

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

Initial condition: August 11, 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: 14 August 2024

Idate: 11 August 2024

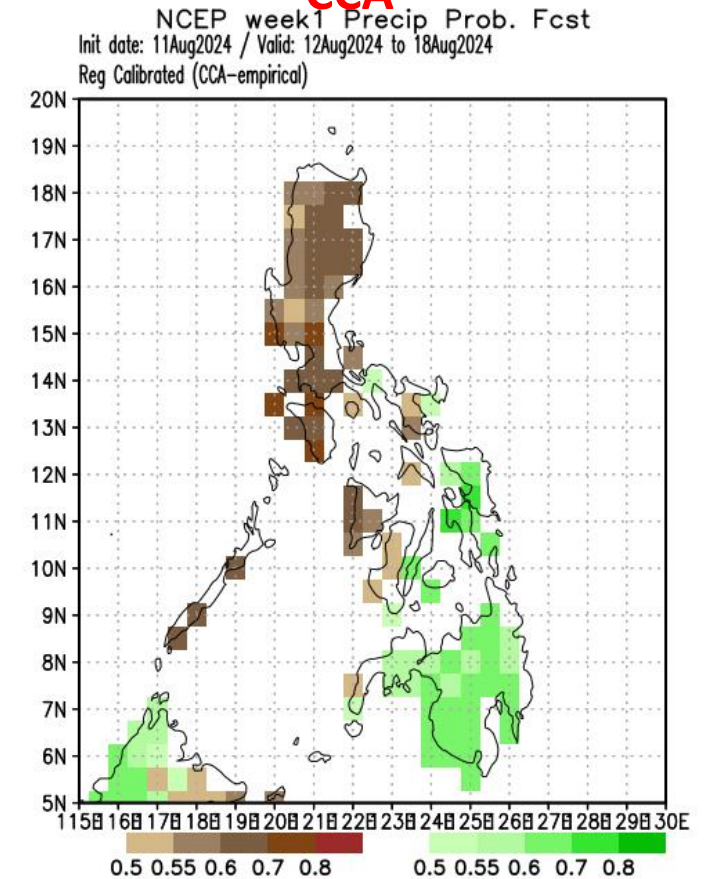
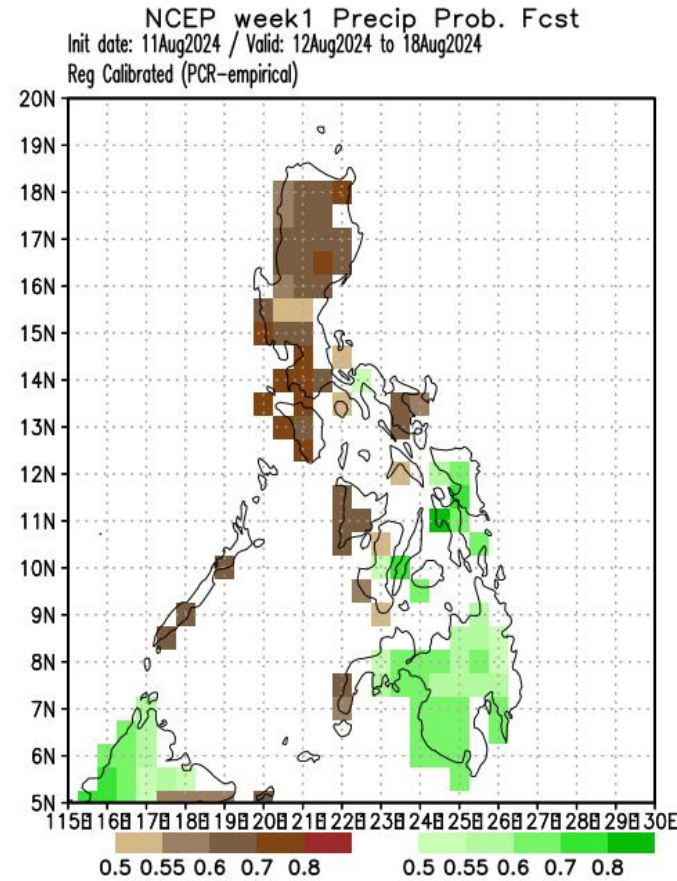
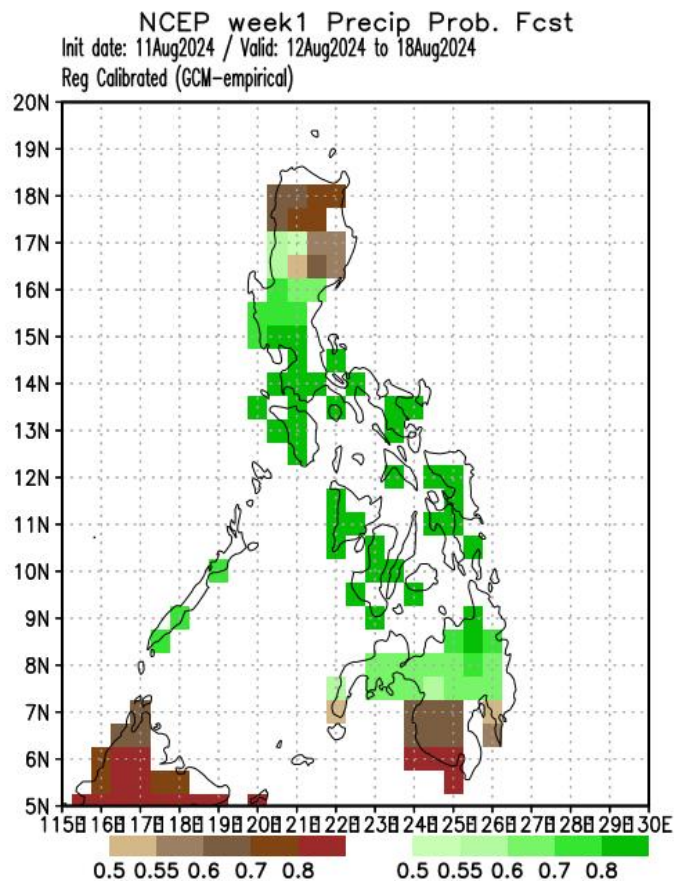
Week 1 Forecast

Aug 12-18, 2024

GCM

PCA

CCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in northern part of Luzon and southwestern Mindanao where below normal rainfall is more likely.

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

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

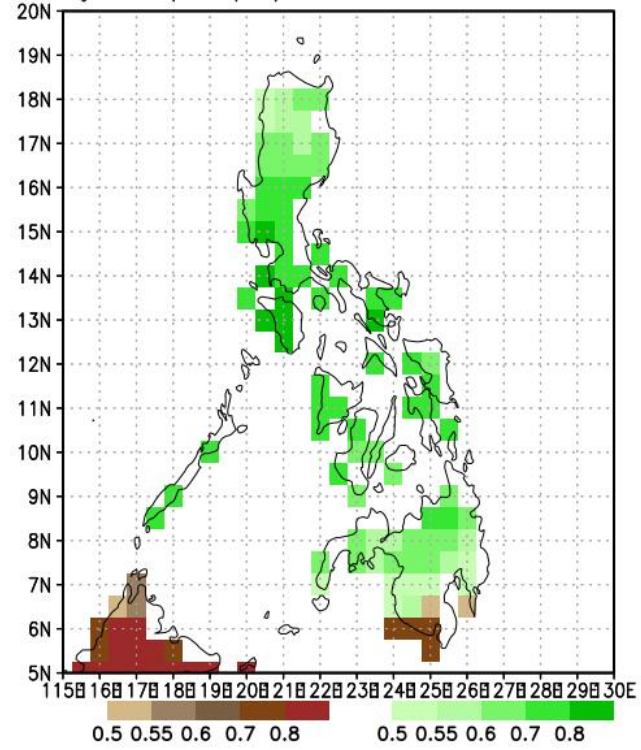
Idate: 11 August 2024

Week 2 Forecast

Aug 19-25, 2024

GCM

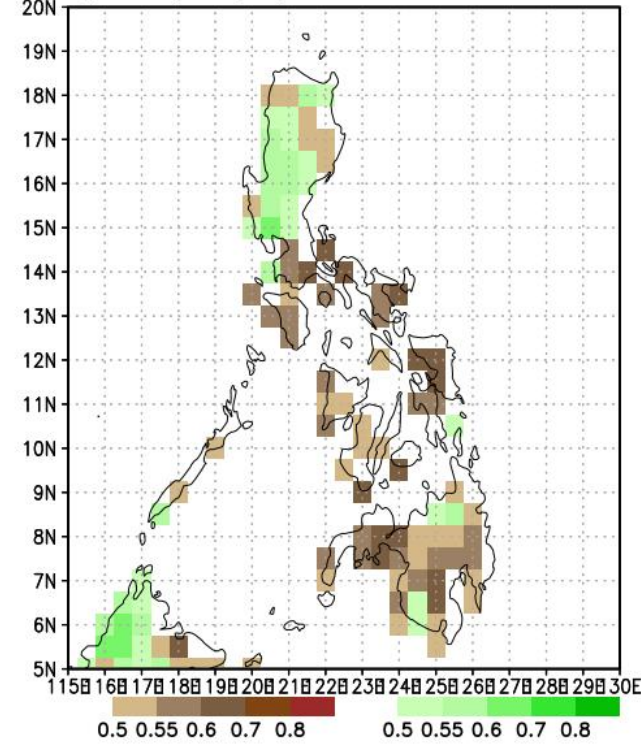
NCEP week2 Precip Prob. Fcst
Init date: 11Aug2024 / Valid: 19Aug2024 to 25Aug2024
Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country.

PCA

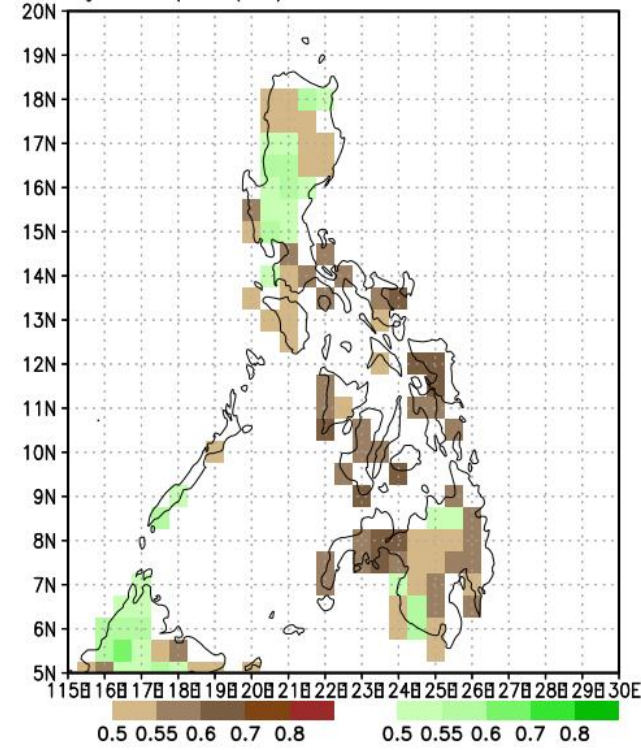
NCEP week2 Precip Prob. Fcst
Init date: 11Aug2024 / Valid: 19Aug2024 to 25Aug2024
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week2 Precip Prob. Fcst
Init date: 11Aug2024 / Valid: 19Aug2024 to 25Aug2024
Reg Calibrated (CCA-empirical)



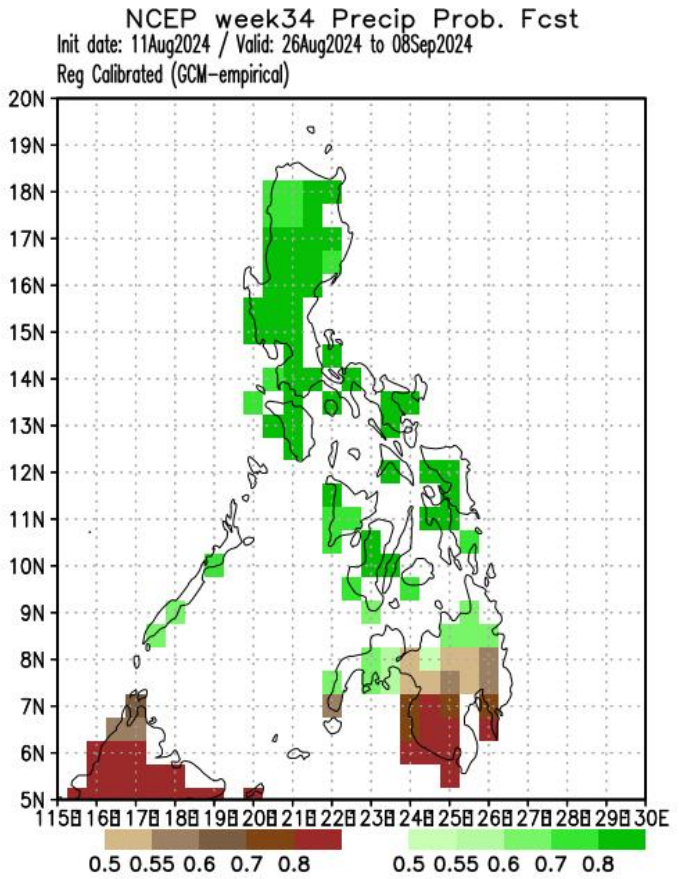
Probability of receiving above normal rainfall in Cagayan, southern parts of CAR and Ilocos Region, and most parts of central Luzon while the rest of the country will likely have below normal rainfall.

Idate: 11 August 2024

Week 3-4 Forecast

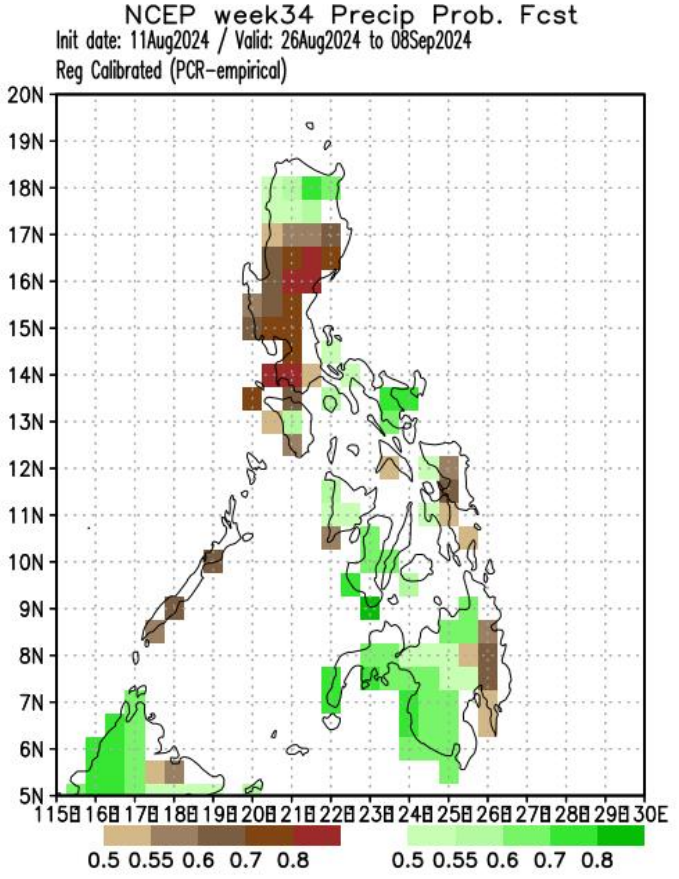
Aug 26-Sep 08, 2024

GCM



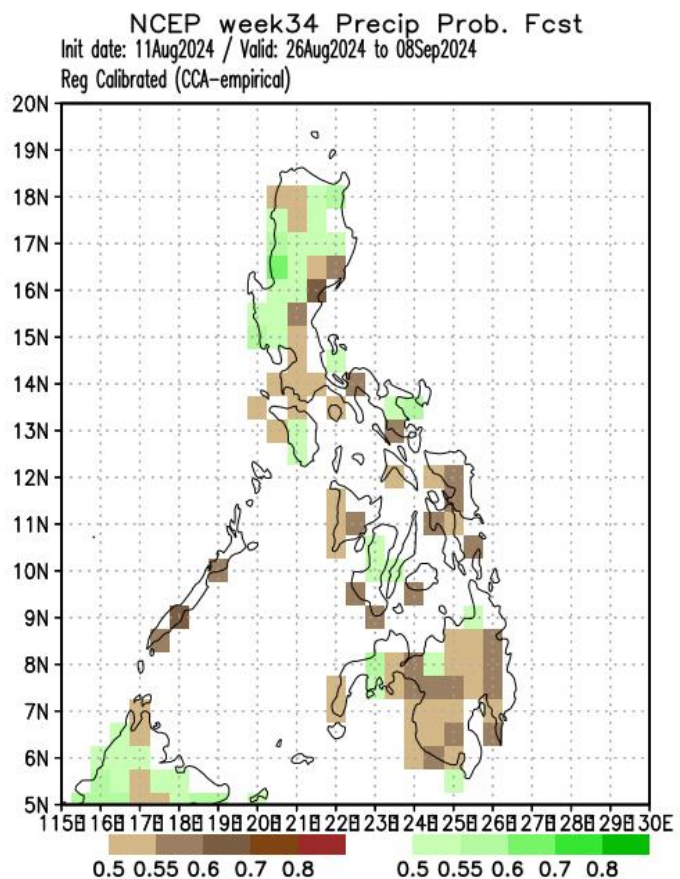
Probability of receiving above normal rainfall in most parts of Luzon, Visayas, Zamboanga Peninsula and northern Mindanao while the rest of Mindanao will likely have below normal rainfall.

PCA



Probability of receiving below normal rainfall in southern parts of northern Luzon, most parts of central and southern Luzon, and some areas in Samar provinces and eastern Mindanao while the rest of the country will likely have below normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of the country except in northern and central Luzon, Mindoro, Camarines Sur, Albay, Negros Island and Zamboanga Peninsula where above normal rainfall is more likely.

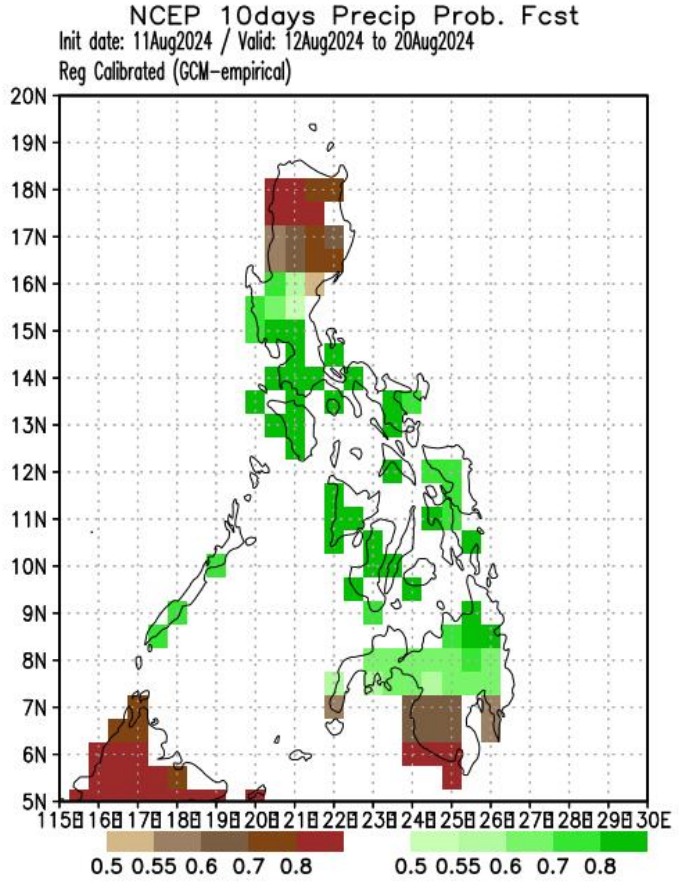


Idate: 11 August 2024

10 days Forecast

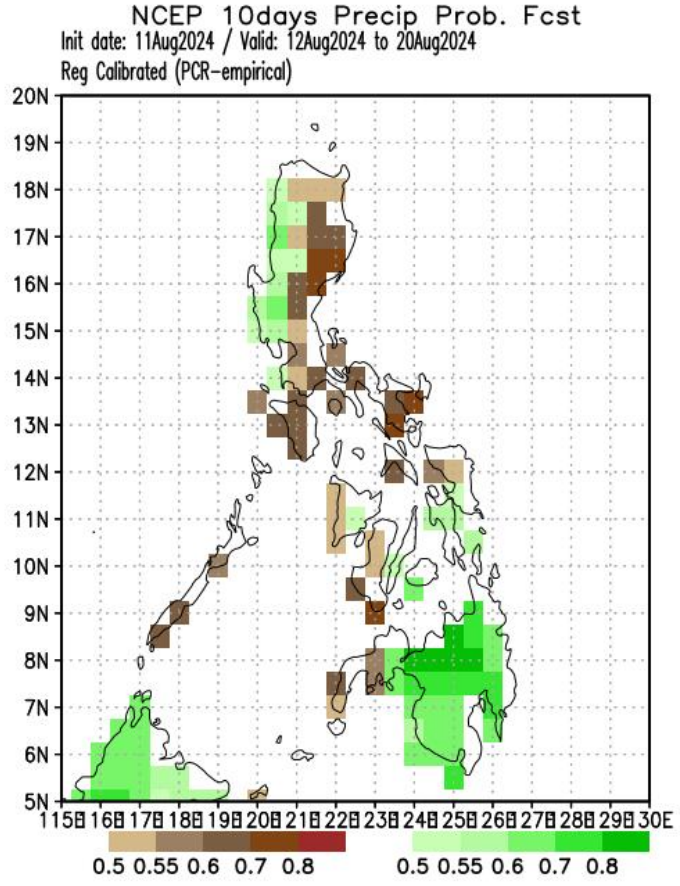
Aug 12-20, 2024

GCM



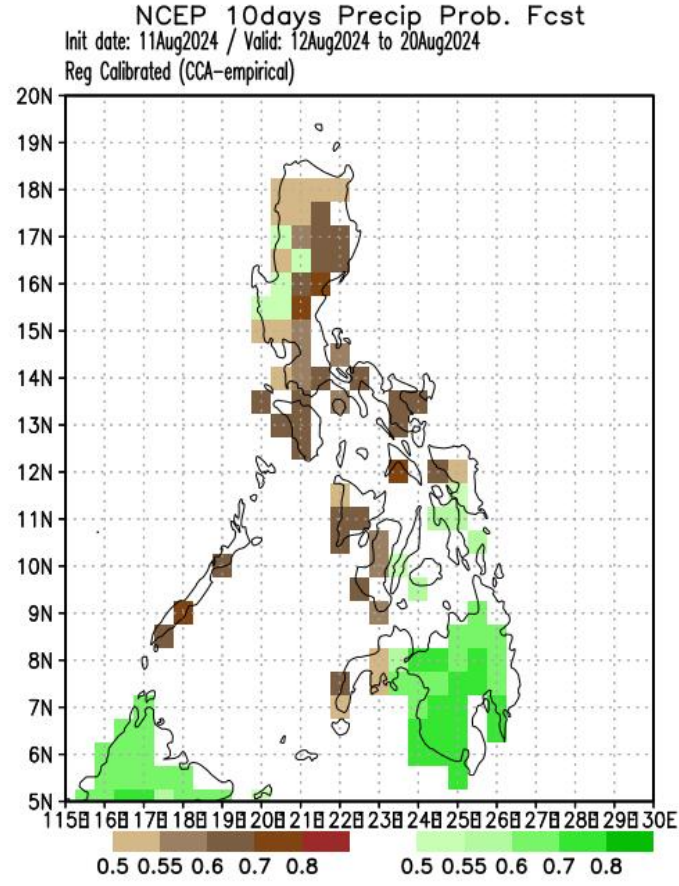
Probability of receiving above normal rainfall in most parts of the country except in some areas in northern part of Luzon and southwestern Mindanao where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in eastern parts of northern and central Luzon, Panay Island, Leyte provinces and most parts of Mindanao while the rest of the country will likely have below normal rainfall.

CCA



Probability of receiving above normal rainfall in Pangasinan, eastern parts of central Luzon, Leyte provinces and most parts of Mindanao while the rest of the country will likely have below normal rainfall.

