 2021

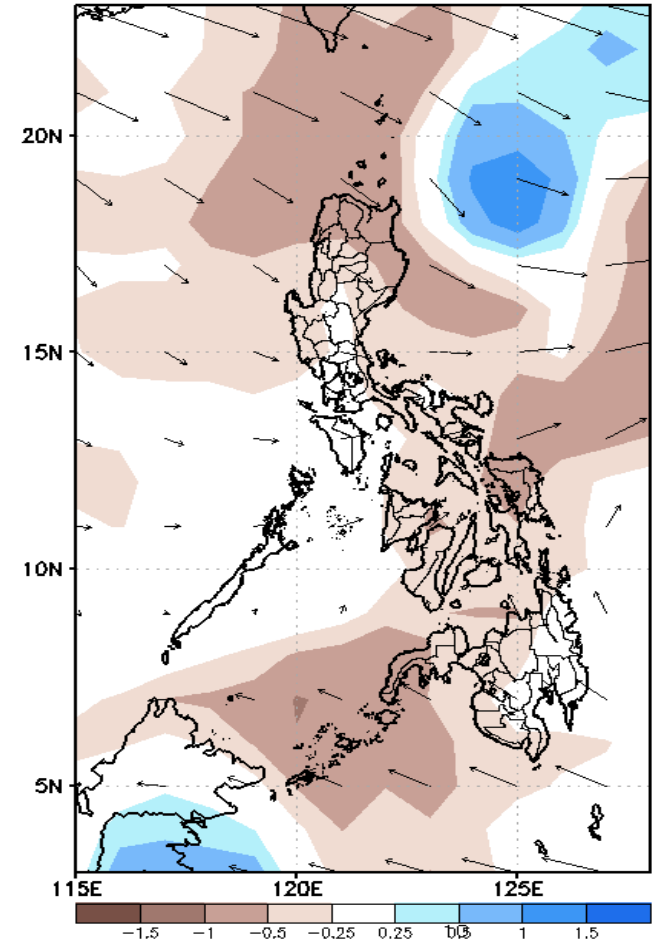
GEFS Week-1 850-hPa Divergence and Wind Anom
Valid: 20210421 - 20210427



GEFS Week-1 700-hPa Divergence and Wind Anom
Valid: 20210421 - 20210427



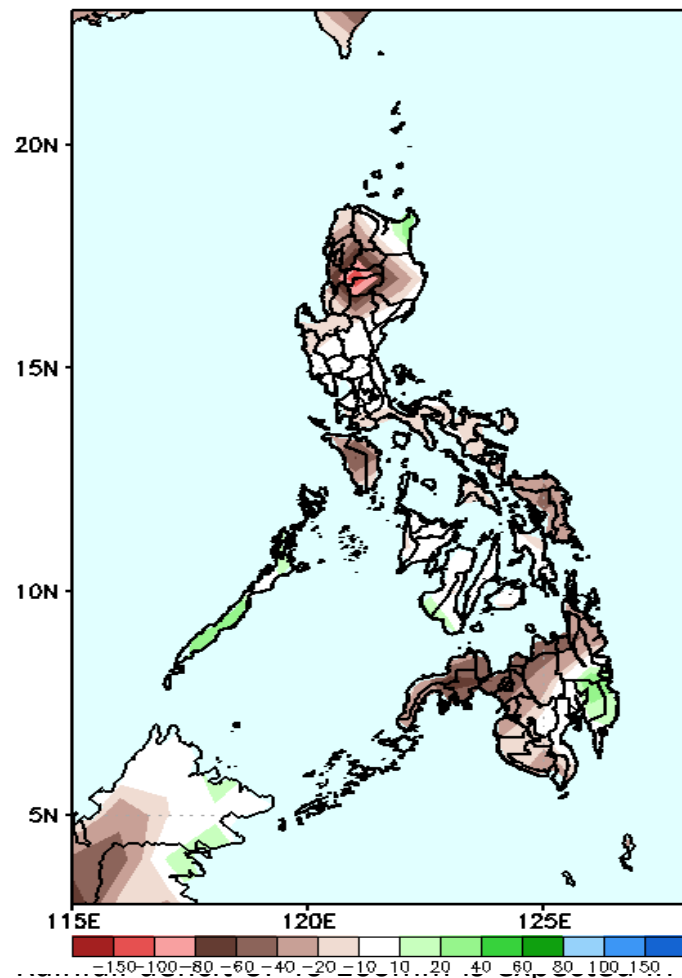
GEFS Week-1 200-hPa Divergence and Wind Anom
Valid: 20210421 - 20210427



Precipitation Anomaly and Exceedance Probability > 25/50 mm

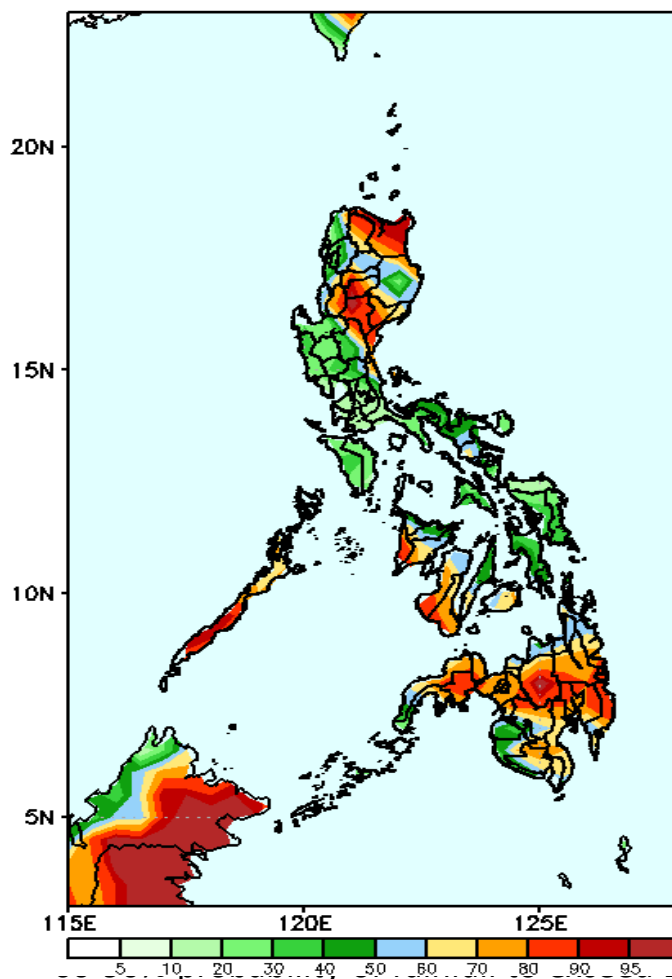
Week 1: Apr 21- 27, 2021

GEFS Week-1 Precip Anomaly
Valid: 20210421 - 20210427



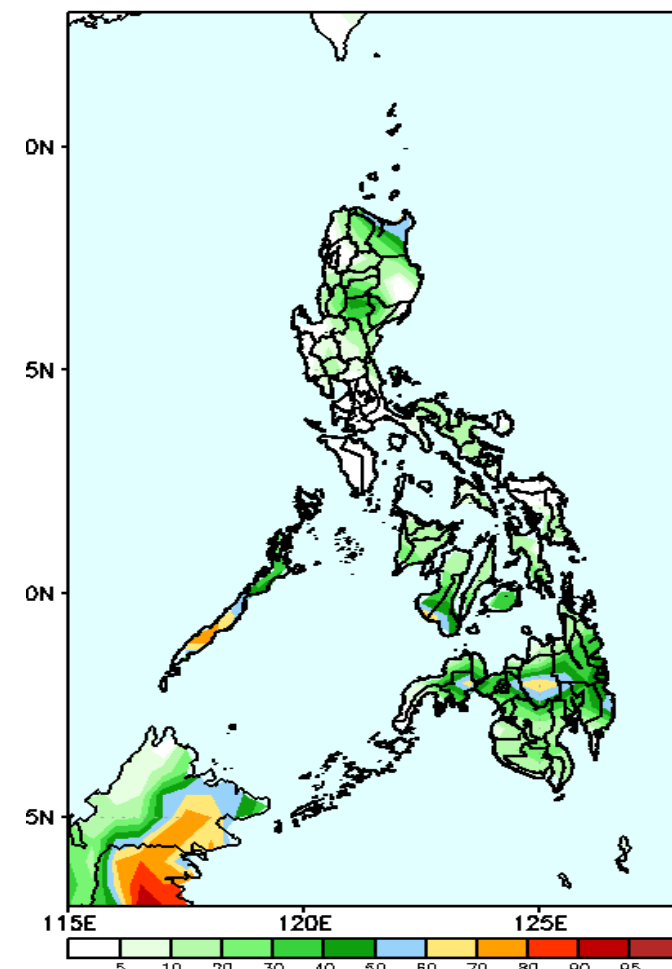
parts of the country is expected except in Samar & Leyte Provinces where above normal rainfall is more likely during the forecast period.

GEFS Week-1 Exceedance Prob. > 25mm
Valid: 20210421 - 20210427



Palawan, eastern Samar and western parts of Mindanao while less likely for the rest of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 50mm
Valid: 20210421 - 20210427

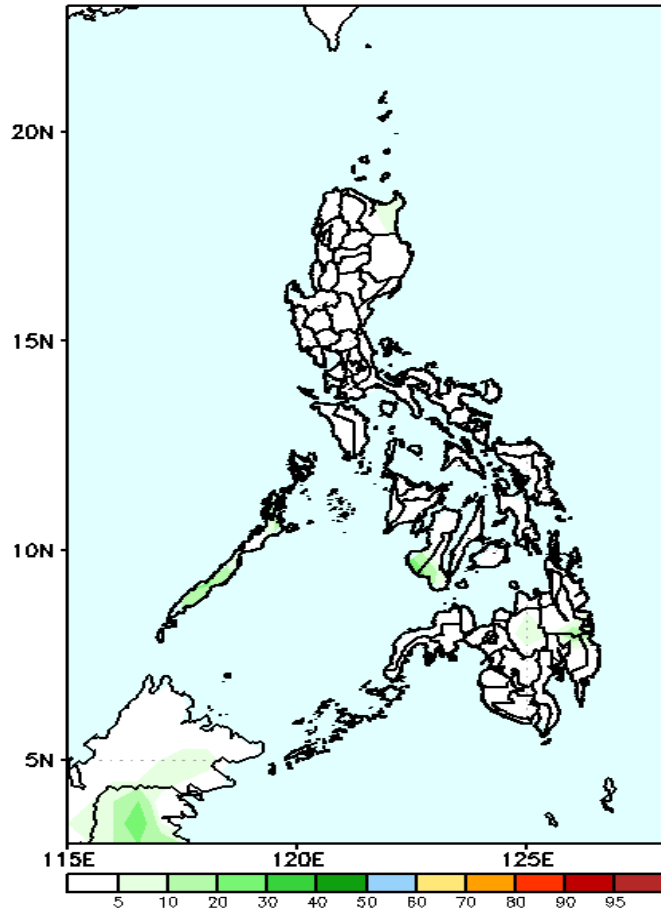


most parts of the country during the forecast

Exceedance Probability > 100/150/200 mm

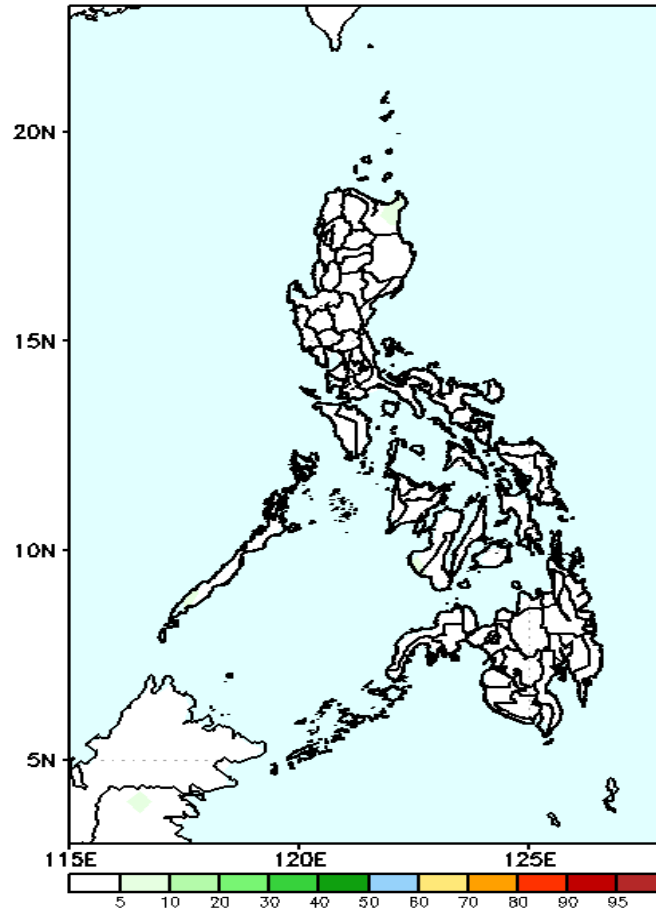
Week 1: Apr 21- 27, 2021

GEFS Week-1 Exceedance Prob. > 100mm
Valid: 20210421 - 20210427



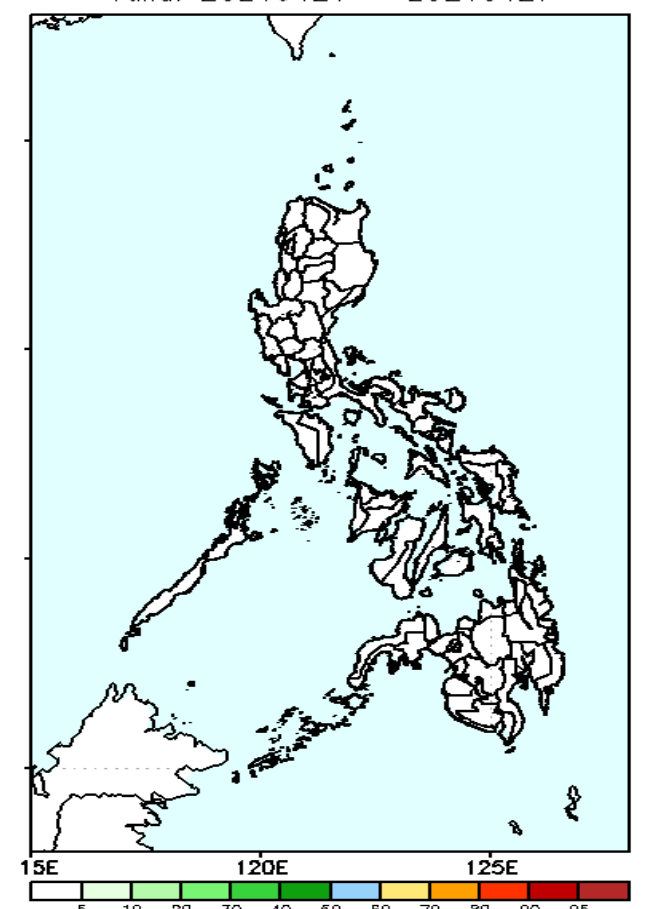
Less probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

GEFS Week-1 Exceedance Prob. > 150mm
Valid: 20210421 - 20210427



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

GEFS Week-1 Exceedance Prob. > 200mm
Valid: 20210421 - 20210427

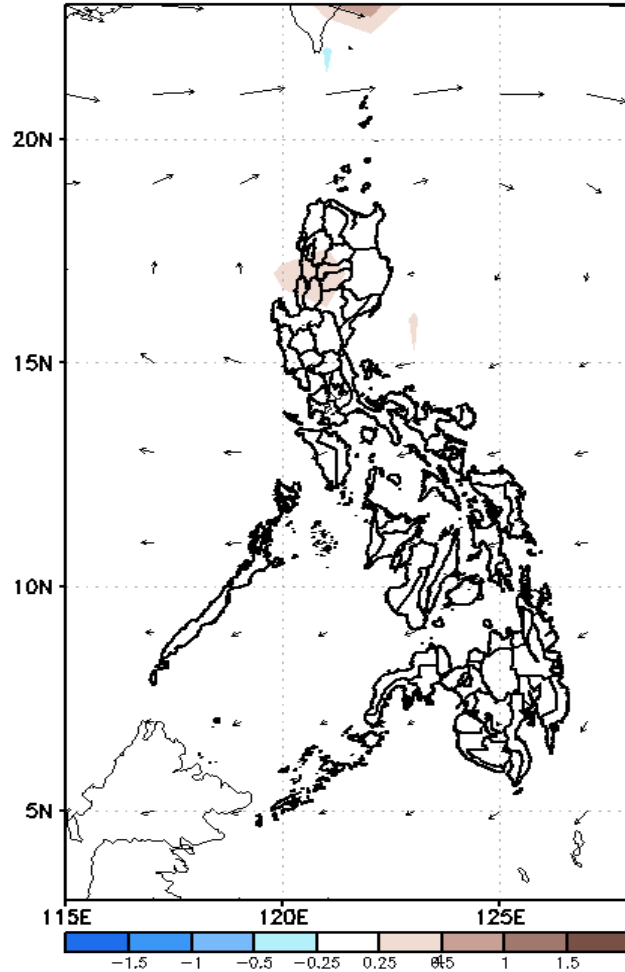


Less probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

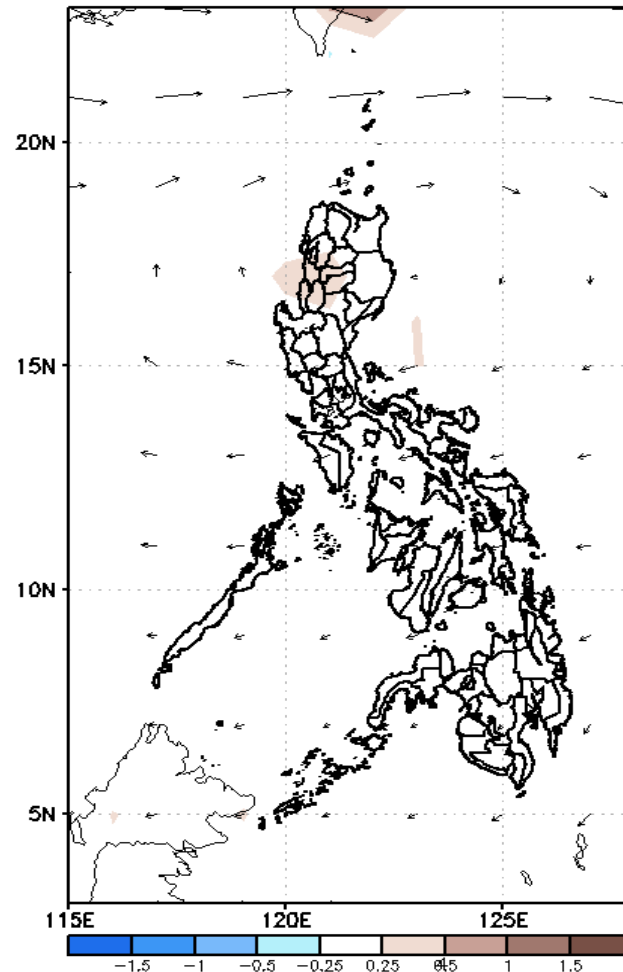
GEFS Week-2 Forecasts: Divergence & Wind Anomaly

Week 2: Apr 28- May 04, 2021

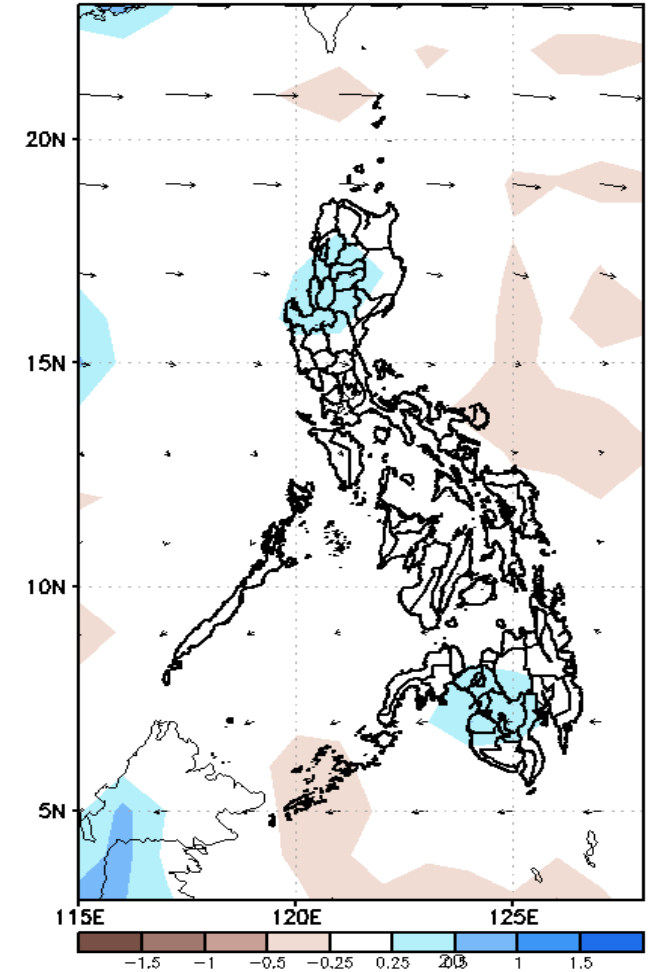
GEFS Week-2 850-hPa Divergence and Wind Anom
Valid: 20210428 - 20210504



GEFS Week-2 700-hPa Divergence and Wind Anom
Valid: 20210428 - 20210504



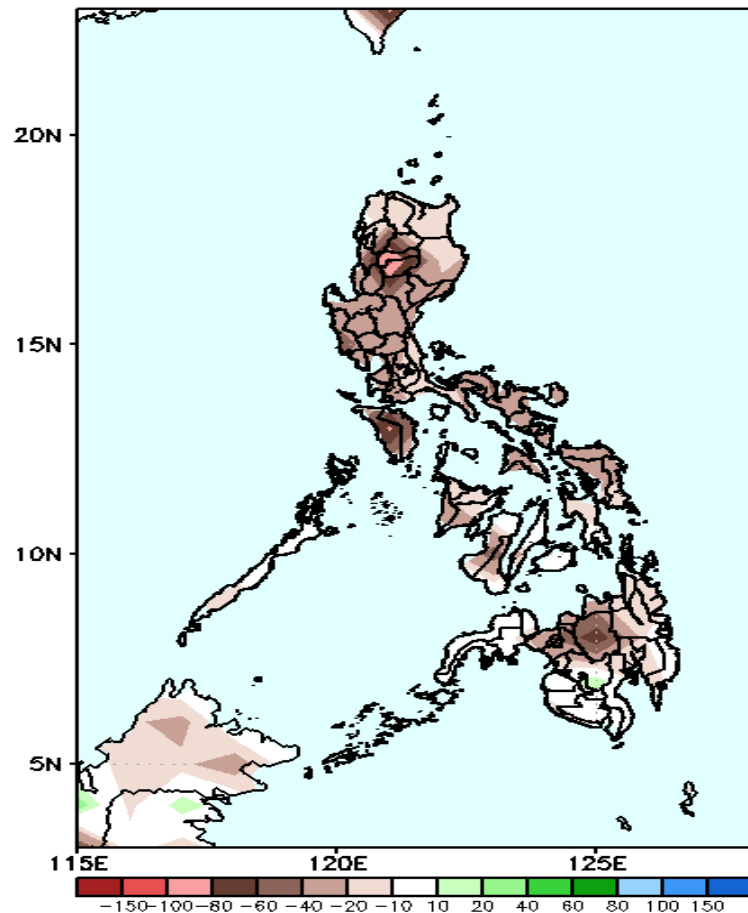
GEFS week-2 200-hPa Divergence and Wind Anom
Valid: 20210428 - 20210504



Precipitation Anomaly and Exceedance Probability > 25/50 mm

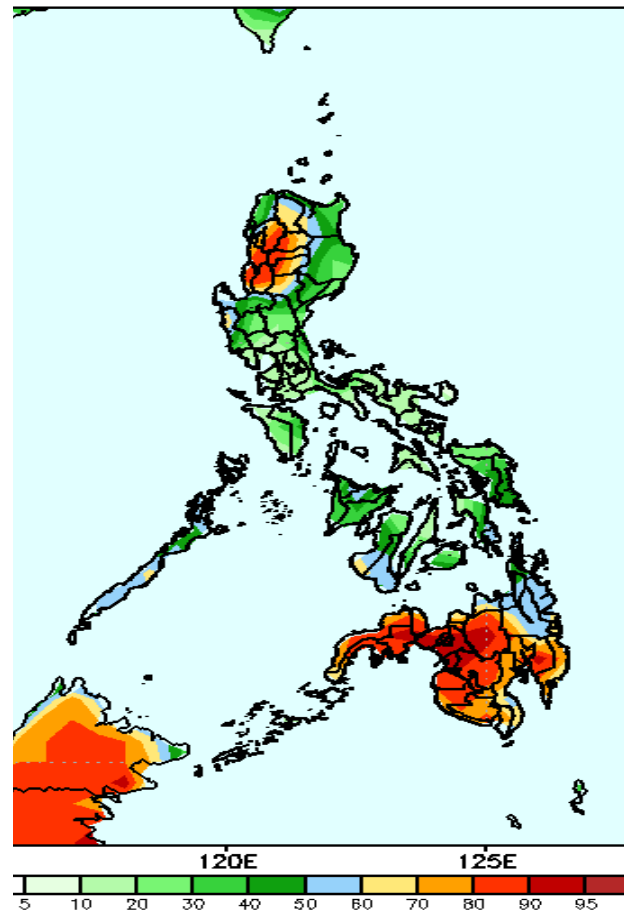
Week 2: Apr 28- May 04, 2021

GEFS Week-2 Precip Anomaly
Valid: 20210428 - 20210504



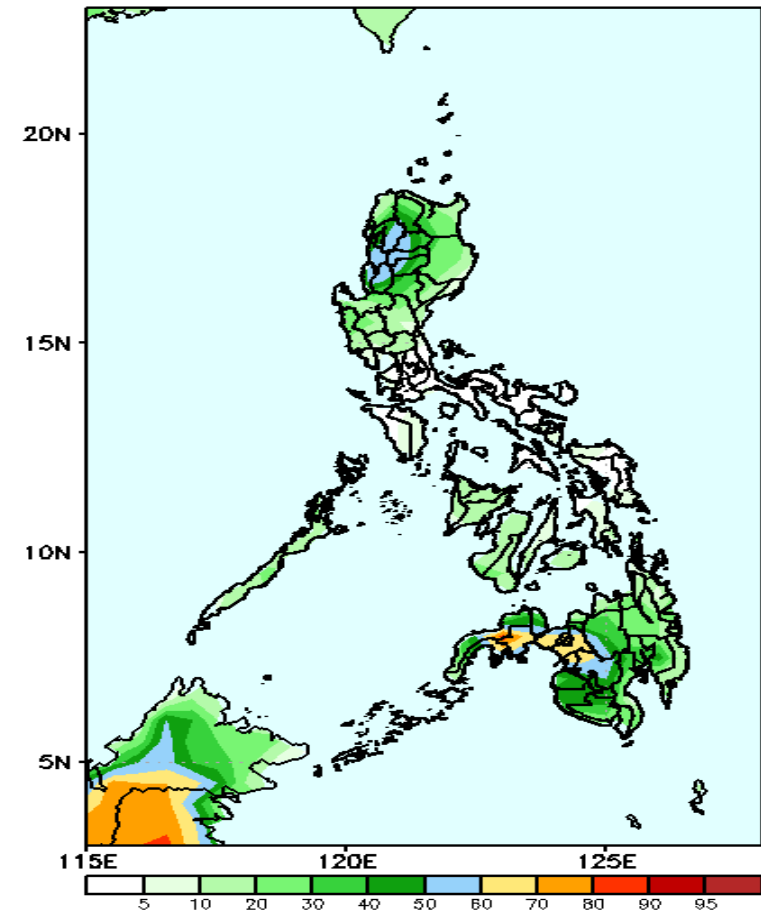
Rainfall deficit of 20-80mm is expected in most parts of the country is expected during the forecast period.

Week-2 Exceedance Prob. > 25
Valid: 20210428 - 20210504



High probability of rainfall to exceed 25mm in Cordillera Region, Aurora, Quirino, Rizal, southern parts of Cagayan Valley and in most parts of Mindanao is expected while less likely for the rest of the country during the forecast period.

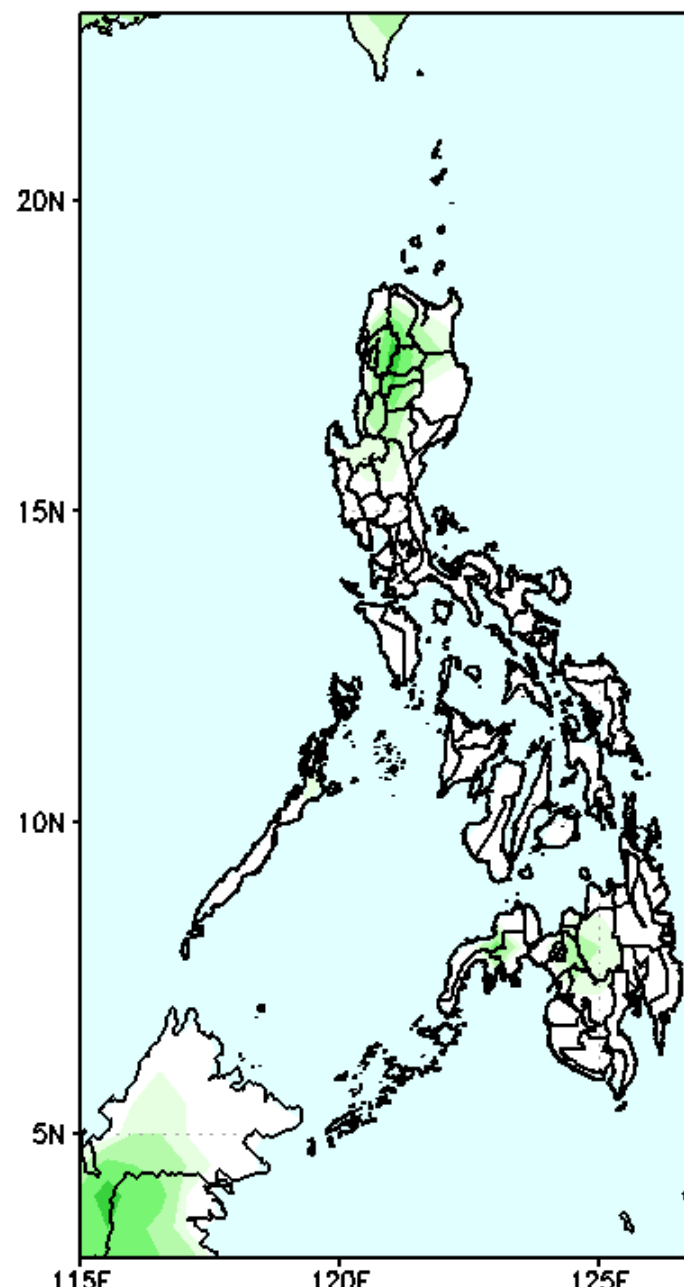
GEFS Week-2 Exceedance Prob. > 50mm
Valid: 20210428 - 20210504



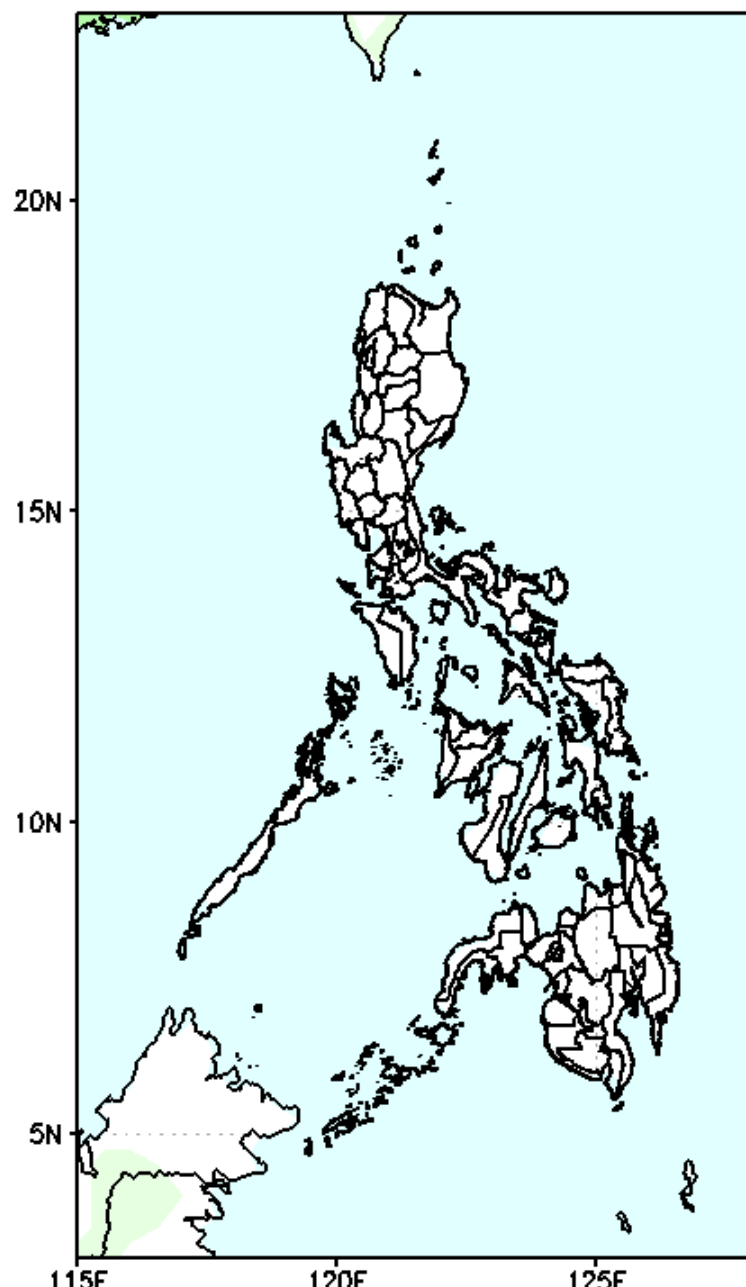
60-80% probability of rainfall to exceed 50mm in Bukidnon, Agusan Del Sur and Davao Region while less likely for the rest of the country during the forecast period.

Exceedance Probability: 100/150/200 mm

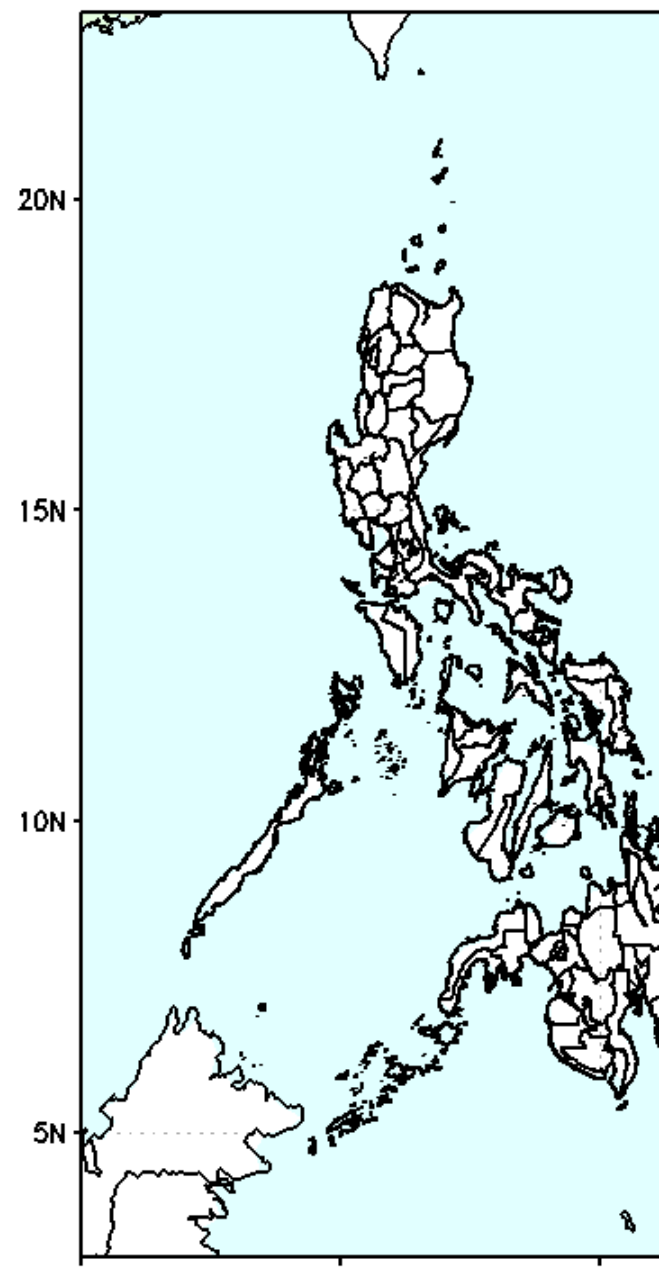
GEFS Week-2 Exceedance Prob. >
Valid: 20210428 - 20210504

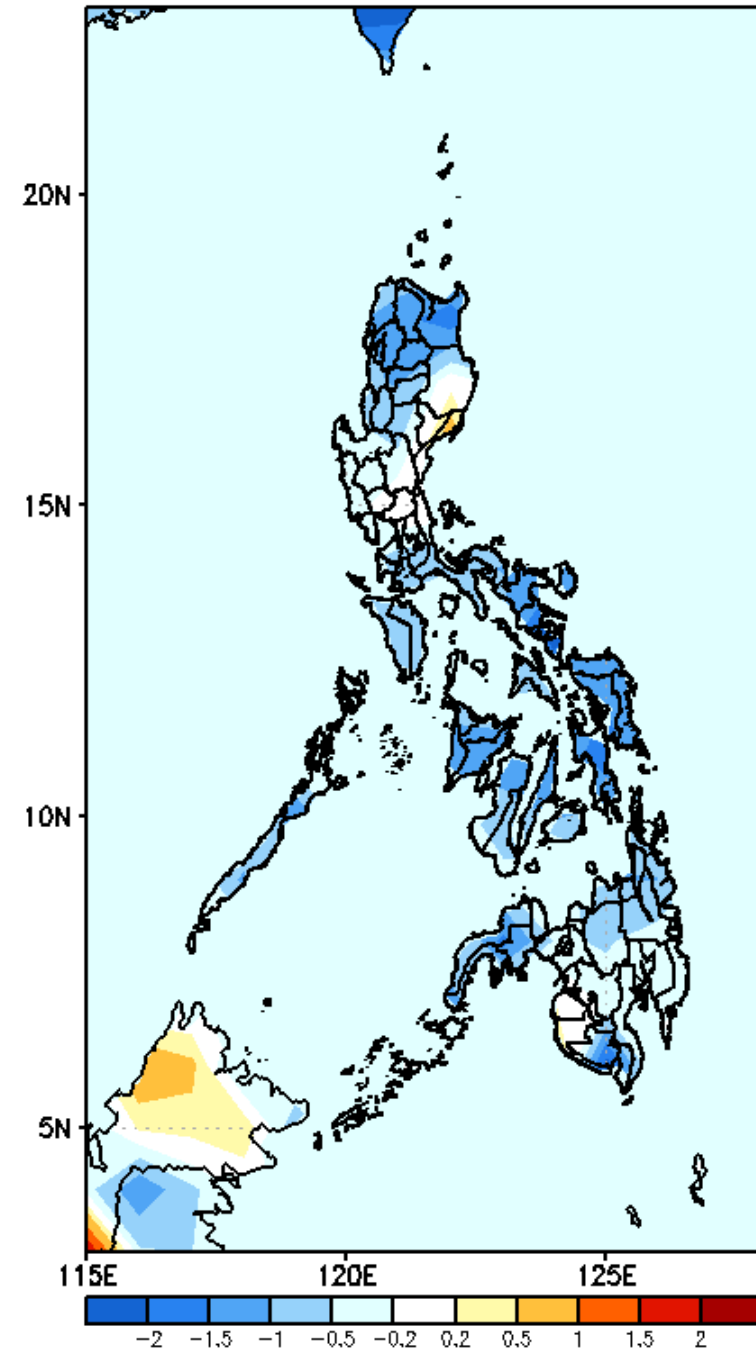
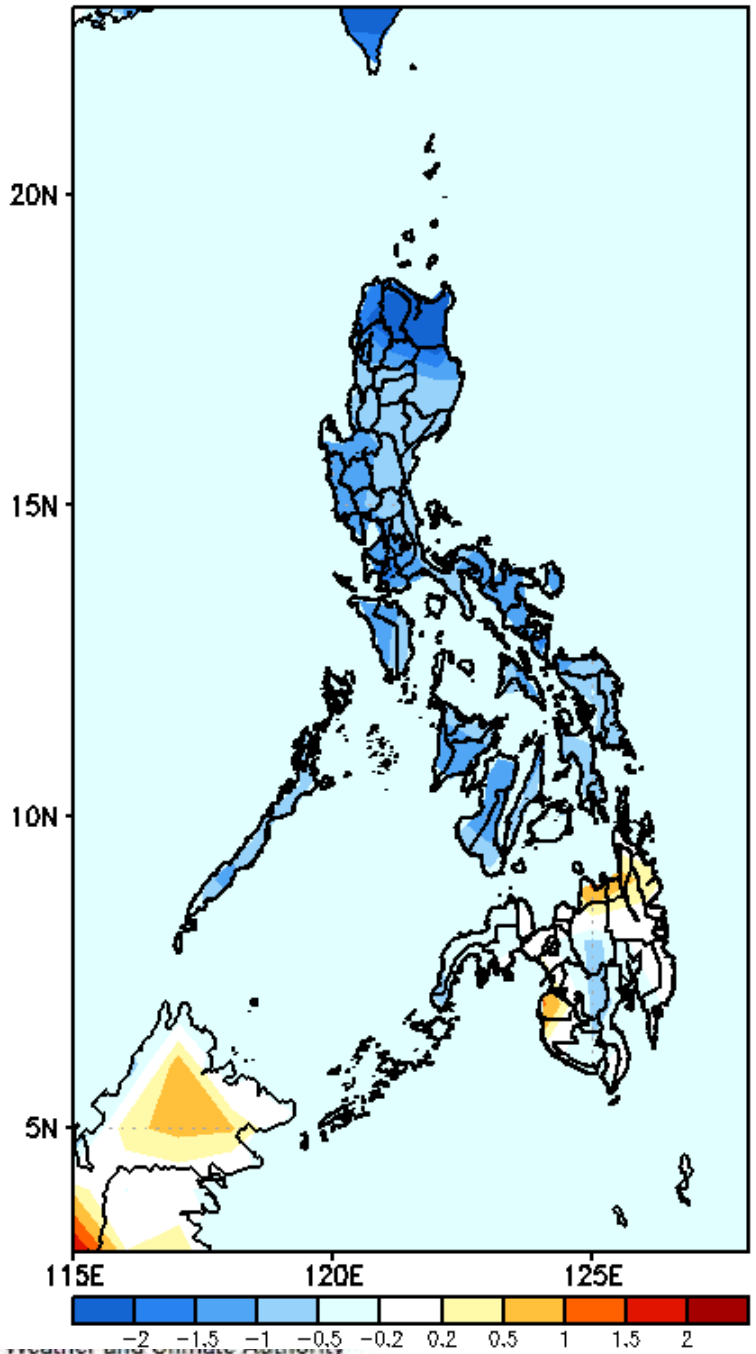


GEFS Week-2 Exceedance Prob. > 150mm
Valid: 20210428 - 20210504



GEFS Week-2 Exceedance Prob. >
Valid: 20210428 - 20210504





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