

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: February 18, 2024

The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.



Rundate: 22 February 2024

Idate: 18 February 2024

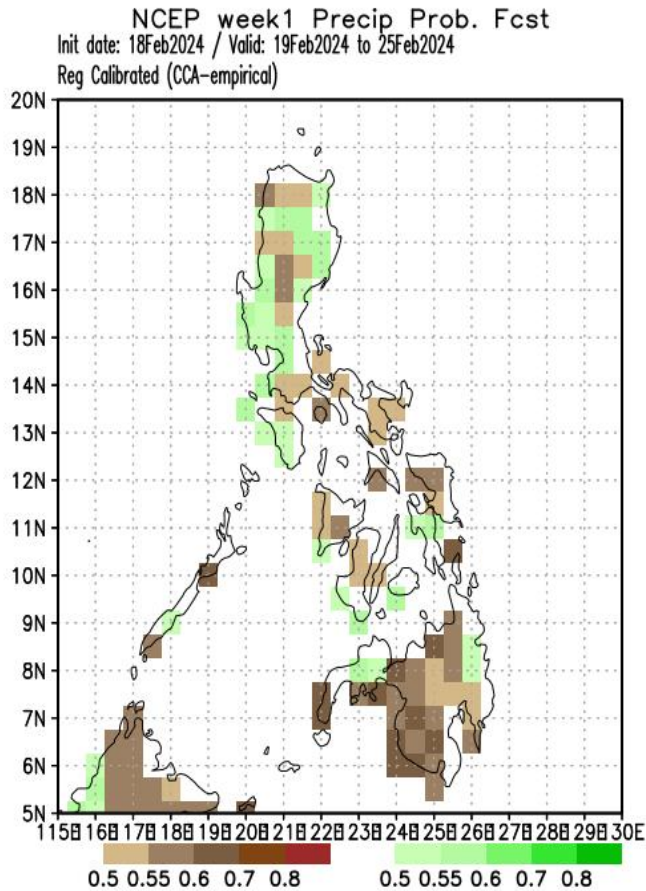
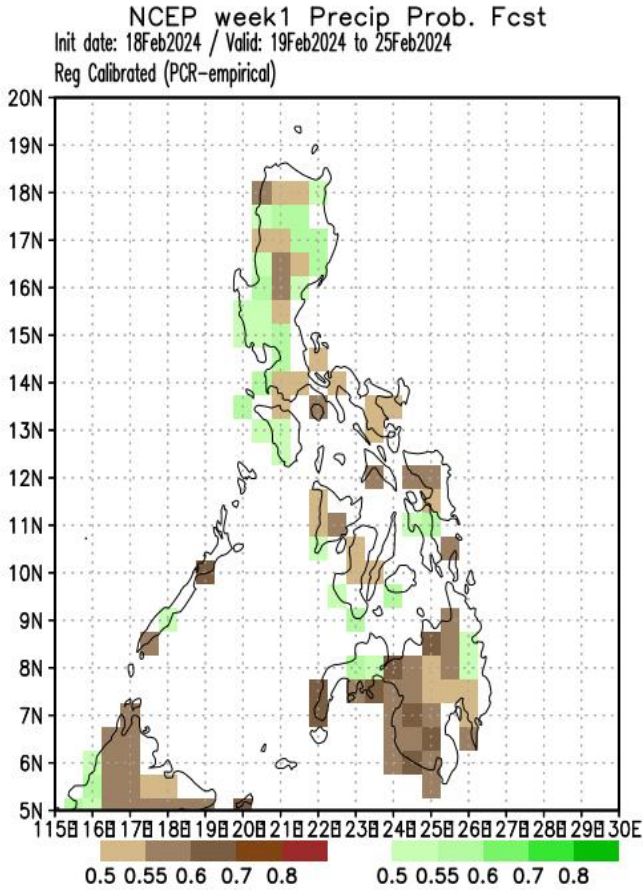
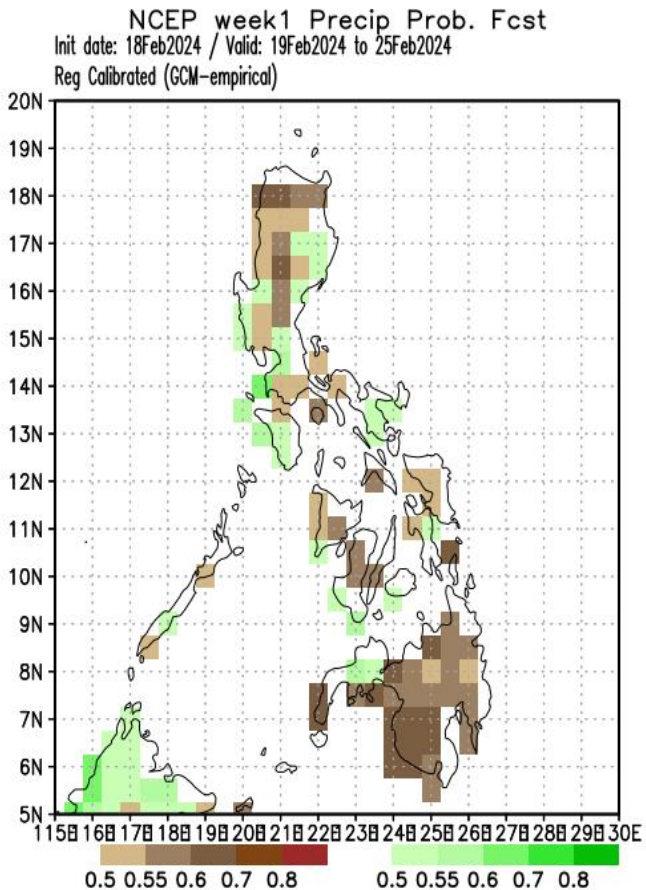
Week 1 Forecast

Feb 19-25, 2023

GCM

PCA

CCA

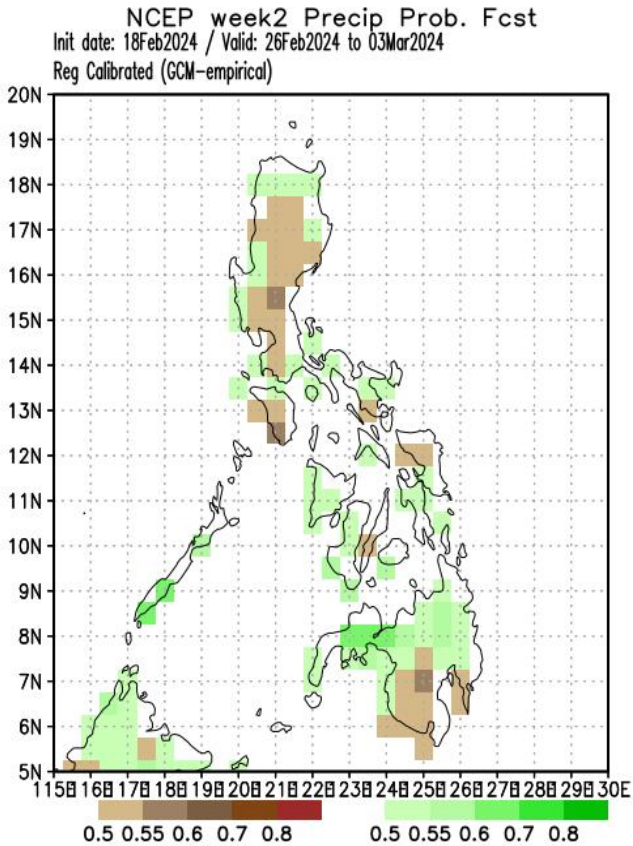


Probability of receiving below normal rainfall in most parts of the country except in some areas in eastern & southern Luzon, Pangasinan, Zambales, Mindoro, Bicol Region, and Zamboanga Peninsula where above normal rainfall is more likely.

Probability of receiving above normal rainfall in most parts of northern and central Luzon, Mindoro, Visayas & Mindanao while the rest of Luzon, Leyte provinces and some areas in Zamboanga Peninsula and Carga Region will likely have above normal rainfall.

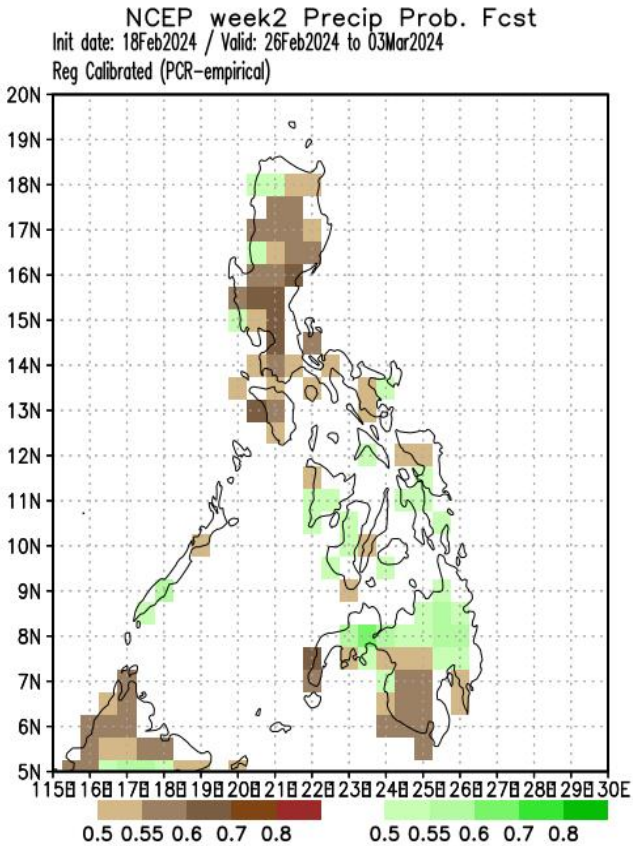
Probability of receiving above normal rainfall in most parts of northern and central Luzon, Mindoro, Visayas & Mindanao while the rest of Luzon, Leyte provinces and some areas in Zamboanga Peninsula and Carga Region will likely have above normal rainfall.

**GCM**



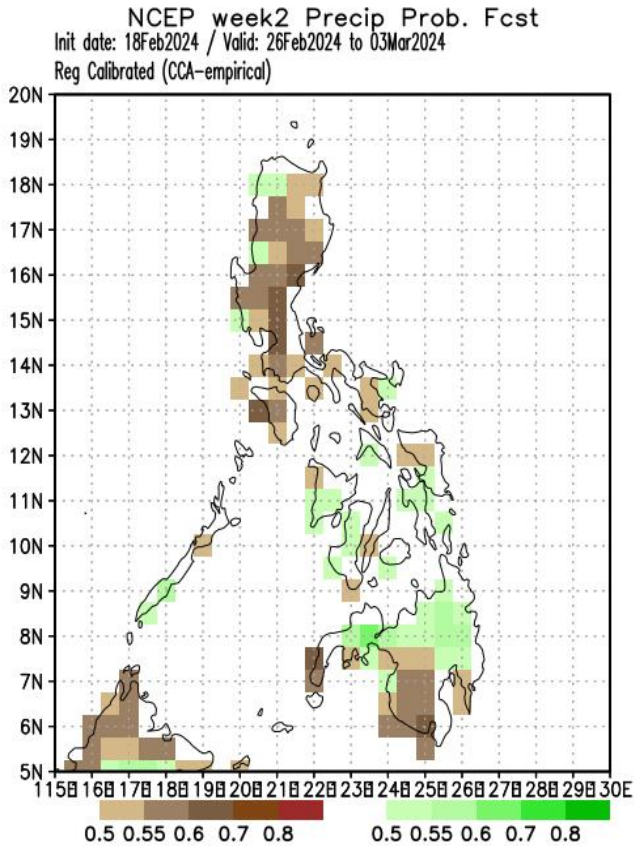
Probability of receiving above normal rainfall in most parts of the country except in some areas in CAR, central Luzon, Mindoro, northern Samar and southern Mindanao where below normal rainfall is more likely.

**PCA**



Probability of receiving below normal rainfall in most parts of Luzon, northern Samar, and southwestern Mindanao while the rest of the country will likely have above normal rainfall.

**CCA**



Probability of receiving below normal rainfall in most parts of Luzon, northern Samar, and southwestern Mindanao while the rest of the country will likely have above normal rainfall.



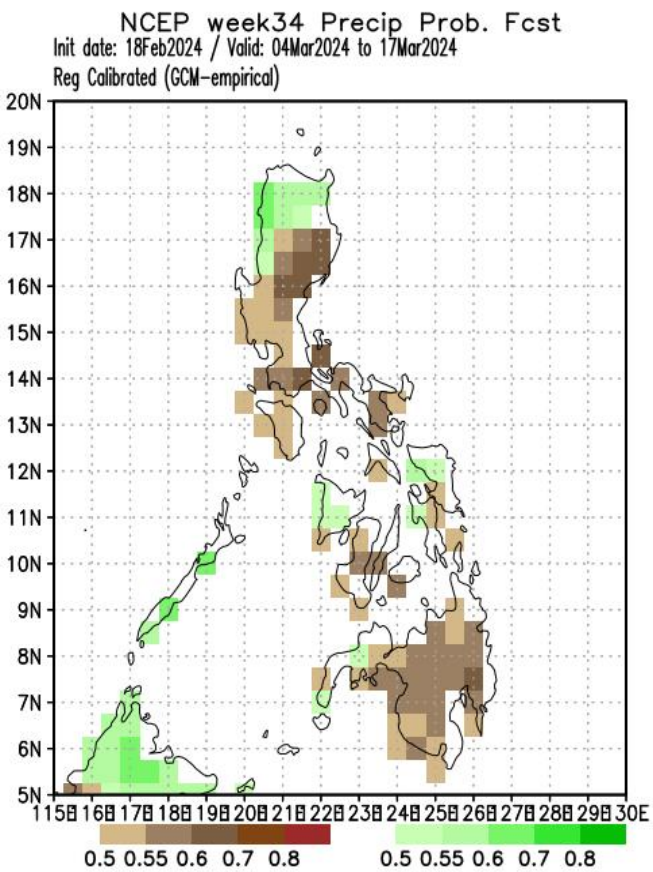


**Idate: 18 February 2024**

**Week 3-4 Forecast**

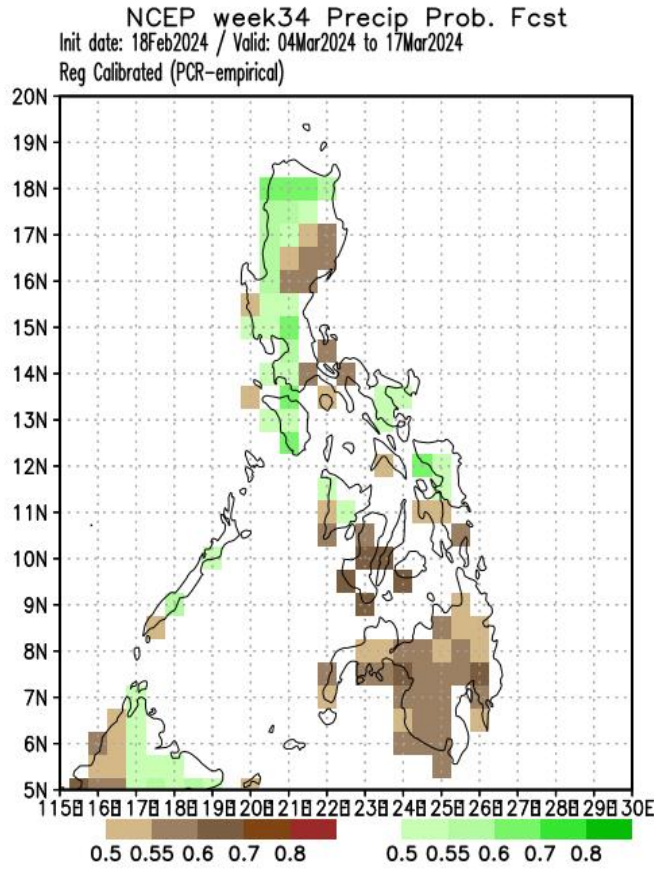
**Mar 4-17, 2023**

**GCM**



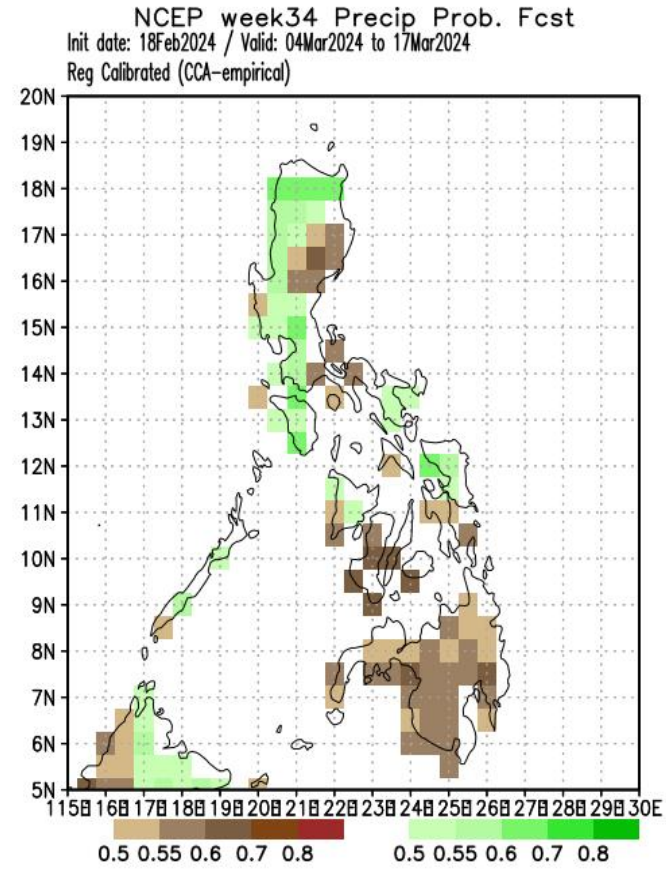
Probability of receiving below normal rainfall in most parts of the country except in northern Luzon, Palawan, Panay Island, Samar provinces, and some areas in Zamboanga Peninsula where above normal rainfall is more likely.

**PCA**



Probability of receiving above normal rainfall in most parts of Luzon, Panay Island and Samar provinces while Isabela, Mt. Province, Ifugao, some areas in southern Luzon, the rest of Visayas and most parts of Mindanao will likely have below normal rainfall.

**CCA**



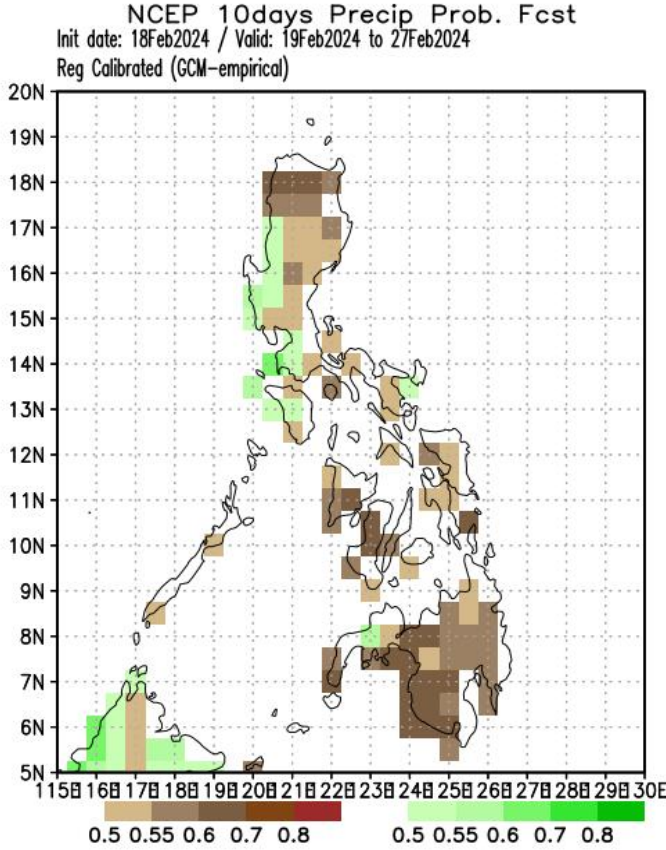
Probability of receiving above normal rainfall in most parts of Luzon, Panay Island and Samar provinces while Isabela, Mt. Province, Ifugao, some areas in southern Luzon, the rest of Visayas and most parts of Mindanao will likely have below normal rainfall.

**Idate: 18 February 2024**

**10 days Forecast**

**Feb 19-27, 2023**

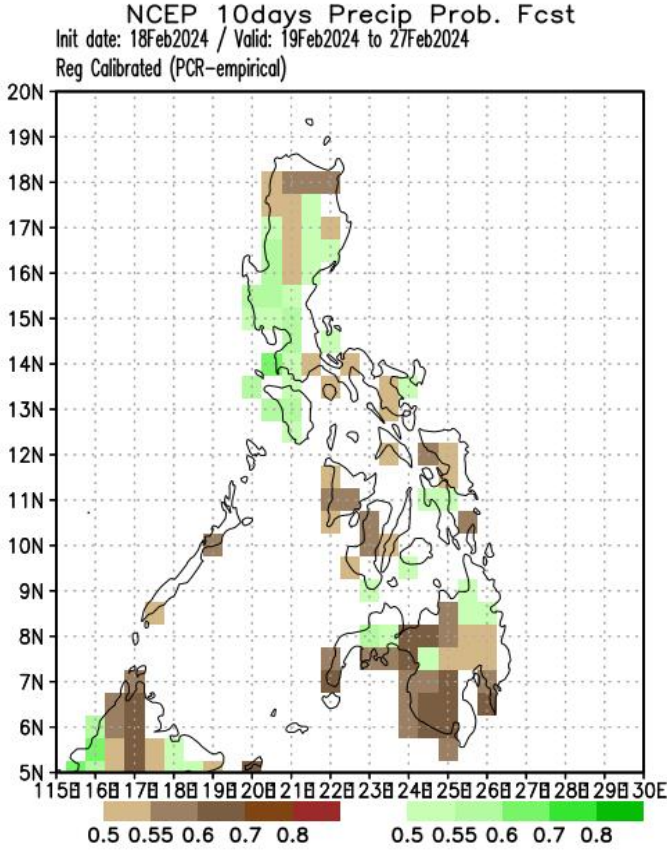
**GCM**



Probability of receiving below normal rainfall in most parts of the country except in some areas in western & southern Luzon where above normal rainfall is more likely.

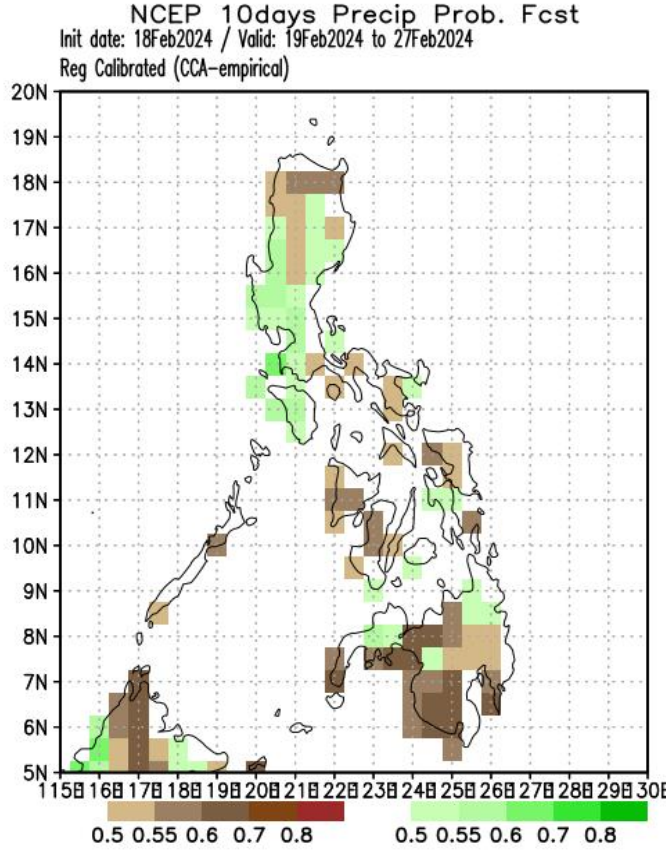


**PCA**



Probability of receiving above normal rainfall in most parts of Luzon, Leyte provinces, Caraga Region and Zamboanga Peninsula while some areas in northern Luzon, Bicol Region and most parts of Visayas and Mindanao will likely have below normal rainfall.

**CCA**



Probability of receiving above normal rainfall in most parts of Luzon, Leyte provinces, Caraga Region and Zamboanga Peninsula while some areas in northern Luzon, Bicol Region and most parts of Visayas and Mindanao will likely have below normal rainfall.