

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

Initial condition: July 28, 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: 01 August 2024

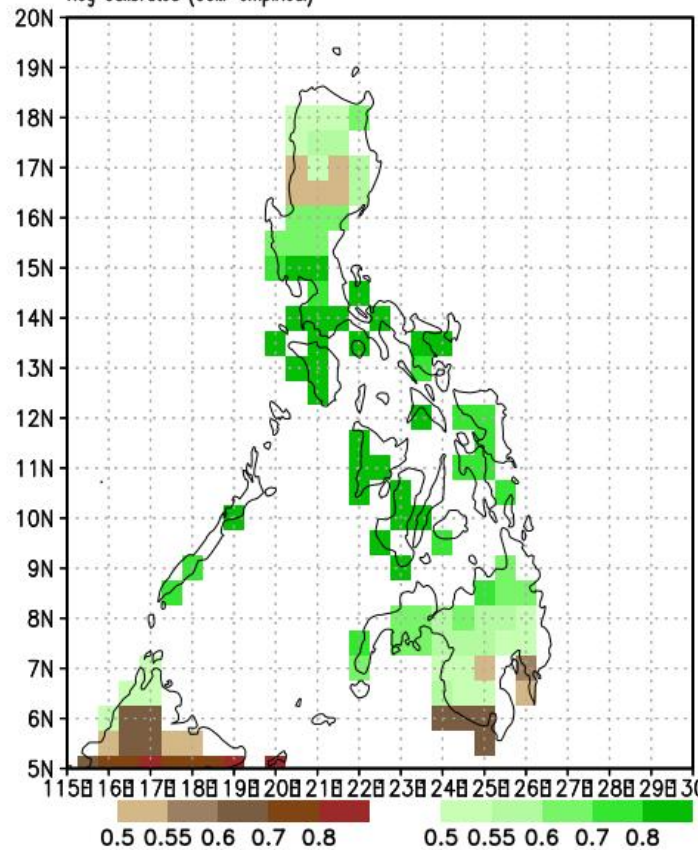
Idate: 28 July 2024

Week 1 Forecast

Jul 29- Aug 04, 2024

GCM

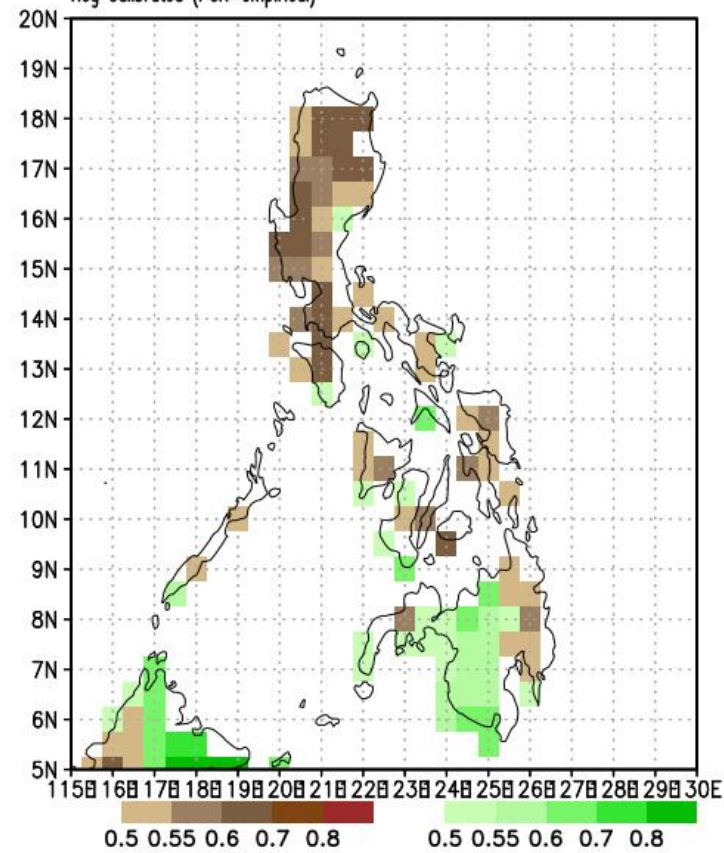
NCEP week1 Precip Prob. Fcst
Init date: 28Jul2024 / Valid: 29Jul2024 to 04Aug2024
Reg Calibrated (GCM-empirical)



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

PCA

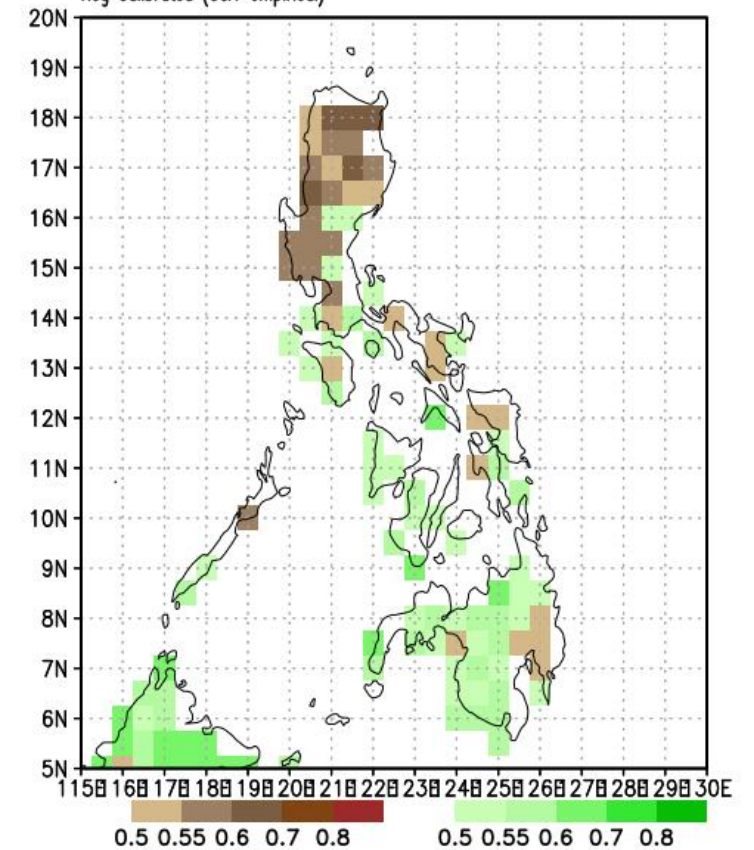
NCEP week1 Precip Prob. Fcst
Init date: 28Jul2024 / Valid: 29Jul2024 to 04Aug2024
Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts of Luzon, Visayas, Caraga & Davao Region while the rest of Mindanao will likely have above normal rainfall normal rainfall.

CCA

NCEP week1 Precip Prob. Fcst
Init date: 28Jul2024 / Valid: 29Jul2024 to 04Aug2024
Reg Calibrated (CCA-empirical)



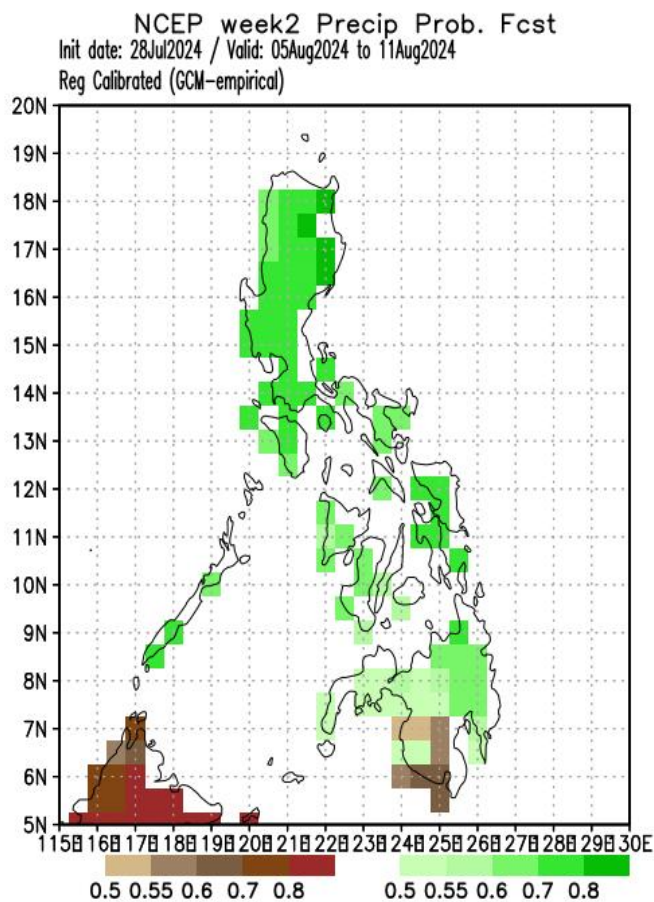
Probability of receiving below normal rainfall in most parts of northern & western Luzon, Bicol Region, Northern Samar and Davao region while the rest of the country will likely have above normal rainfall normal rainfall

Idate: 28 July 2024

Week 2 Forecast

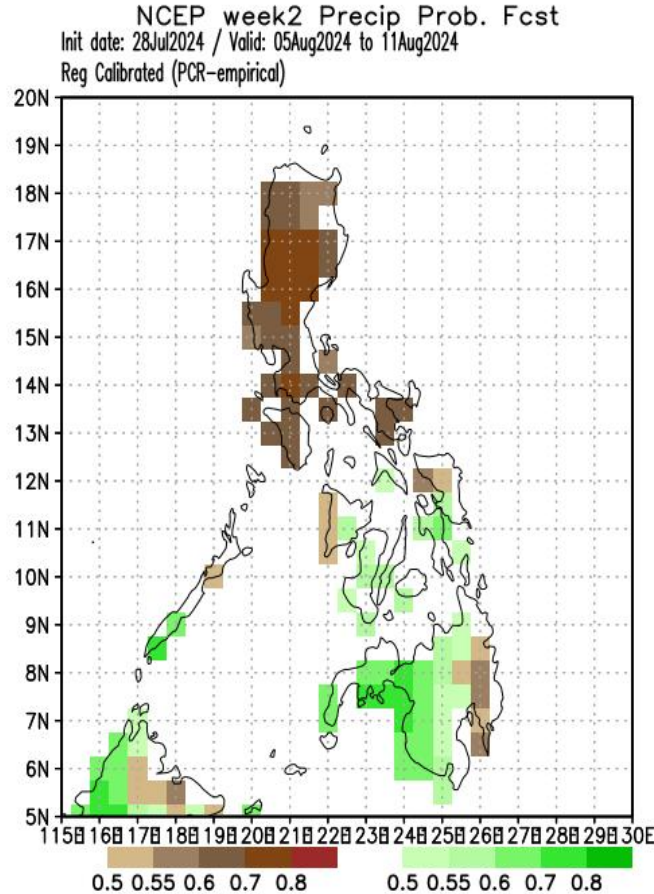
Aug 05-11, 2024

GCM



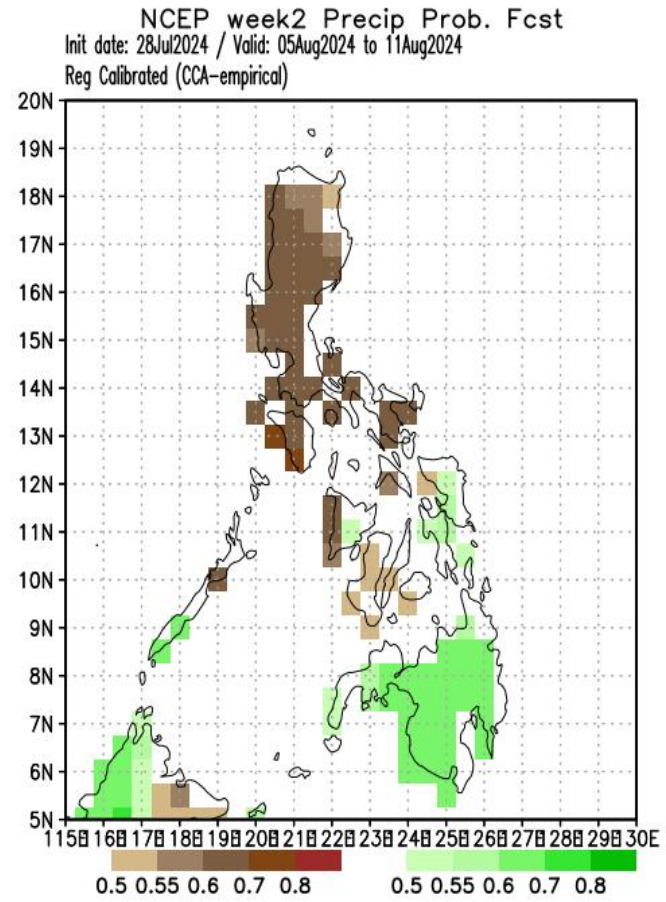
Probability of receiving above normal rainfall in most parts of the country.

PCA



Probability of receiving below normal rainfall in most parts of Luzon, Northern Samar and some areas in Panay island and eastern Mindanao while the rest of the country will likely have above normal rainfall.

CCA



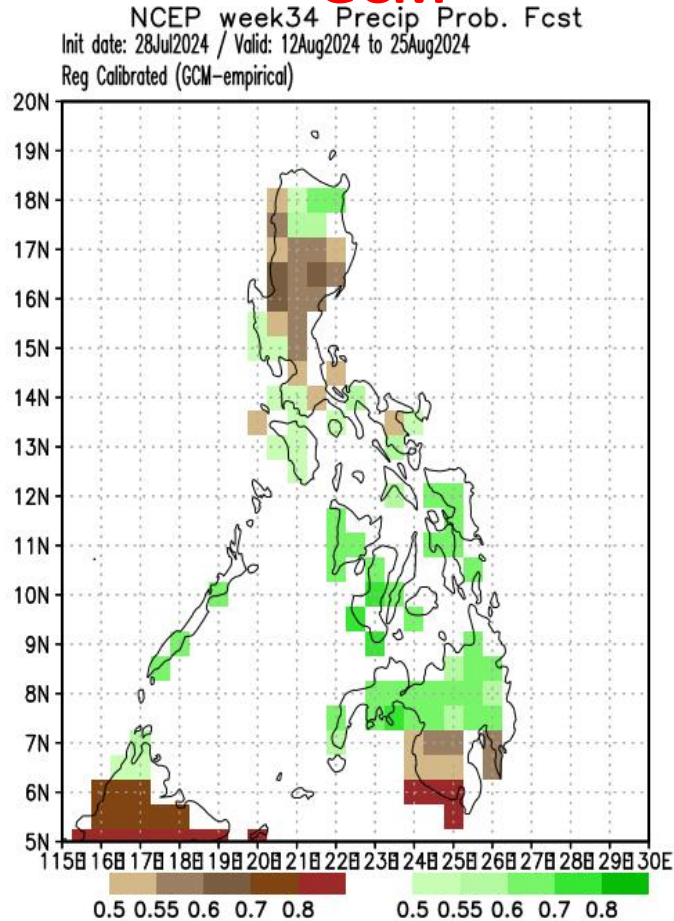
Probability of receiving below normal rainfall in most parts of Luzon, and some areas in western Visayas while the rest of Visayas and Mindanao will likely have above normal rainfall.

Idate: 28 July 2024

Week 3-4 Forecast

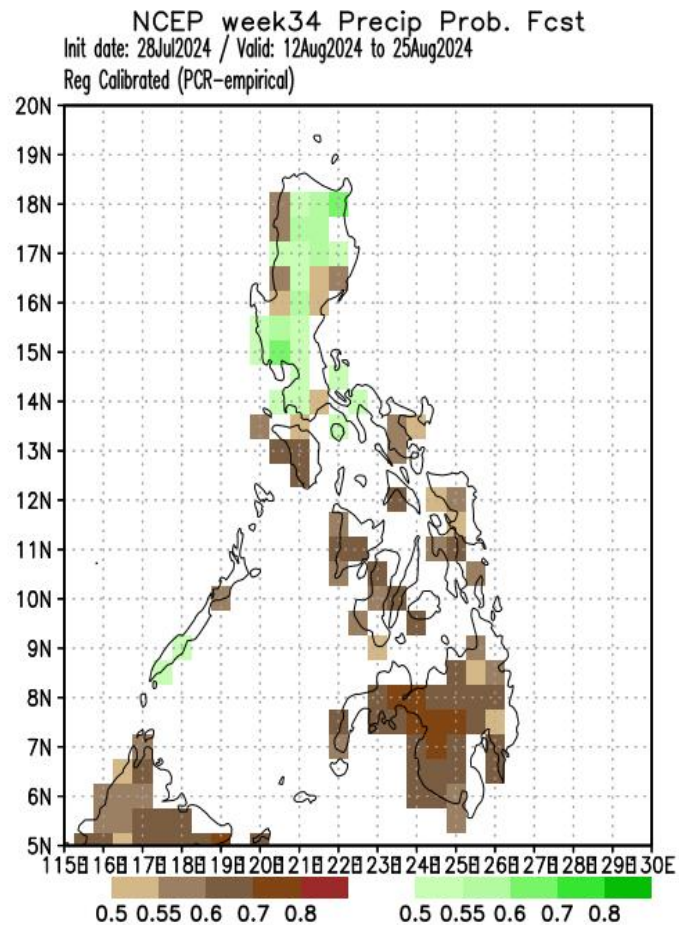
Aug 12-25, 2024

GCM



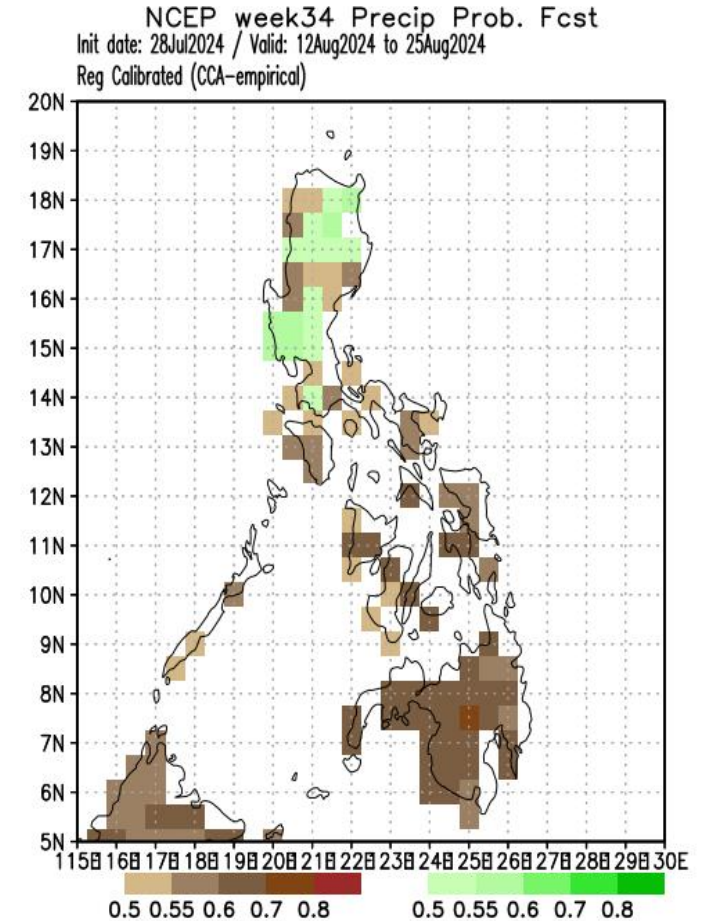
Probability of receiving above normal rainfall in some areas in northern and central Luzon, most parts of southern Luzon, Visayas, Zamboanga Peninsula, and northern and eastern Mindanao while the rest of Luzon and Mindanao will likely have below normal rainfall.

PCA



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

CCA



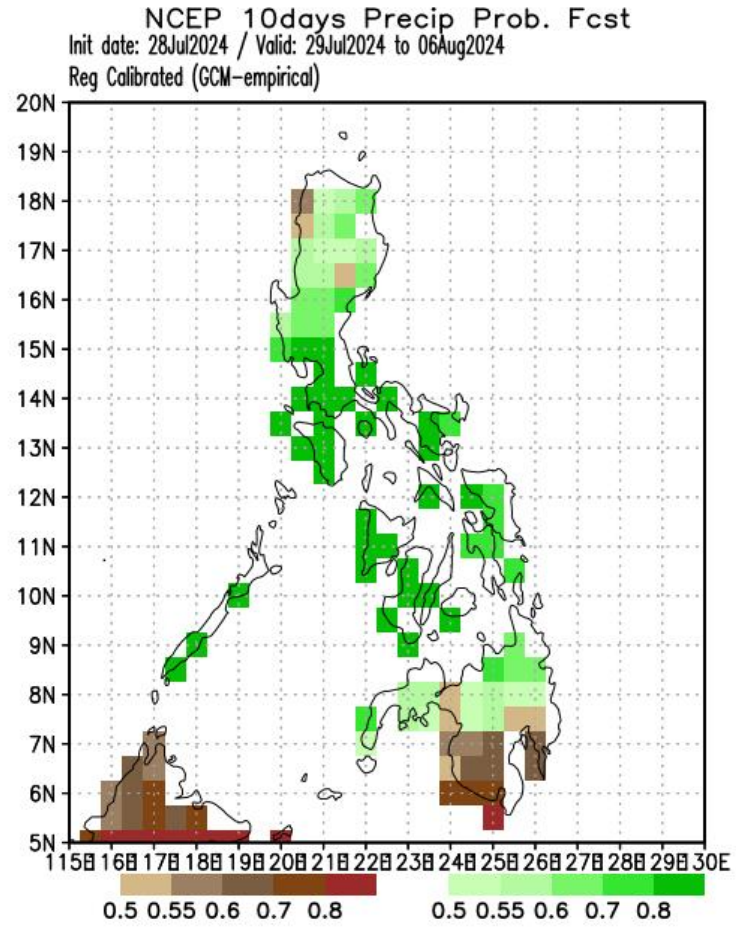
Probability of receiving below normal rainfall in Mindoro, southern part of Bicol Region and most parts of Visayas, and Mindanao while the rest of Luzon will likely have above normal rainfall.

Idate: 28 July 2024

10 days Forecast

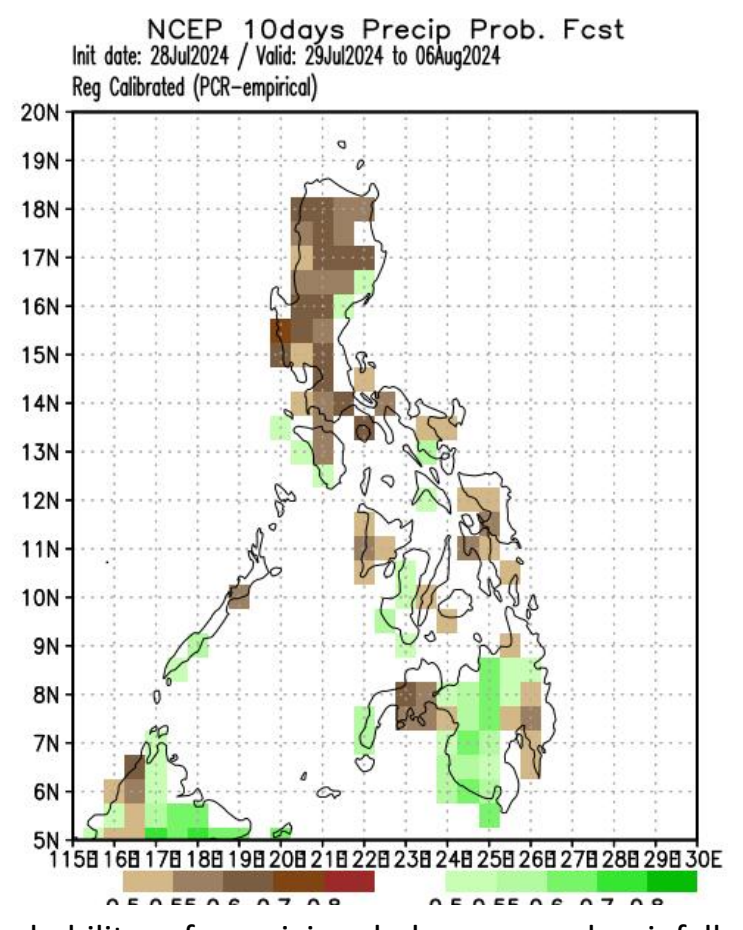
Jul 29- Aug 06, 2024

GCM



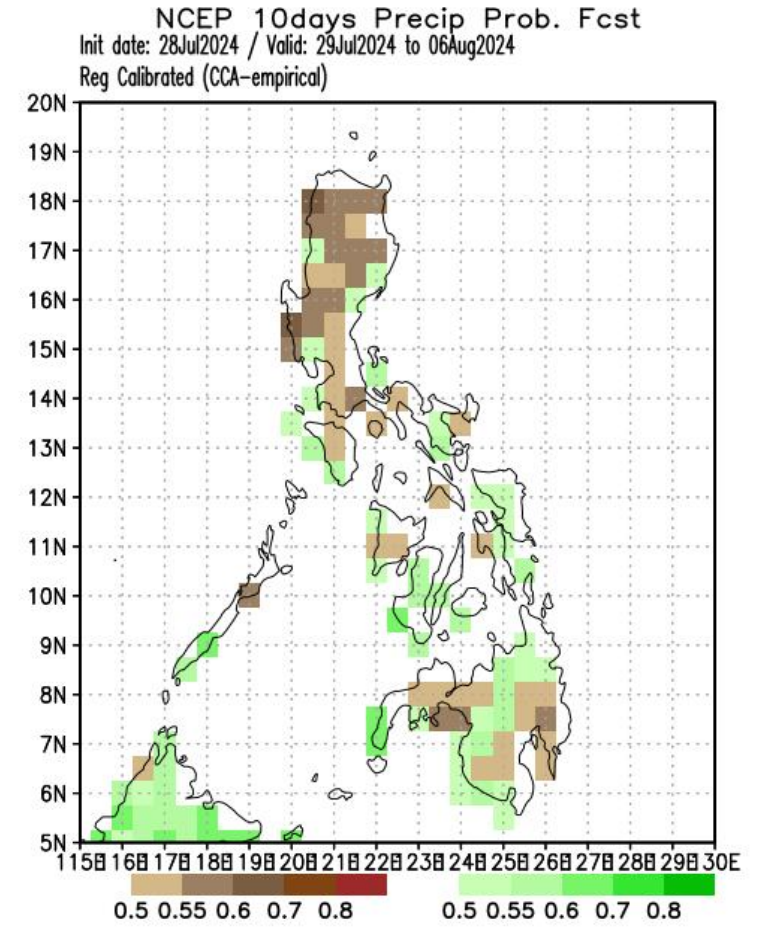
Probability of receiving above normal rainfall in most parts of the country except in southern Mindanao where below normal is more likely.

PCA



Probability of receiving below normal rainfall in most parts of Luzon, Panay Island, Eastern and Central Visayas, Zamboanga Peninsula and Davao Region while Negros Island and the rest of Mindanao will likely have above normal rainfall normal rainfall

CCA



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