

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: June 29, 2023

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.



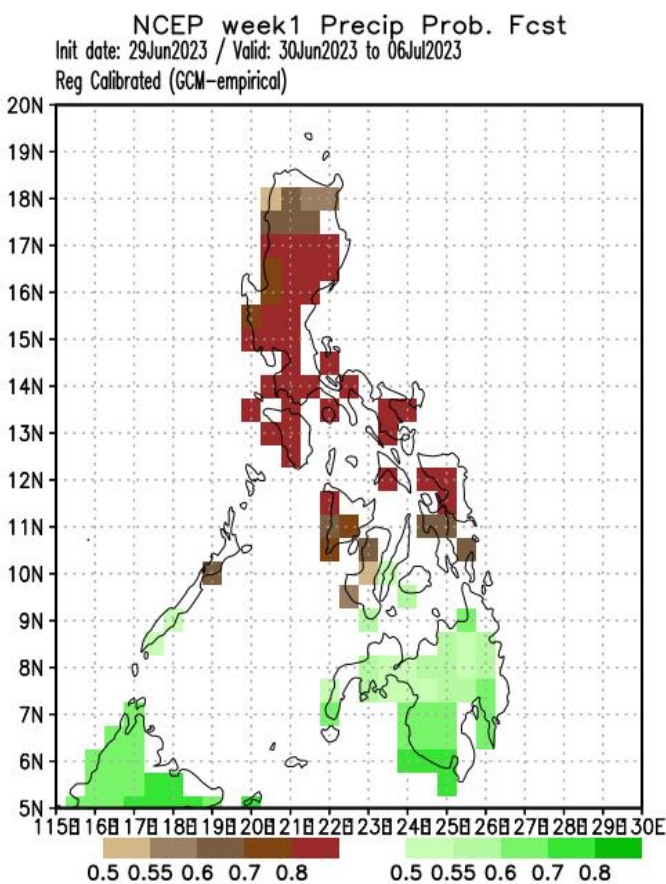
Rundate: 02 July 2023

Idate: 29 June 2023

Week 1 Forecast

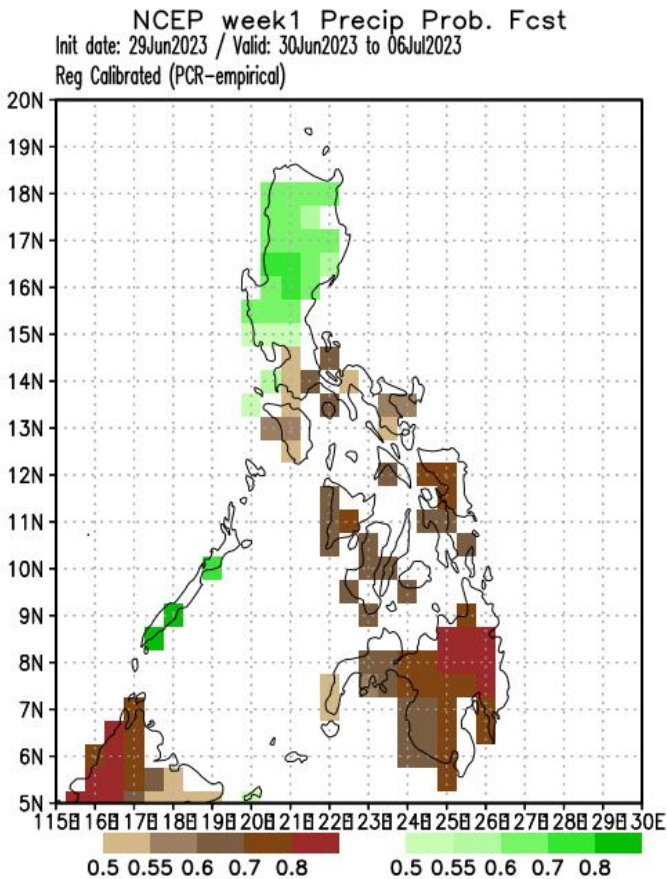
June 30- Jul 06, 2023

GCM



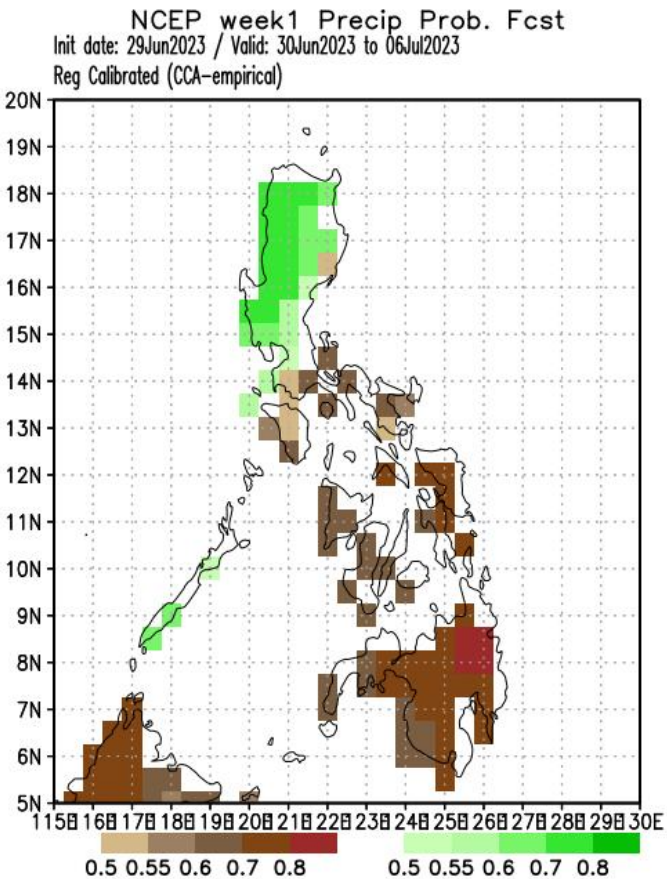
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

PCA



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

CCA



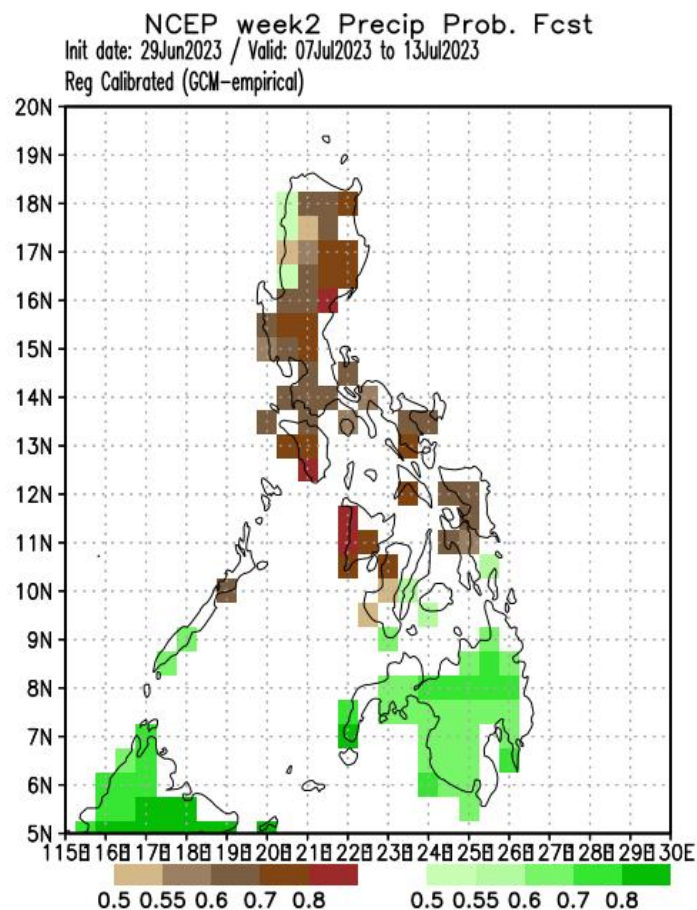
Probability of receiving below normal rainfall in most parts of southern Luzon, Visayas and Mindanao while the rest of Luzon will likely have above normal rainfall.

**Idate: 29 June 2023**

**Week 2 Forecast**

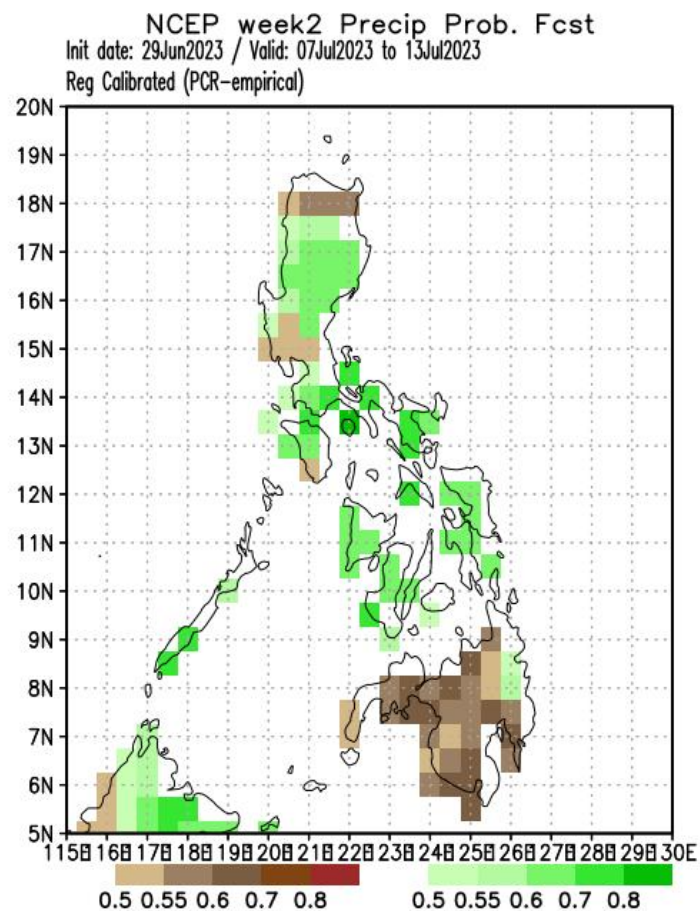
**Jul 07-13, 2023**

## GCM



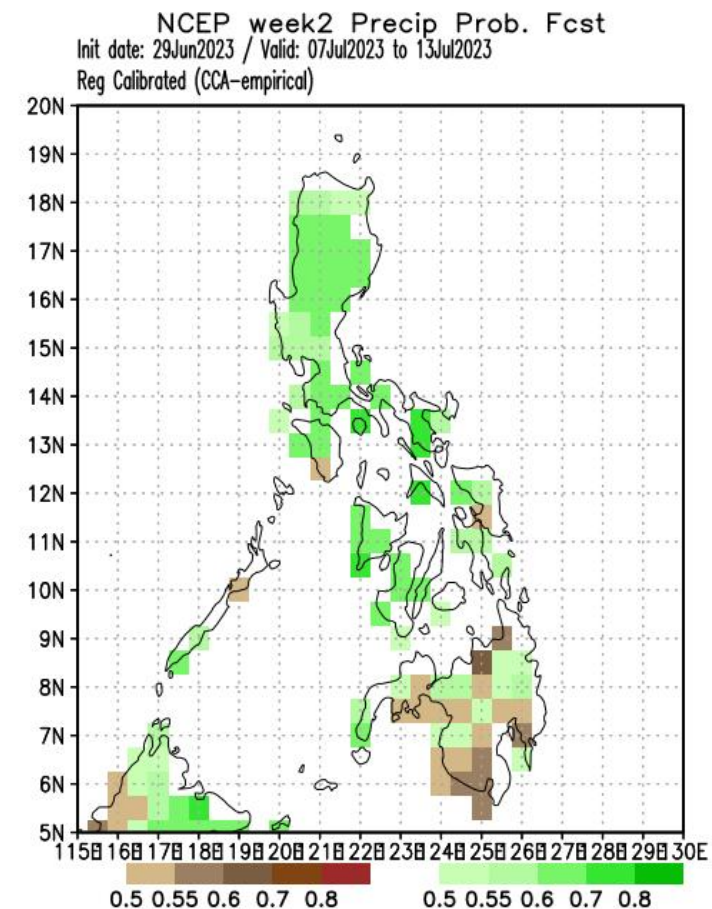
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

## PCA



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

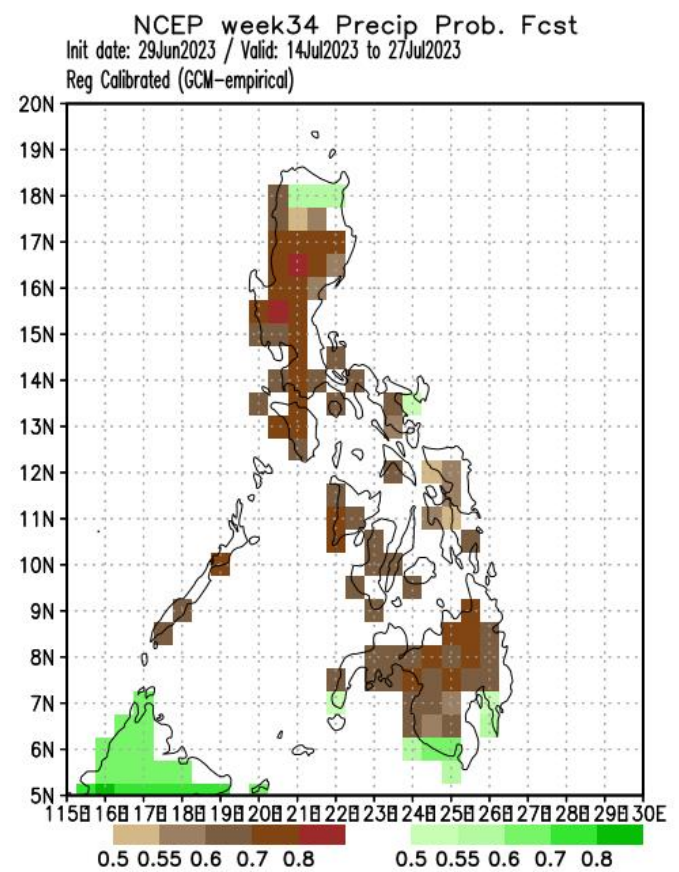
## CCA



Probability of receiving above normal rainfall in most parts of the country except with some areas of below normal rainfall in Mindanao.

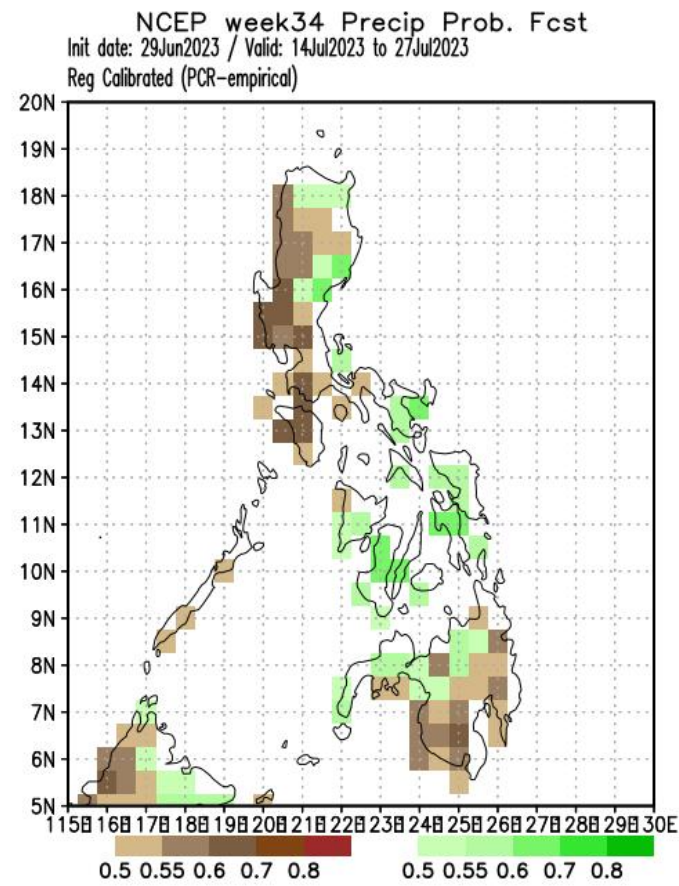


**GCM**



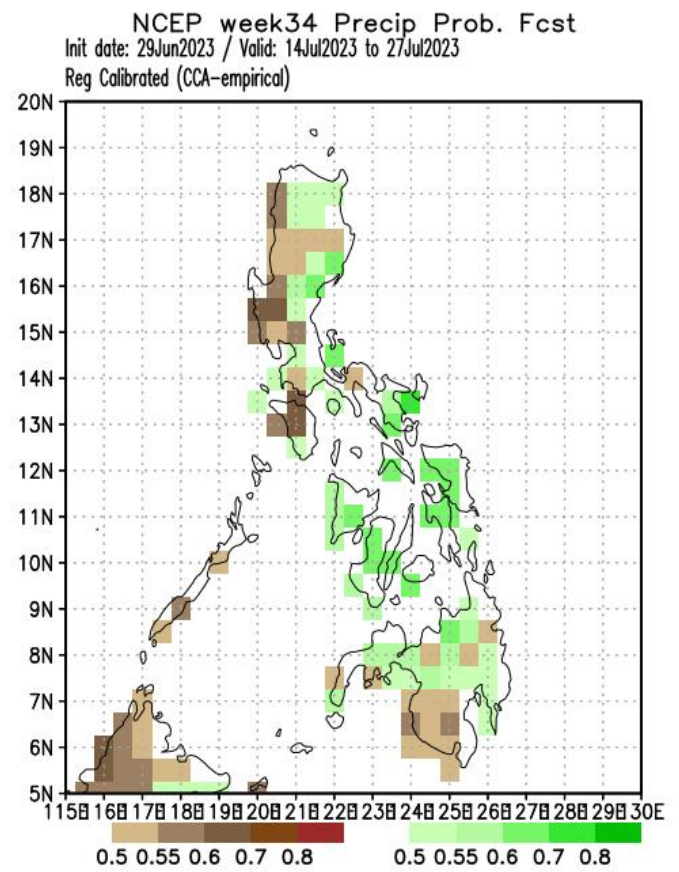
Probability of receiving below normal rainfall in most parts of the country except with some patches of above normal rainfall in northern Luzon and southern Mindanao.

**PCA**



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

**CCA**



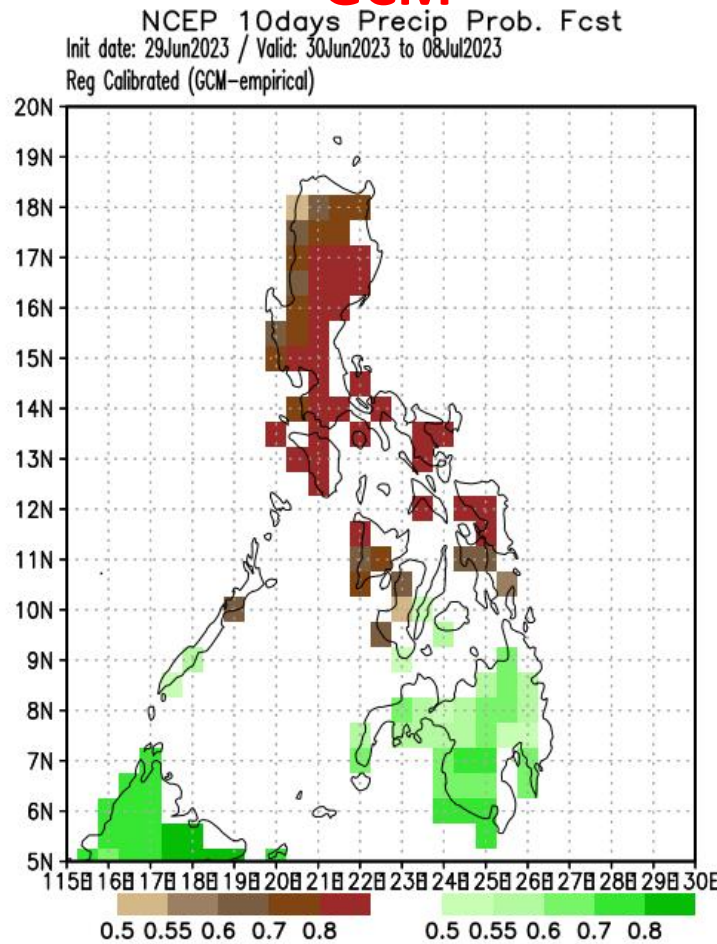
Probability of receiving below normal rainfall in some parts of western Luzon and southwestern Mindanao while the rest of the country will likely have above normal rainfall.

**Idate: 29 June 2023**

**10 days Forecast**

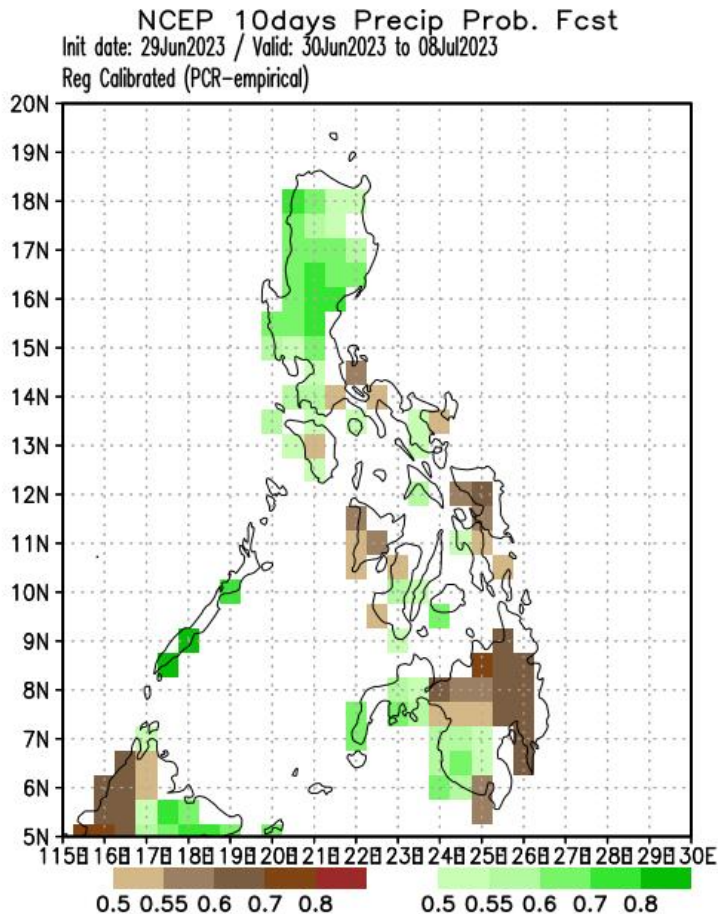
**June 30- Jul 08, 2023**

**GCM**



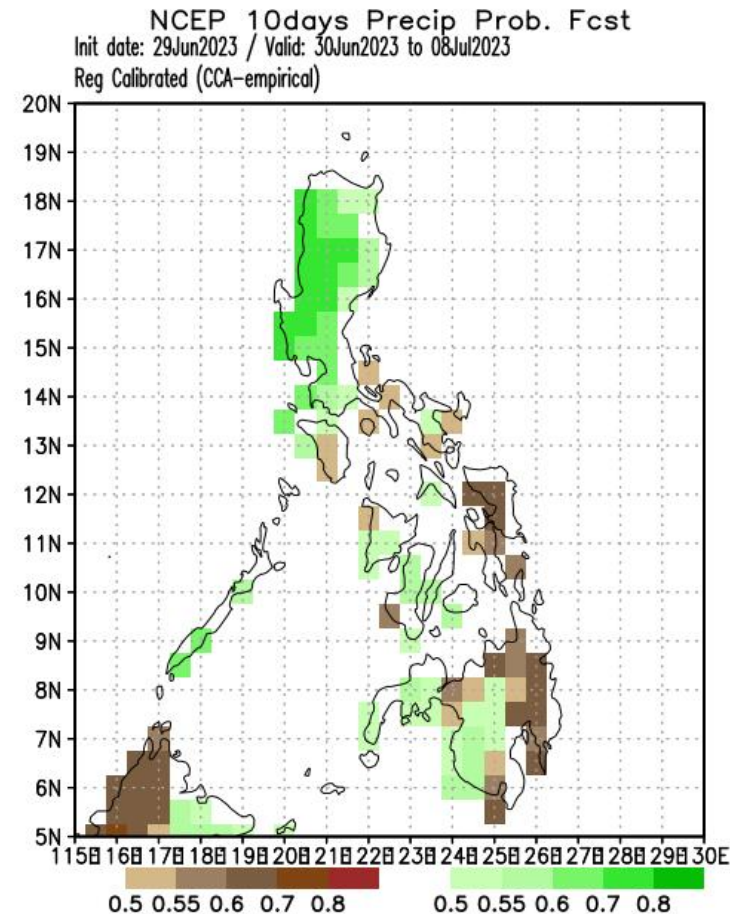
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

**PCA**



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

**CCA**



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