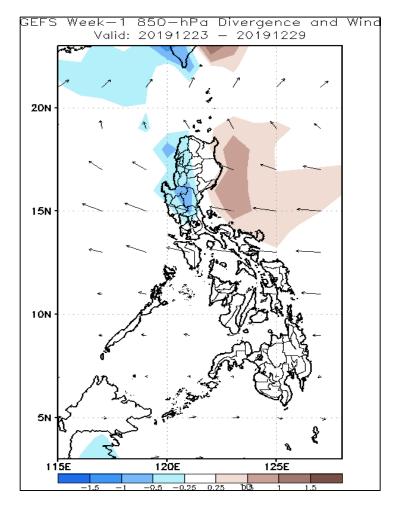
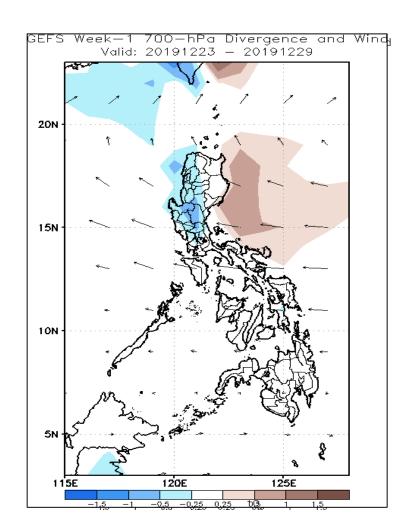
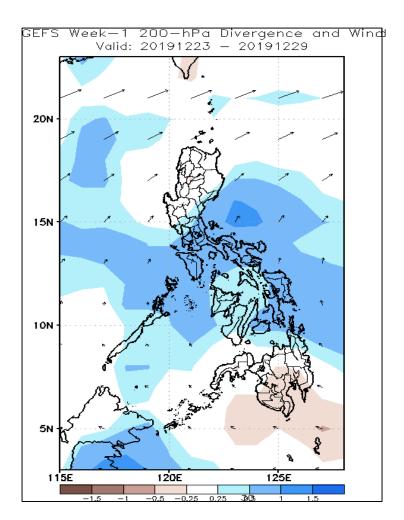
# **GEFS Week-1 Forecasts: Divergence & Wind**

Week 1: Dec 23 - 29, 2019



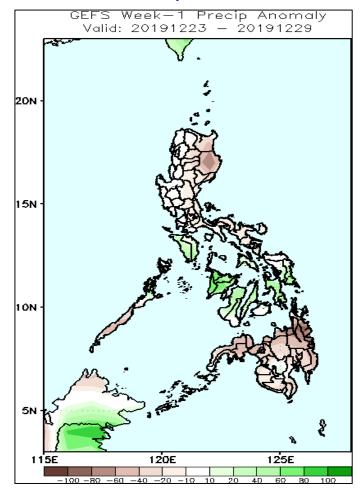




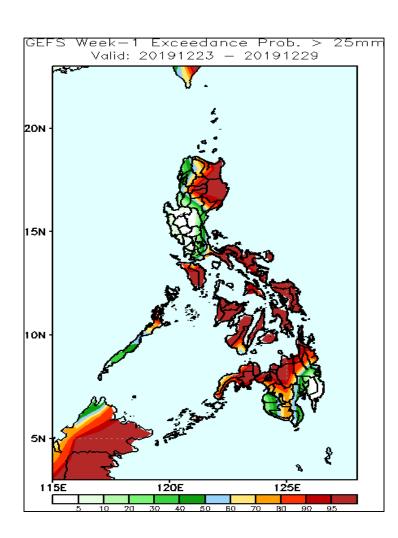
Low level (850 hPa) Divergence suggest likelihood of precipitation in Visayas and Southern Luzon. A Cyclonic wind pattern will likely affect Visayas area with easterlies dominating most parts of the country during the forecast period.

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

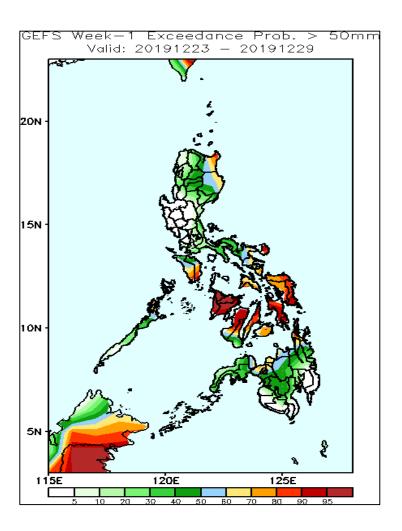
#### Week 1: Dec 23 - 29, 2019



Rainfall deficit of up to 60mm is likely in most parts of the country, while an increase of rainfall up to 60mm is likely in most parts of Visayas, Masbate and Mindoro during the forecast period.



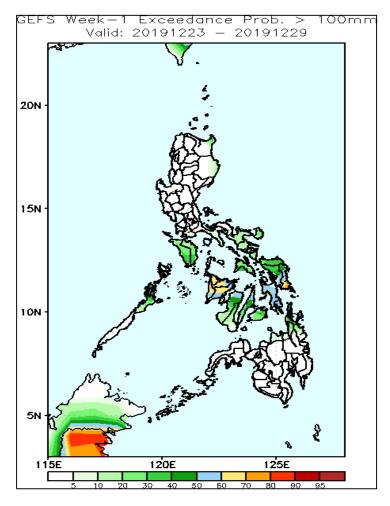
High probabilities for rainfall exceeding 25mm in CAR, Cagayan, Isabela, southern Luzon, MIMAROPA, Visayas, northern and central Mindanao and Zamboanga peninsula while less likely for the rest of the country.



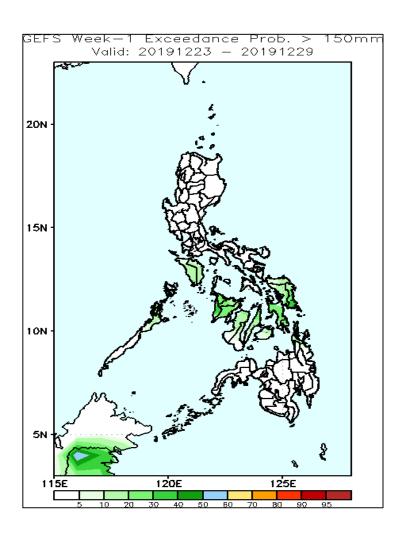
High probabilities for rainfall exceeding 50mm in Cagayan, Sorsogon, Albay, Mindoro, most parts of Visayas, Surigao del Norte and Misamis Oriental during the forecast period.

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

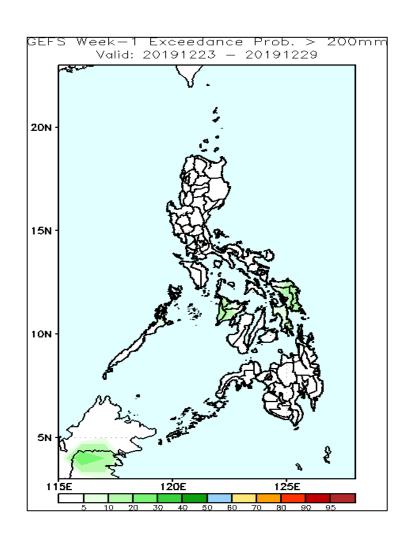
Week 1: Dec 23 - 29, 2019



Less probability of rainfall to exceed 100mm in most parts of the country except for Panay island and Leyte provinces which will likely received more than 100m during the forecast period.



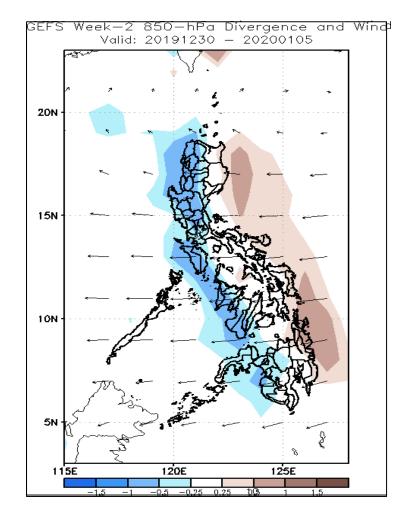
Less probability of rainfall to exceed 150mm in most parts of the country during the forecast period.

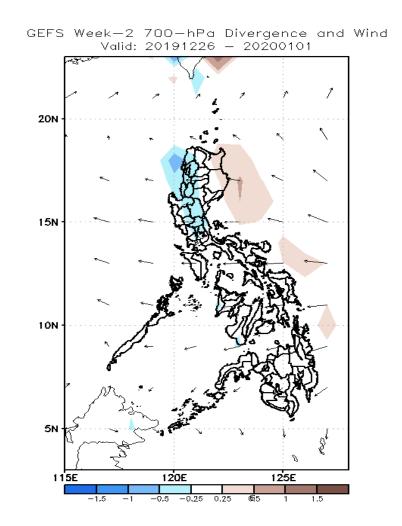


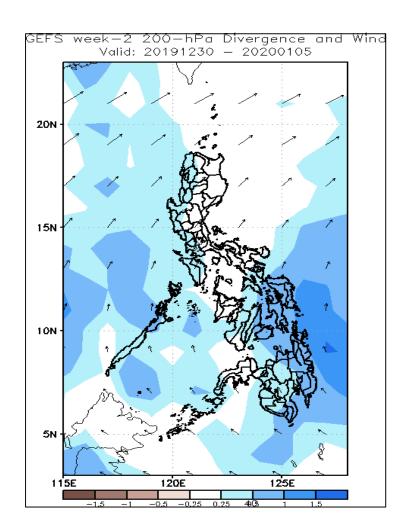
Less probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

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

#### Week 2: Dec 30 – Jan 5, 2019



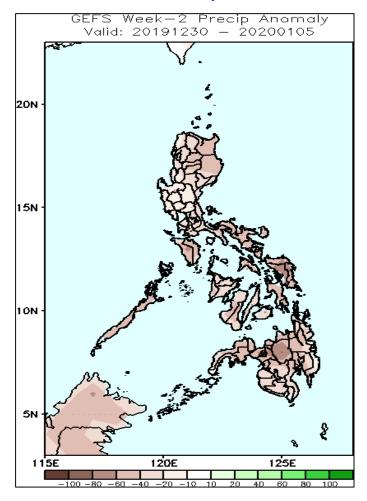




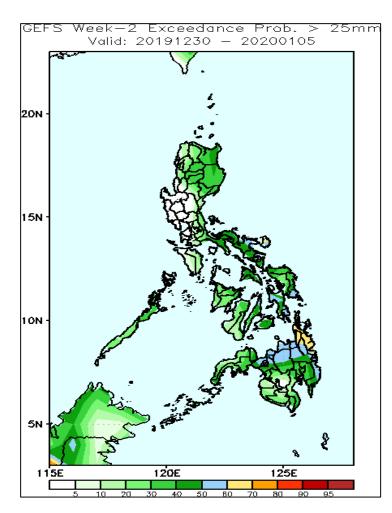
Low level (850 hPa) Divergence suggest likelihood of precipitation in eastern Visayas and eastern Mindanao. NE winds may still affect extreme northern Luzon, easterly winds may affect southern Luzon, Visayas and Mindanao during the forecast period.

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

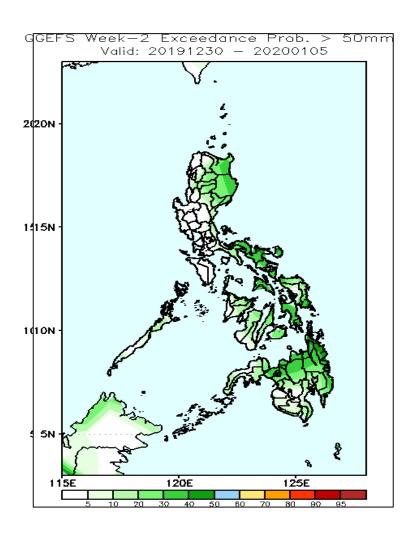
#### Week 2: Dec 30 – Jan 5, 2019



Rainfall deficit of up to 60mm in most parts of the country is most likely during the forecast period.



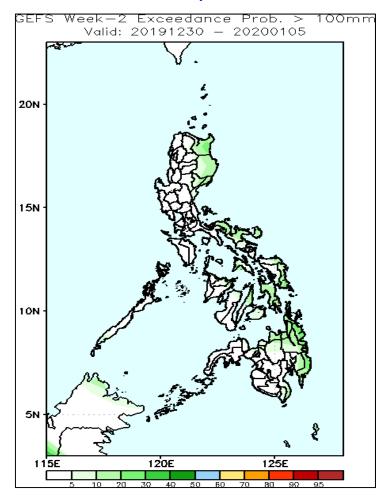
Less probability of rainfall to exceed 25mm in most parts of the country except for Panay island and Leyte provinces which will likely received more than 25m during the forecast period.

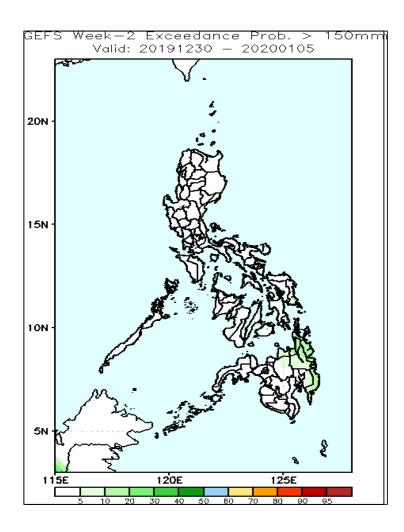


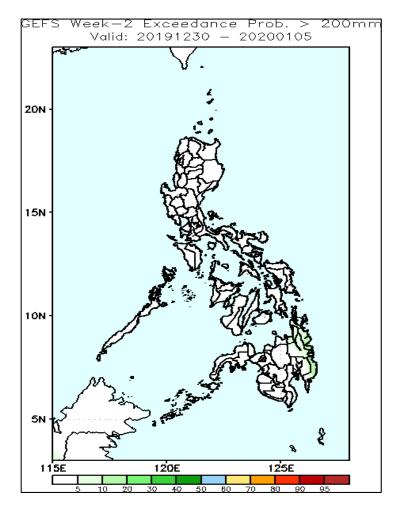
Less probability of rainfall to exceed 50mm in most parts of the country during the forecast period.

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

#### Week 2: Dec 30 – Jan 5, 2019





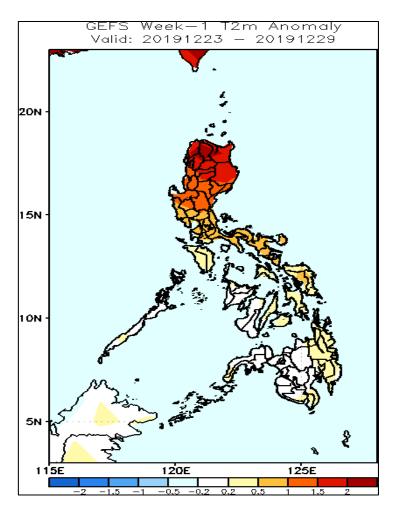


Less probability of rainfall to exceed 100mm in most parts of the country during the forecast period.

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

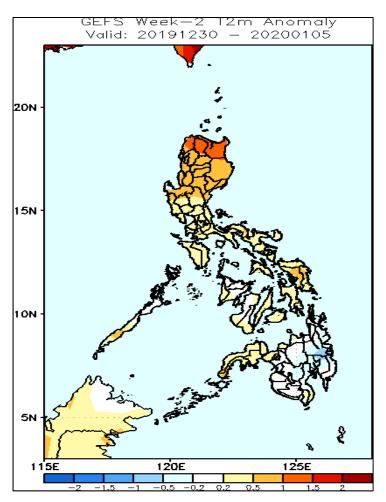
Less probability of rainfall to exceed 200mm in most parts of the country during the forecast period.

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



#### 2m Temperature Week1 (Dec 23-29, 2019)

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



2m Temperature Week 2: Dec 30 – Jan 5, 2019

Slightly warmer to warmer than average surface air temperature will likely experience in most parts of the country except some parts of Mindanao which will likely experience temperature that are slightly cooler than normal.