

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: May 30, 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: 03 June 2024

Idate: 30 May 2024

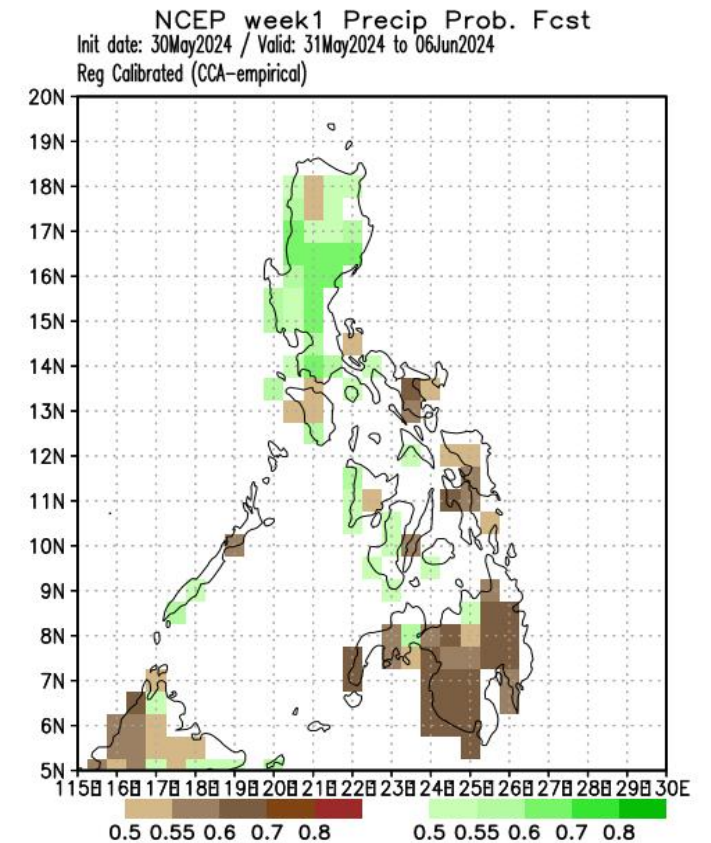
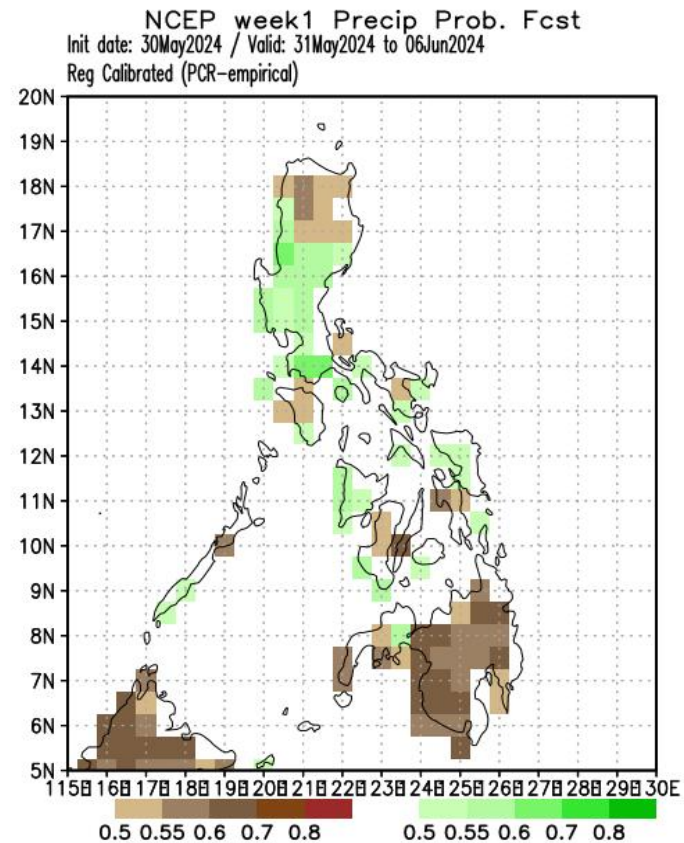
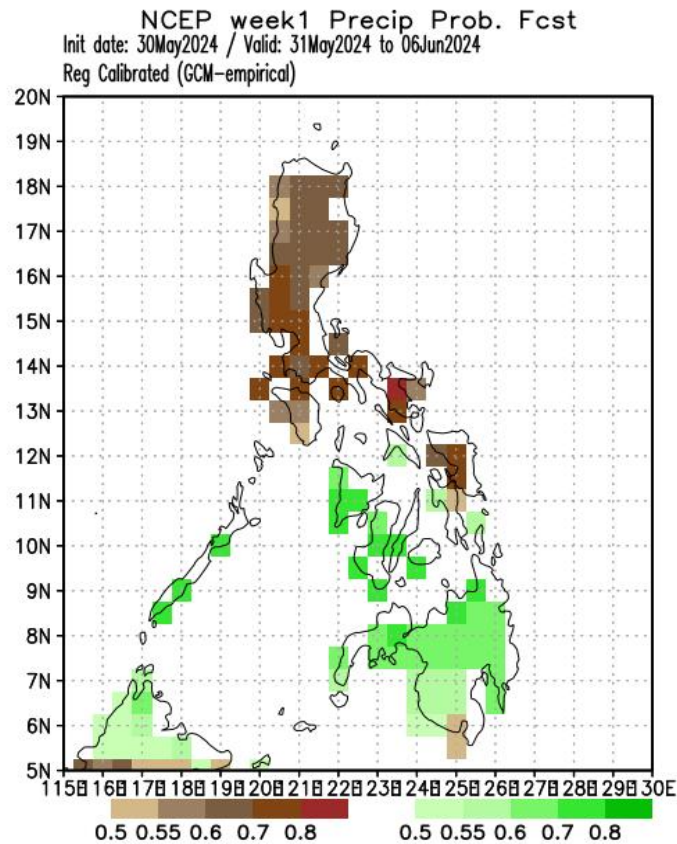
Week 1 Forecast

May 31- Jun 06, 2024

GCM

PCA

CCA



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

Probability of receiving above normal rainfall in most parts of Luzon and Visayas while some areas in Luzon and Visayas and most parts of Mindanao will likely have below normal rainfall.

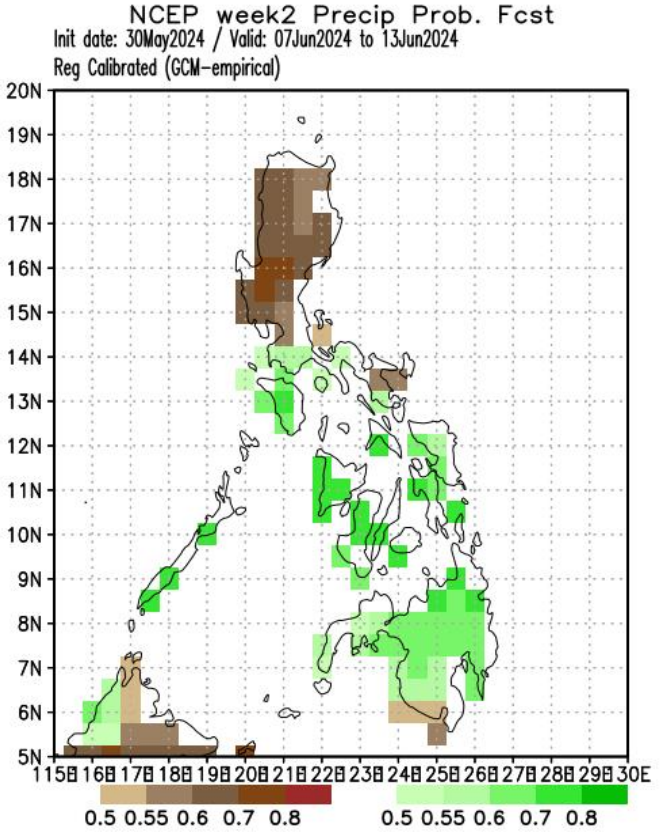
Probability of receiving above normal rainfall in most parts of Luzon and western Visayas while the rest of the country will likely have below normal rainfall.

**Idate: 30 May 2024**

**Week 2 Forecast**

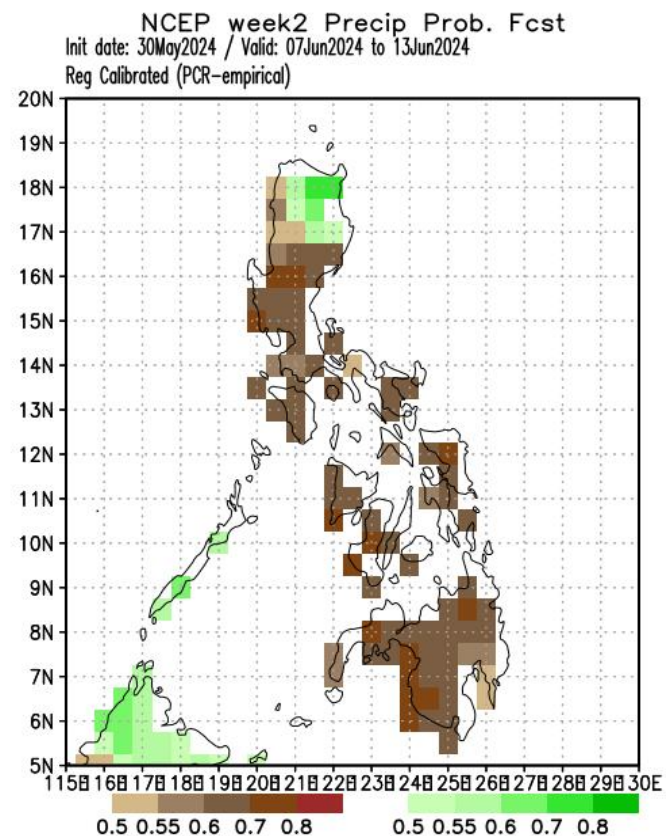
**June 07-13, 2024**

### GCM



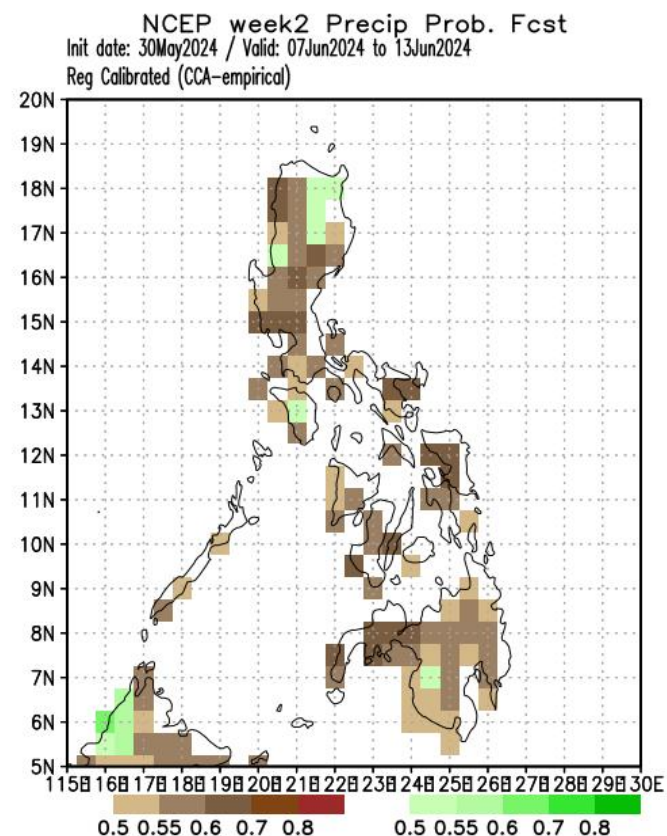
Probability of receiving below normal rainfall in most parts of northern and central Luzon and Camarines Sur while the rest of the country will likely have above normal rainfall.

### PCA



Probability of receiving below normal rainfall in most parts of the country except in extreme northern Luzon and Palawan where above normal rainfall is more likely.

### CCA



Probability of receiving below normal rainfall in most parts of the country except in extreme northern Luzon where above normal rainfall is more likely.

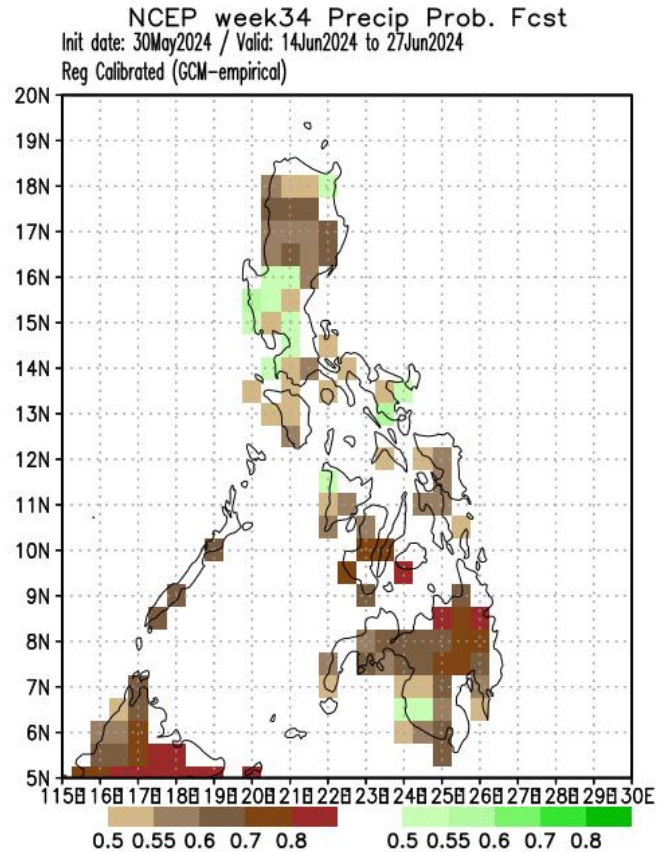


**Idate: 30 May 2024**

**Week 3-4 Forecast**

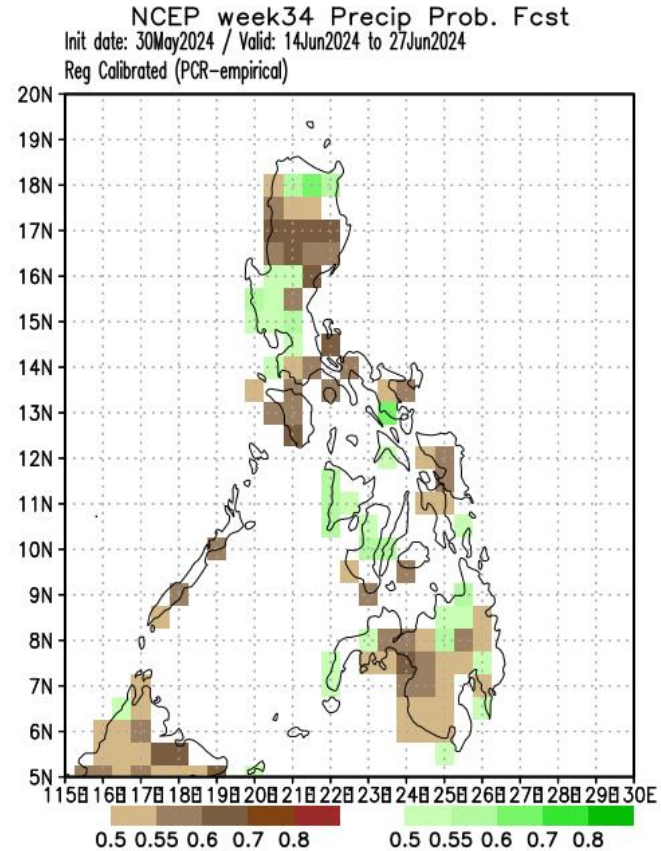
**June 03-16, 2024**

## GCM



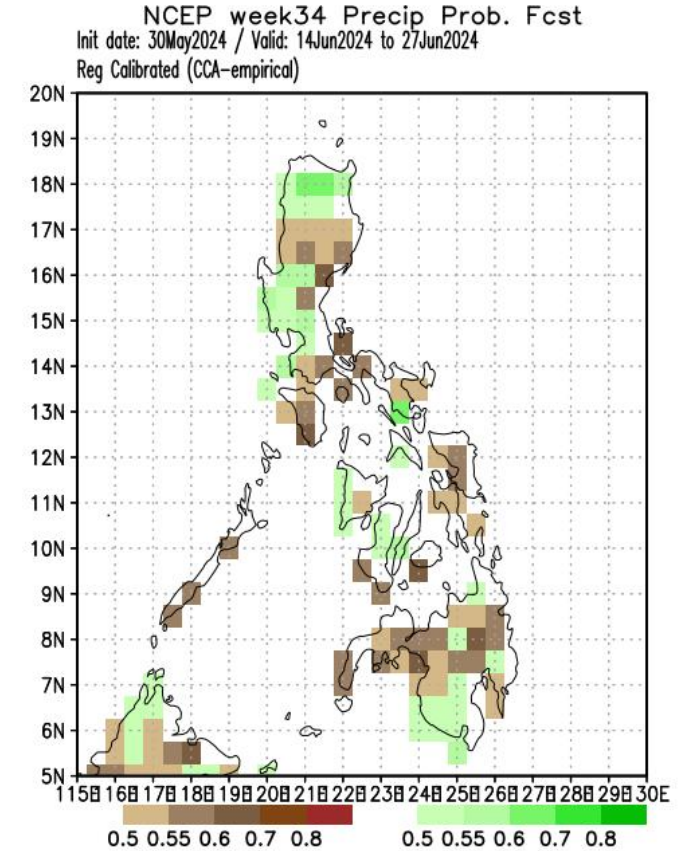
Probability of receiving below normal rainfall in most parts of the country except in Cagayan, some areas in central and southern Luzon where above normal rainfall is more likely.

## PCA



Probability of receiving below normal rainfall in most parts of northern Luzon (except Apayao & Cagayan), southern Luzon, eastern Visayas, and most parts of western Mindanao while the rest of the country will likely have above normal rainfall.

## CCA



Probability of receiving above normal rainfall in most parts of extreme northern Luzon, central Luzon, Masbate, western and central Visayas, and some areas in eastern and southern Mindanao while the rest of the country will likely have below normal rainfall.

**Idate: 30 May 2024**

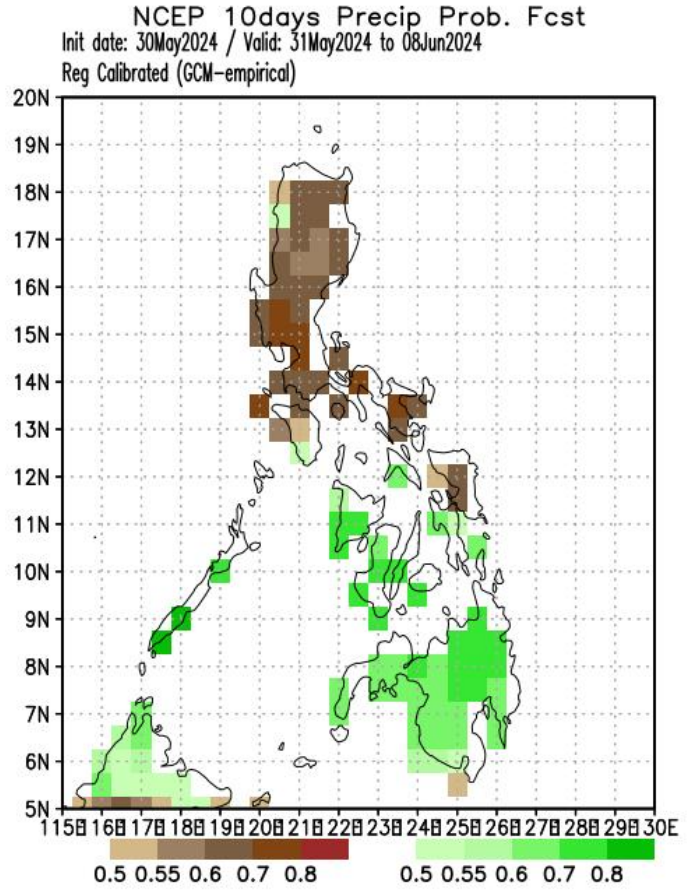
**10 days Forecast**

**May 31- Jun 08, 2024**

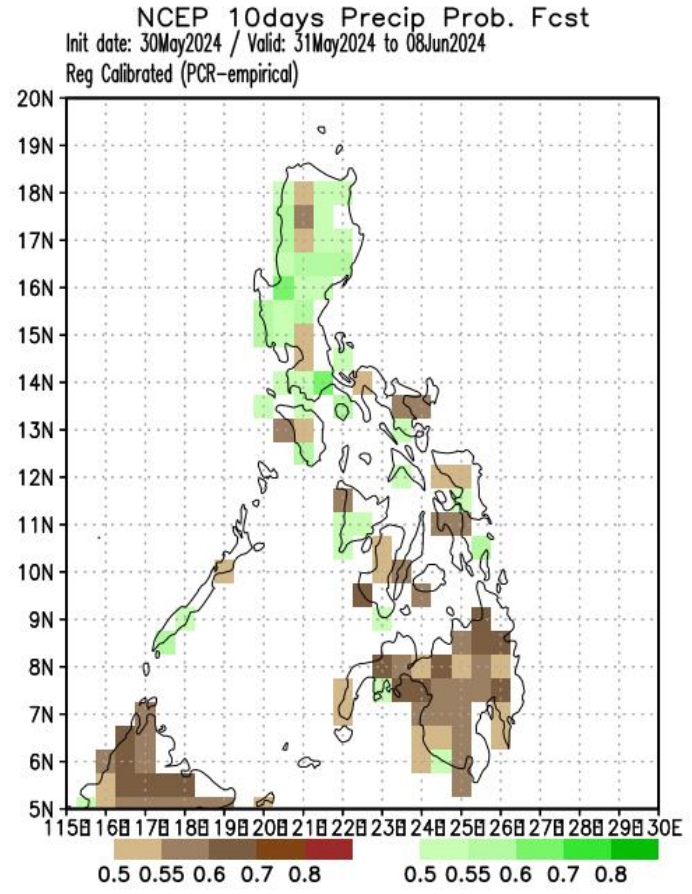
**GCM**

**PCA**

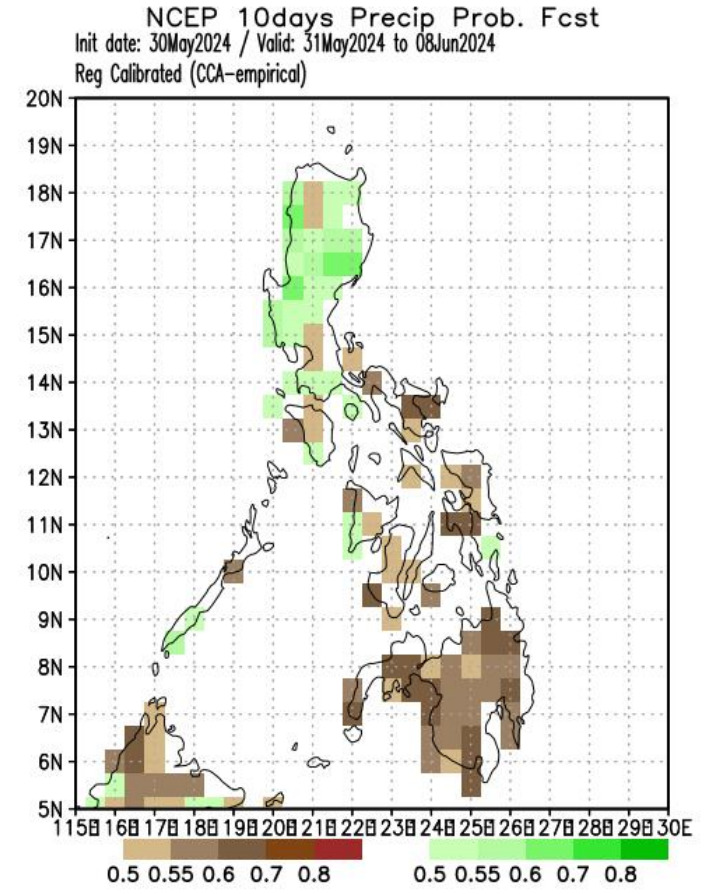
**CCA**



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



Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely have below normal rainfall.



Probability of receiving above normal rainfall in most parts of Luzon while Mindoro, Bicol Region and most parts of Visayas and Mindanao will likely have below normal rainfall.

