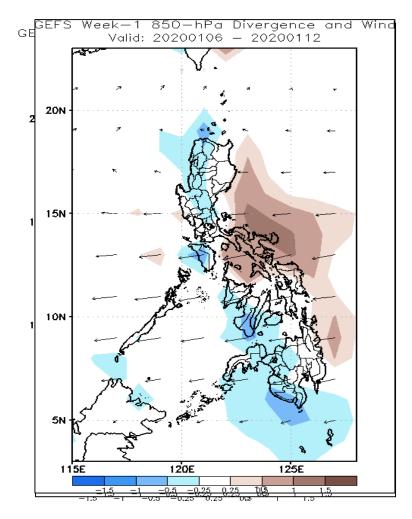
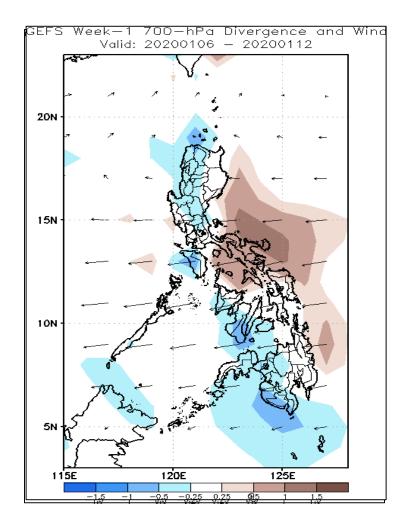
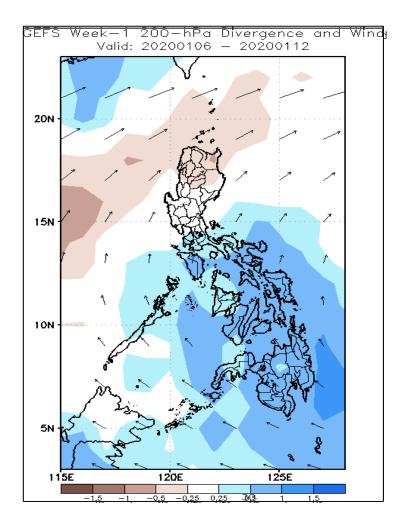
## **GEFS Week-1 Forecasts: Divergence & Wind**

Week 1: Jan 6 – Jan 12, 2020



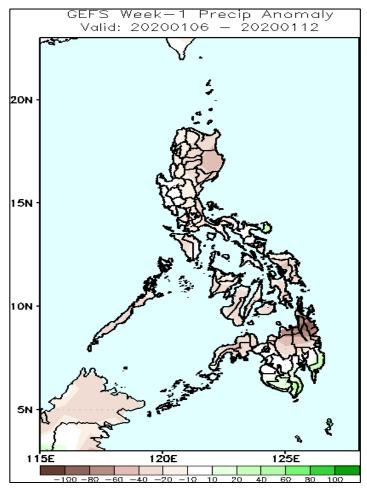




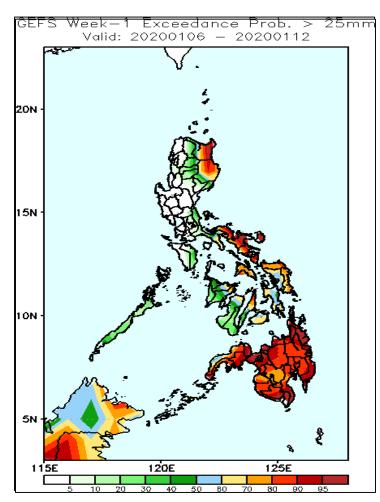
Low level (850 hPa) Divergence suggest likelihood of precipitation in most parts of Visayas and Mindanao. Northeasterly winds may still affect northern and central Luzon while easterlies may affect the remaining parts of the country during the forecast period.

## **GEFS Week-1 Forecasts: Divergence & Wind**

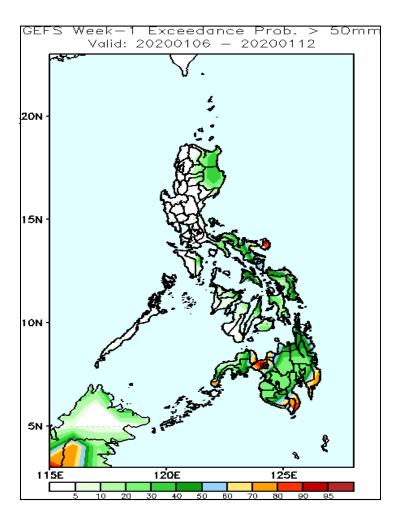
#### Week 1: Jan 6 – Jan 12, 2020



Rainfall deficit of up to 60mm is likely in most parts of the country. However, an increase of rainfall up to 40mm is most likely in Davao region and south Cotabato provinces during the forecast period.



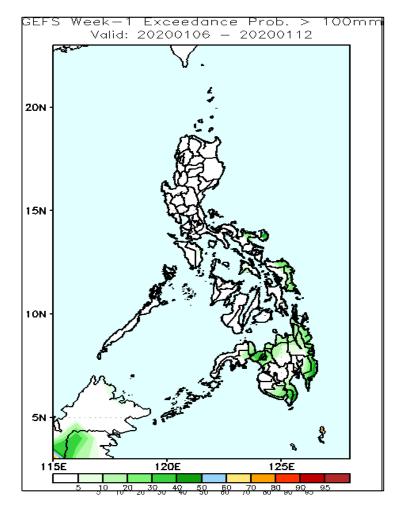
High probabilities for rainfall exceeding 25mm in Cagayan, Isabela, southern Luzon, eastern and central Visayas and most parts of Mindanao while less likely for the rest of the country.



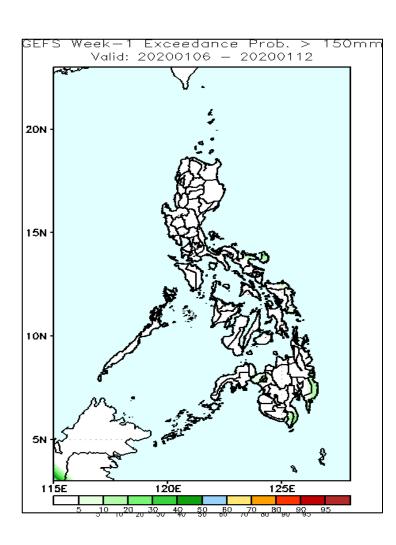
High probabilities for rainfall exceeding 50mm in Catanduanes, Lanao del Norte and Misamis Occidental while less likely for the rest of the country during the forecast period.

# **GEFS Week-1 Forecasts: Divergence & Wind**

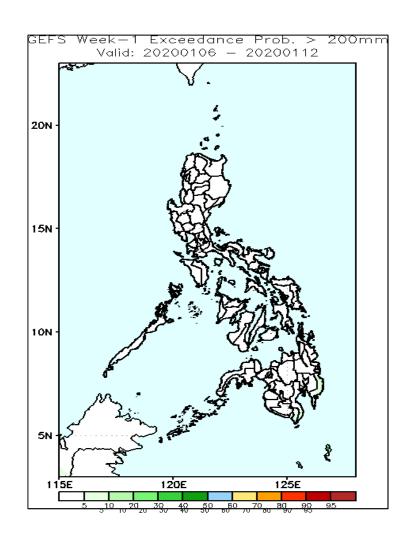
#### Week 1: Jan 6 – Jan 12, 2020



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



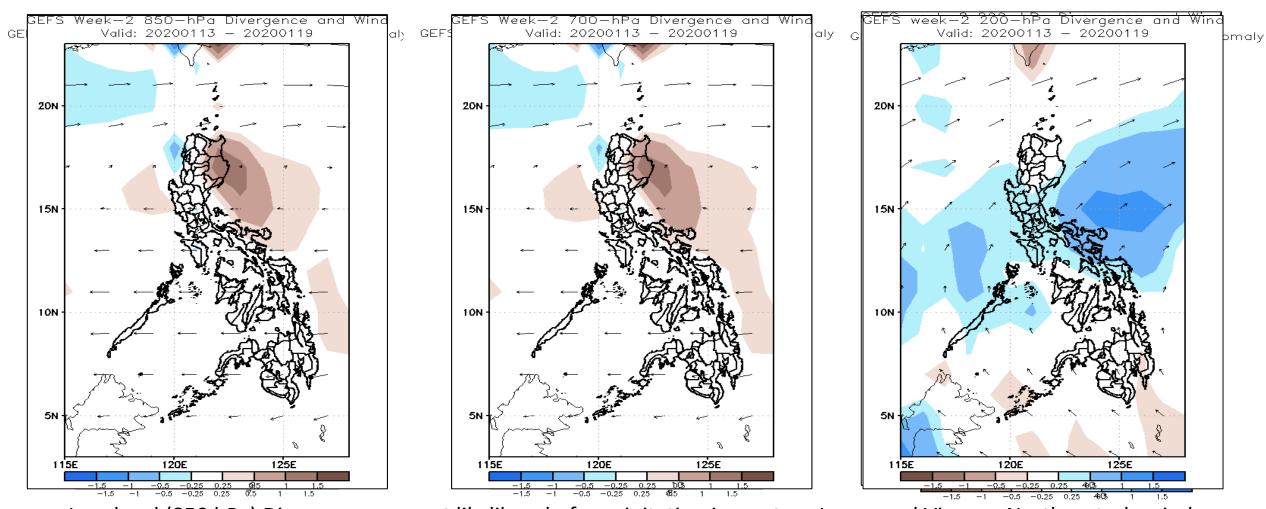
Less probability of rainfall to exceed 150mm in most parts of the country during the forecast period.



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

### **GEFS Week-2 Forecasts: Divergence & Wind**

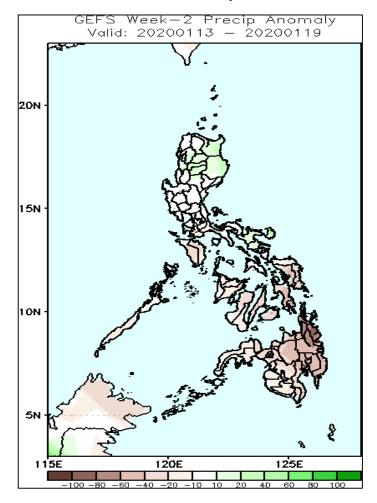
Week 2: Jan 13 – Jan 19, 2019



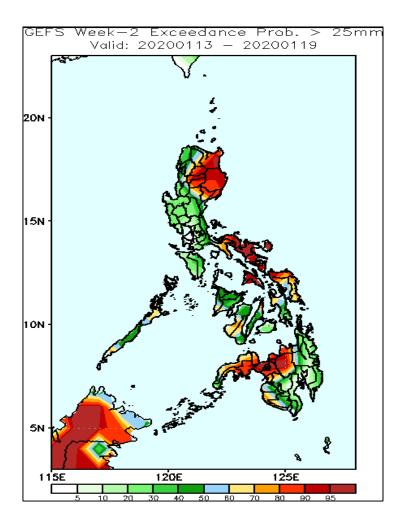
Low level (850 hPa) Divergence suggest likelihood of precipitation in western Luzon and Visayas. Northeasterly winds may still affect extreme northern Luzon while easterlies may affect most parts of the country during the forecast period.

### **GEFS Week-2 Forecasts: Divergence & Wind**

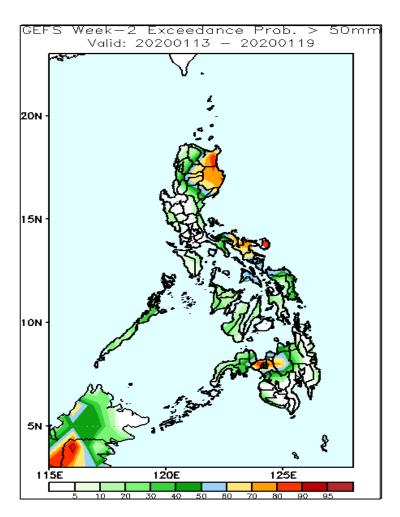
#### Week 2: Jan 13 – Jan 19, 2019



Increase in rainfall of up to 20mm is likely in northern and southern Luzon, while a deficit of up to 80mm is likely in most parts of the country during the forecast period.



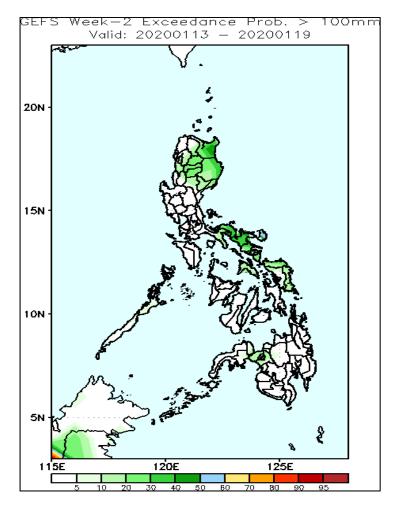
High probabilities for rainfall exceeding 25mm in CAR, Cagayan, Isabela, southern Quezon, southern Luzon, eastern Visayas, northern and western Mindanao while less likely for the rest of the country.



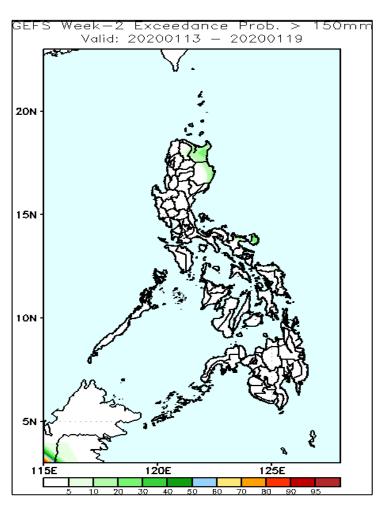
High probabilities for rainfall exceeding 50mm in Abra, Kalinga, Mountain Province, Cagayan, Isabela, southern Luzon, Bukidnon and Lanao del Norte while less likely for the rest of the country during the forecast period

## **GEFS Week-2 Forecasts: Divergence & Wind**

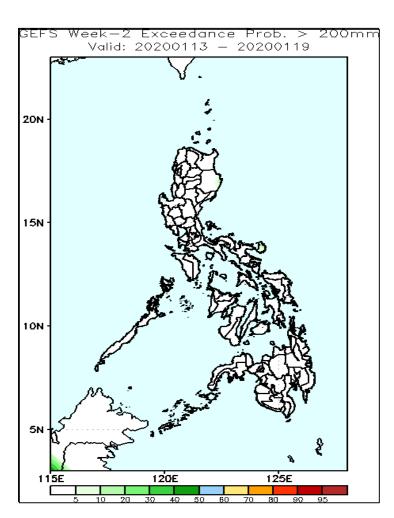
Week 2: Jan 13 – Jan 19, 2019



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

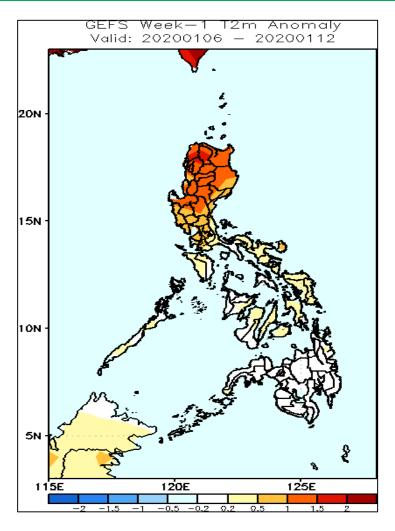


Less probability of rainfall to exceed 150mm in most parts of the country during the forecast period.



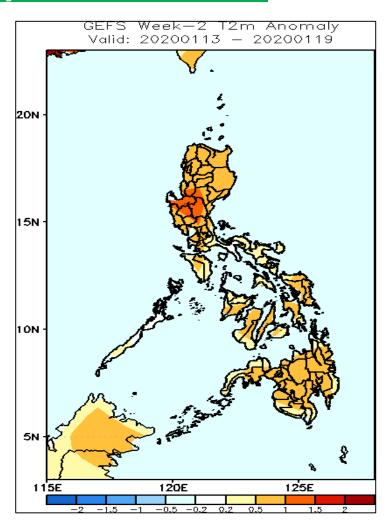
Less probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

#### **GEFS Week-1 & 2 Forecasts: T2m Anomaly**



#### 2m Temperature Week1: Jan 6 - Jan 12, 2019

Slightly warmer to warmer than average surface air temperature will likely experience in most parts of the country especially in Luzon and Visayas during the forecast period



2m Temperature Week 2: Jan 13 – Jan 19, 2019

Slightly warmer to warmer than average surface air temperature will likely experience in most parts of the country during the forecast period