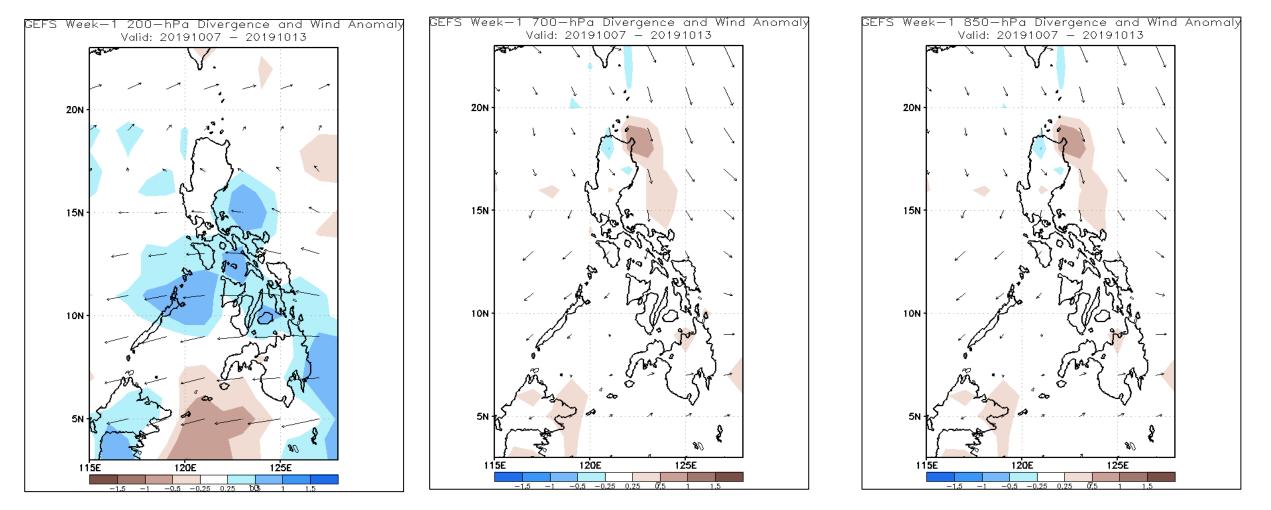
GEFS Week-1 Forecasts: Divergence & Wind Anomaly

Week 1: Oct 07-13, 2019



Low level (850 hPa) Divergence (Brown shaded color) indicates possible occurrence of precipitation in the eastern part of Luzon with winds from the northeast are forecasted to affect the north-eastern part of Luzon during the forecasted period.

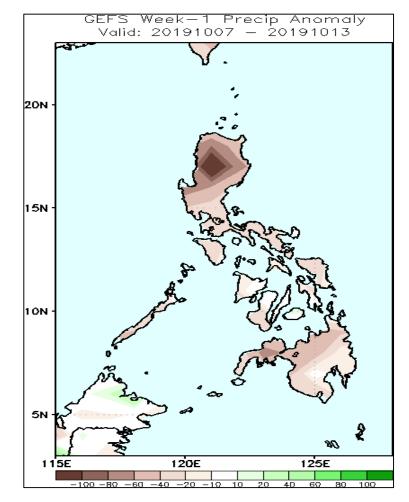


The Weather and Climate Authority

DOST

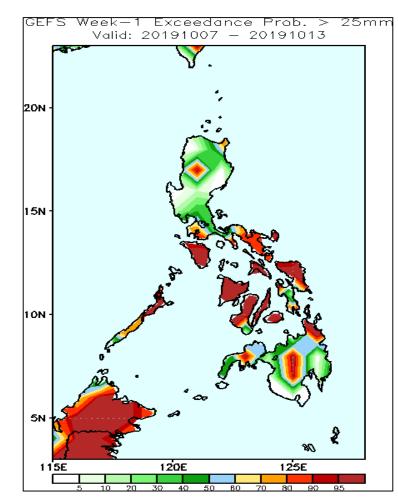
Precipitation Anomaly and Exceedance Probability > 25/50 mm

Week 1: Oct 07-13, 2019

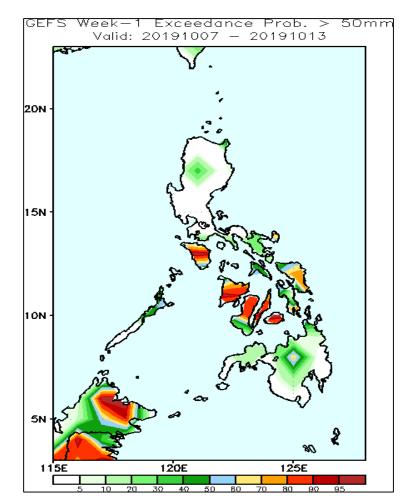


Rainfall deficit of 40-60 mm is most likely in most parts of the country especially in Northern Luzon during the forecast period.

The Weather and Climate Authority



High probabilities for rainfall exceeding 25mm in Visayas, Bukidnon, Mindoro and Palawan, while less probable in most parts of Luzon and Mindanao area.

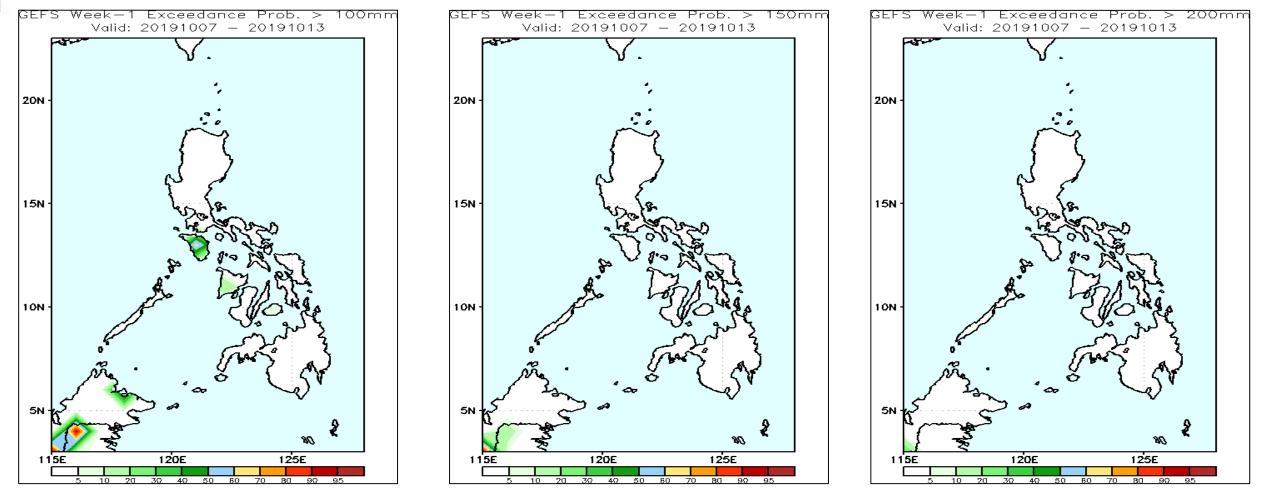


High probabilities for rainfall exceeding 50 mm in Western Visayas and Mindoro while less probable in Luzon and Mindanao area.



Exceedance Probability > 100/150/200 mm

Week 1: Oct 07-13, 2019



Less probability of rainfall to exceed 100 to 200 mm in all parts of the country during the forecast period

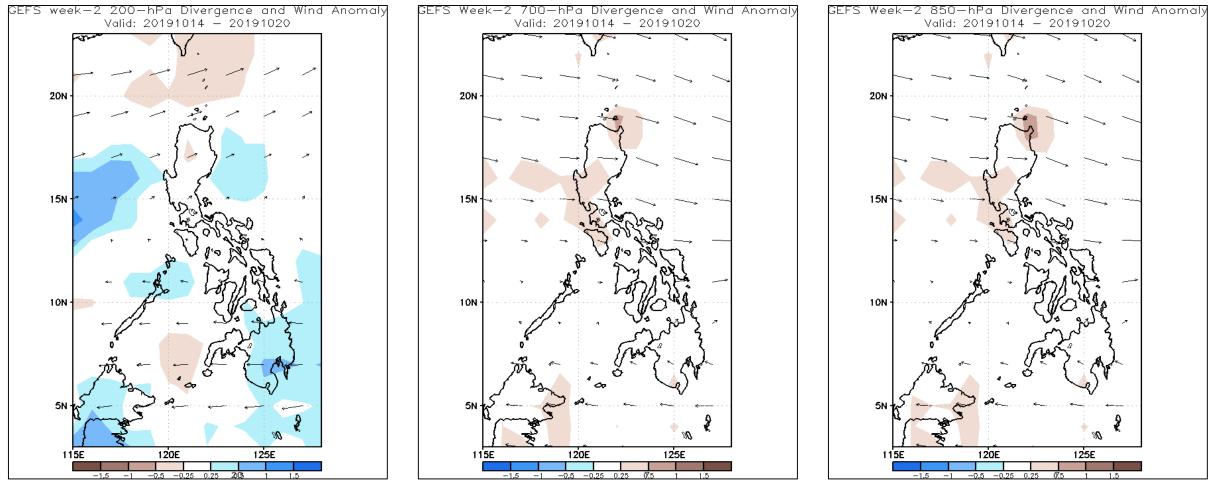




Payong

GEFS Week-2 Forecasts: Divergence & Wind Anomaly

Week 2: Oct 14-20, 2019



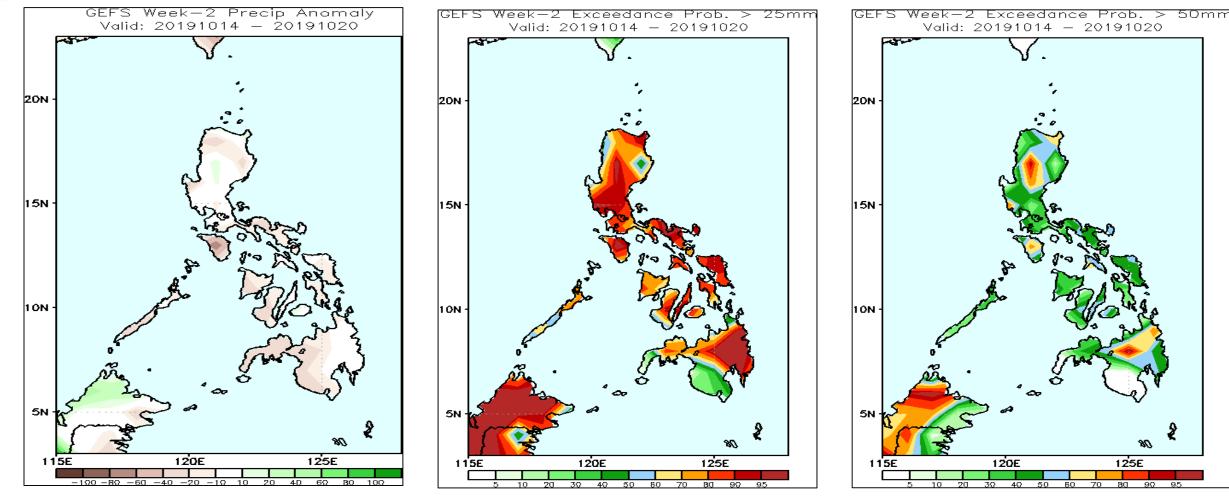
Low level (850 hPa) Divergence (Brown shaded color) indicates possible occurrence of precipitation in the north-eastern part of Luzon and Southern Mindanao with winds coming from the west affecting Luzon and winds coming from the west affecting Visayas and Mindanao during the forecast period.





Precipitation Anomaly and Exceedance Probability > 25/50 mm

Week 2: Oct 14-20, 2019



in western Mindanao.

High probabilities for rainfall exceeding

25mm in most parts of the country except

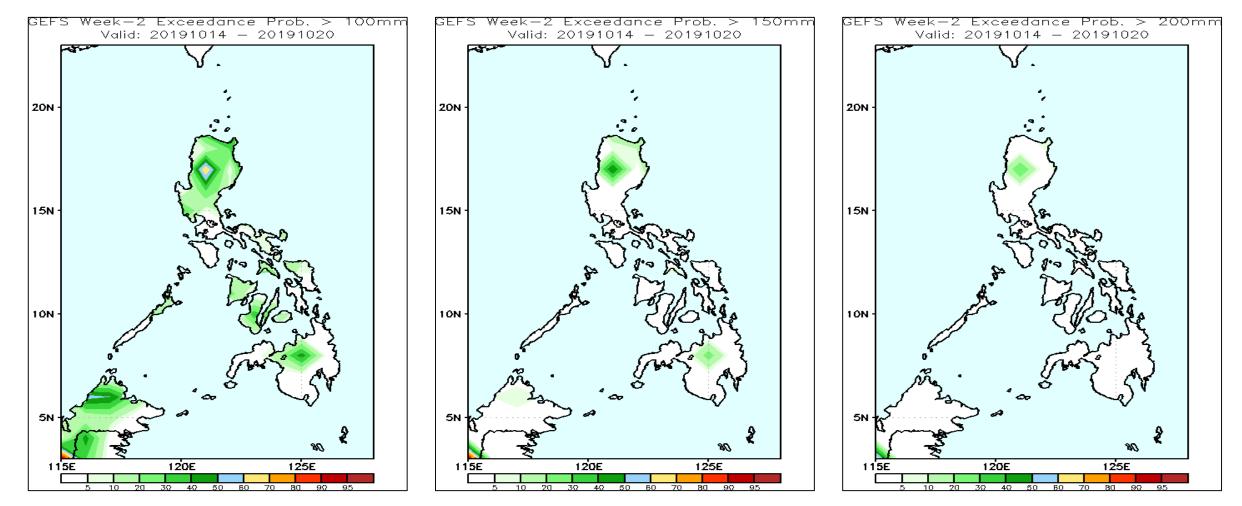
Less probability of rainfall to exceed 50mm in most parts of country except in CAR and most parts of northern Mindanao PAGASA



Rainfall deficit of 20-40 mm is most likely in most parts of the country especially in western Visayas and western Mindanao during the forecast period.

Exceedance Probability > 100/150/200 mm

Week 2: Oct 14-20, 2019



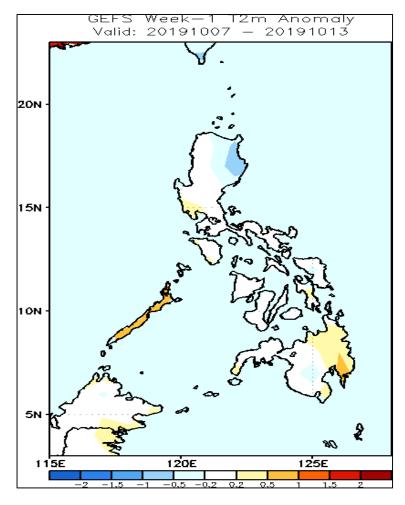
Less probability of rainfall to exceed 100 to 200 mm in most parts of the country.





Payong

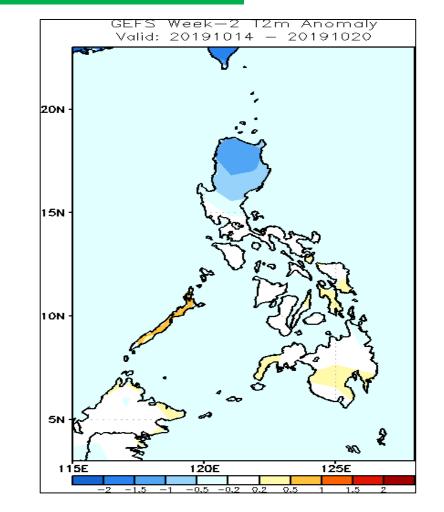
GEFS Week-1 & 2 Forecasts: T2m Anomaly



T2m Oct 07-13, 2019



Slightly cooler than average surface air temperature will likely be experience in Cagayan and Isabela, while slightly warmer than normal temperature will likely be experience in Bataan, Palawan, Leyte, and Eastern Mindanao.



T2m Week 2: Sep 09-15, 2019

Slightly cooler than average surface air temperature will likely be experience in most parts of Luzon, while slightly warmer than normal temperature will likely be experience in Palawan, Leyte and Eastern and Southern Mindanao.