

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: April 16, 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.

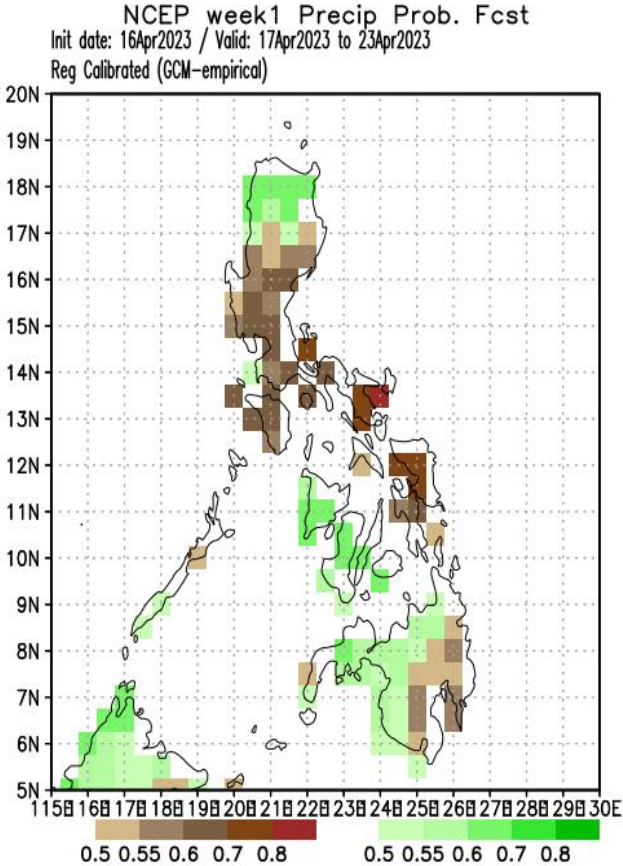


Rundate: 20 April 2023

Idate: 16 April 2023

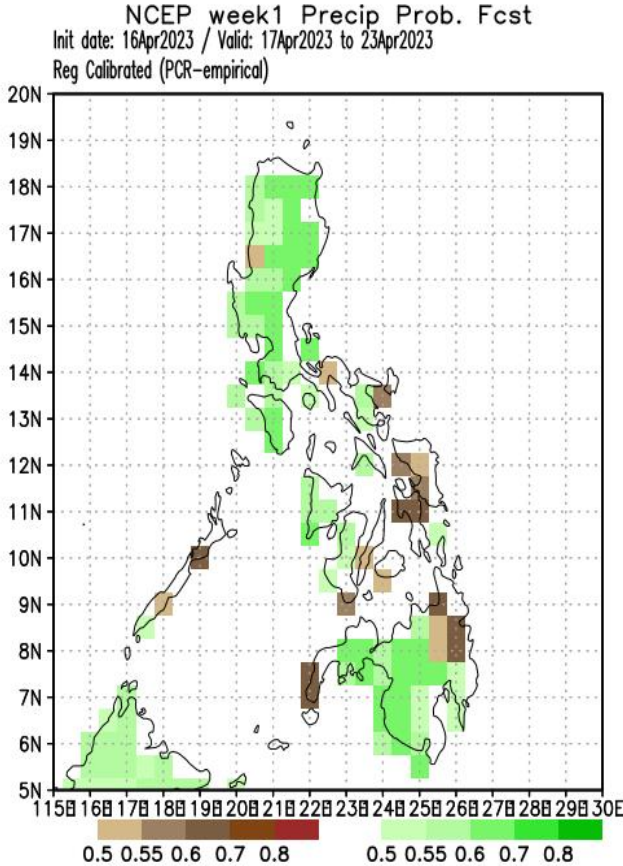
Apr 17-23, 2023

GCM



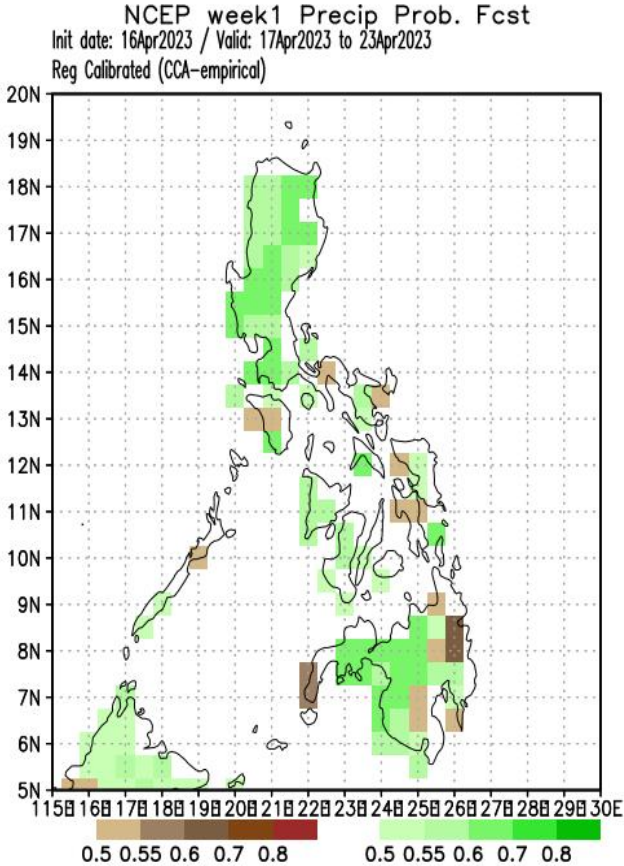
Probability of receiving above normal rainfall in some areas in northern Luzon, Central & Western Visayas and northern & western Mindanao including Zamboanga Sibugay while the rest of the country will likely have below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in Eastern Visayas and CARAGA Region where below normal rainfall is more likely.

CCA



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

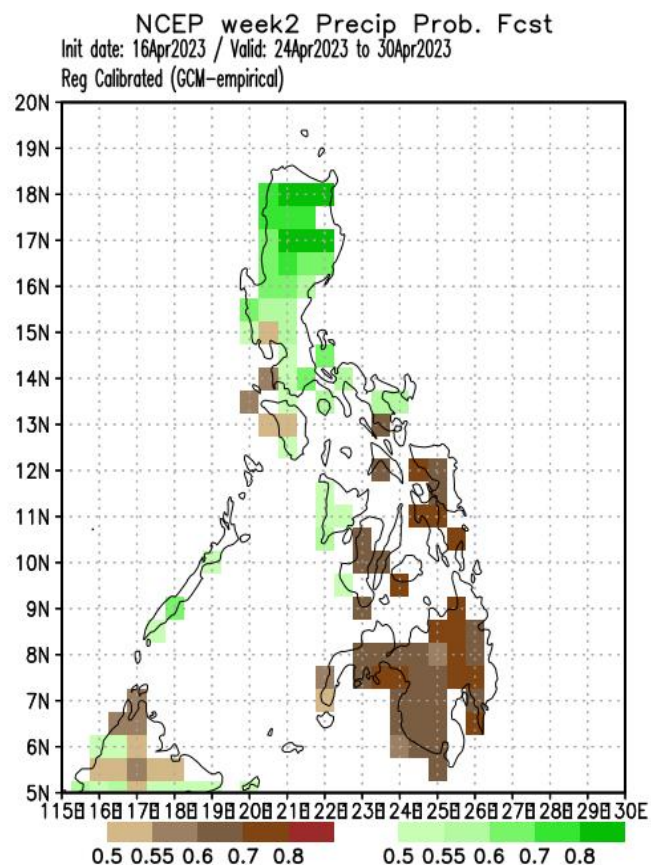


**Idate: 16 April 2023**

**Week 2 Forecast**

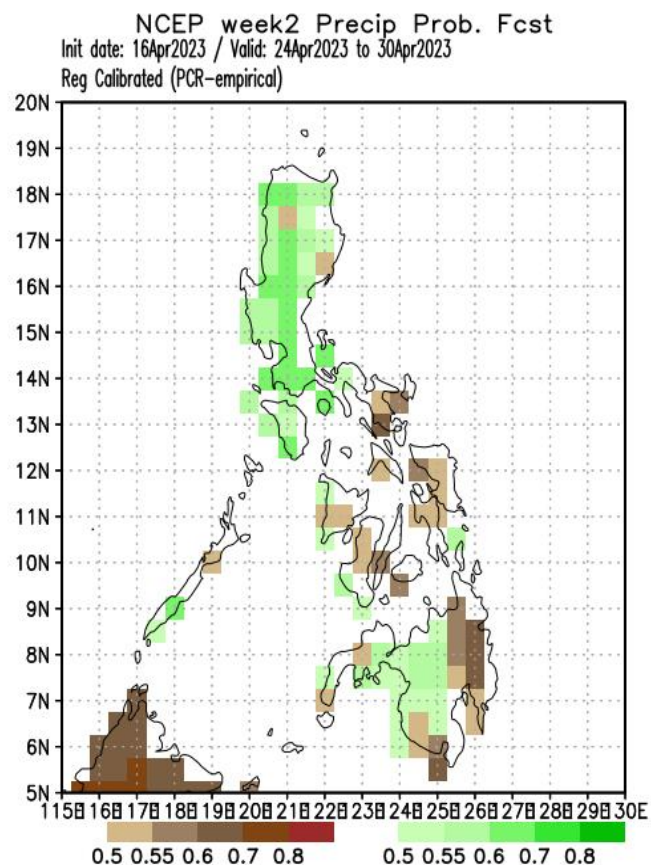
**Apr 24-30, 2023**

## GCM



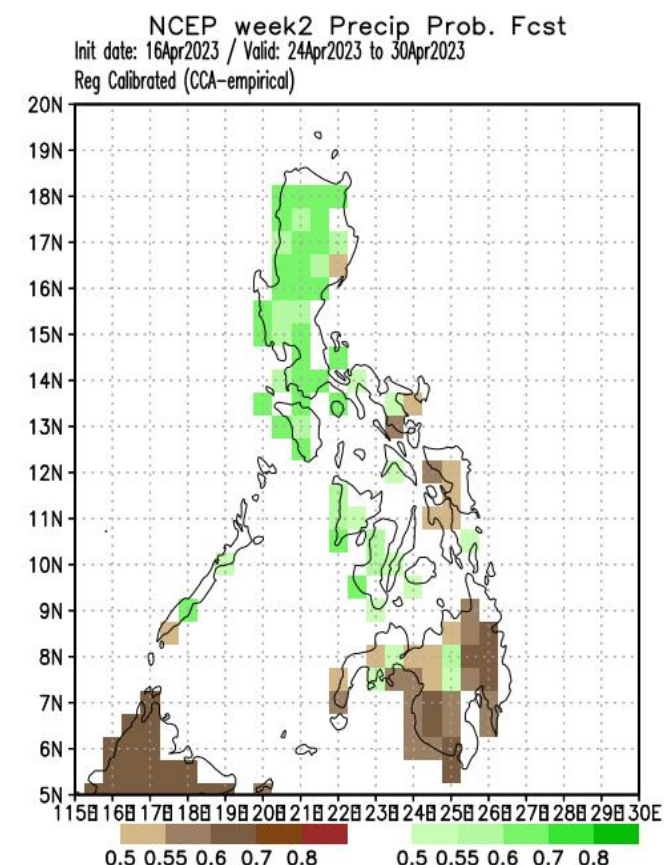
Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely have below normal rainfall.

## PCA



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

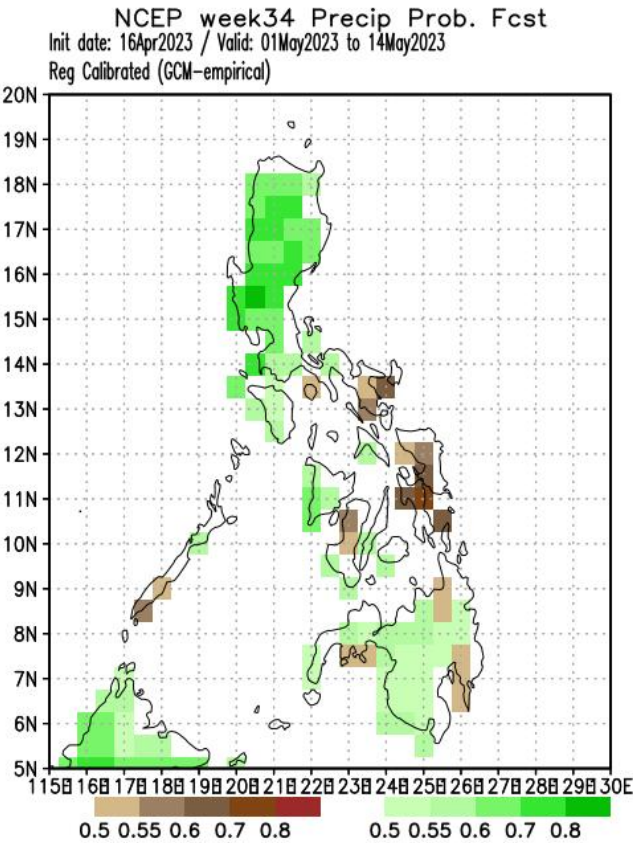
## CCA



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

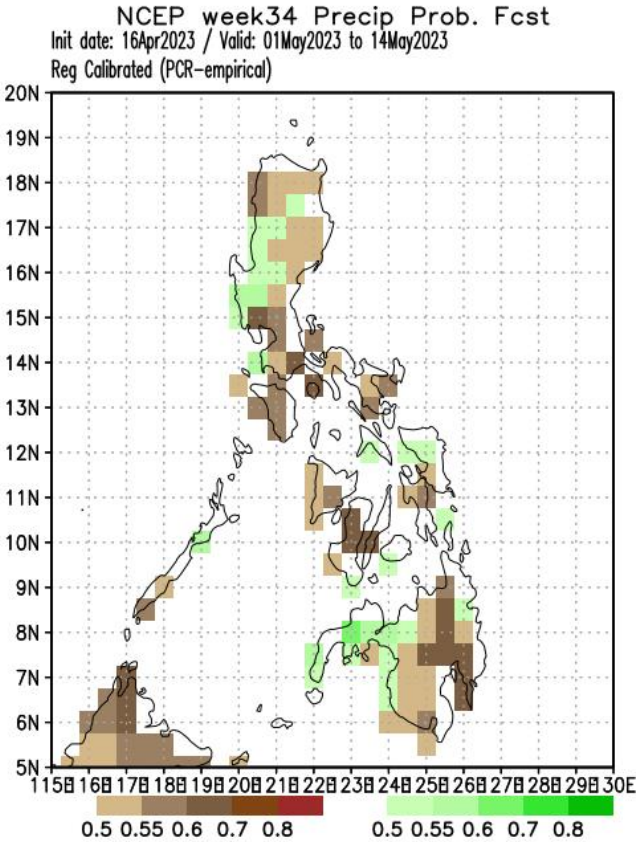


**GCM**



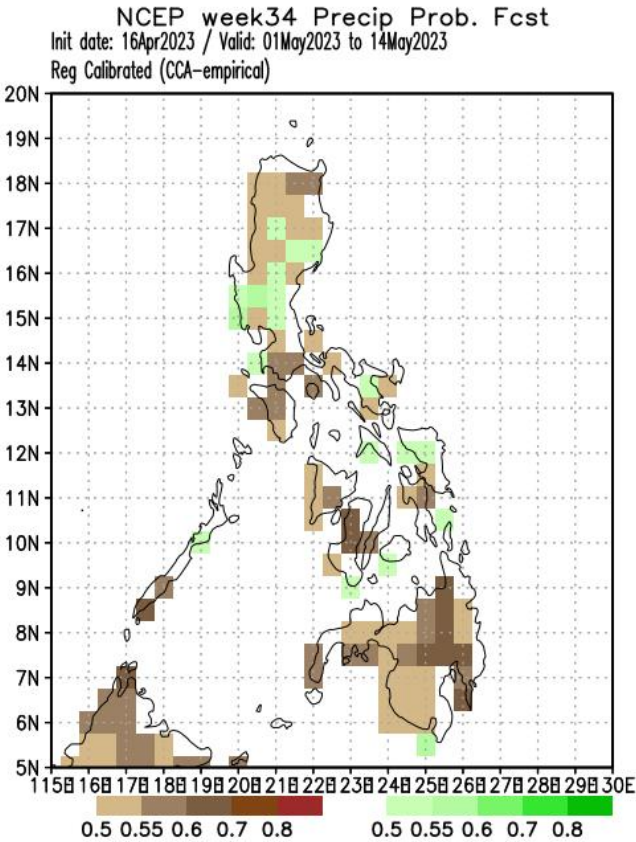
Probability of receiving above normal rainfall in most parts of the country except in some areas in Bicol Region & Eastern Visayas where below normal rainfall is more likely.

**PCA**



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

**CCA**



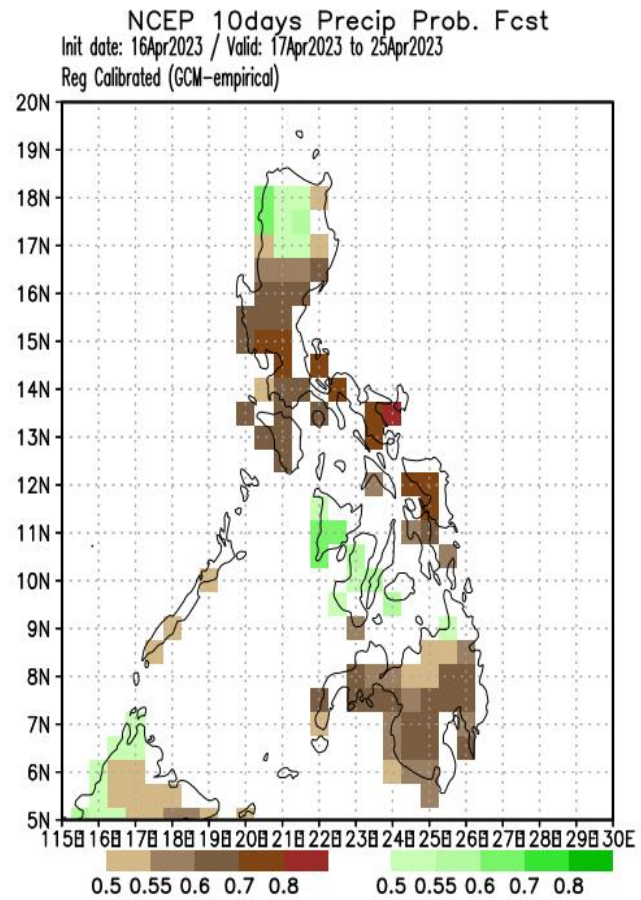
Probability of receiving below normal rainfall in most parts of the country except in some areas in central Luzon & Eastern Visayas where above normal rainfall is more likely.

**Idate: 16 April 2023**

**10 days Forecast**

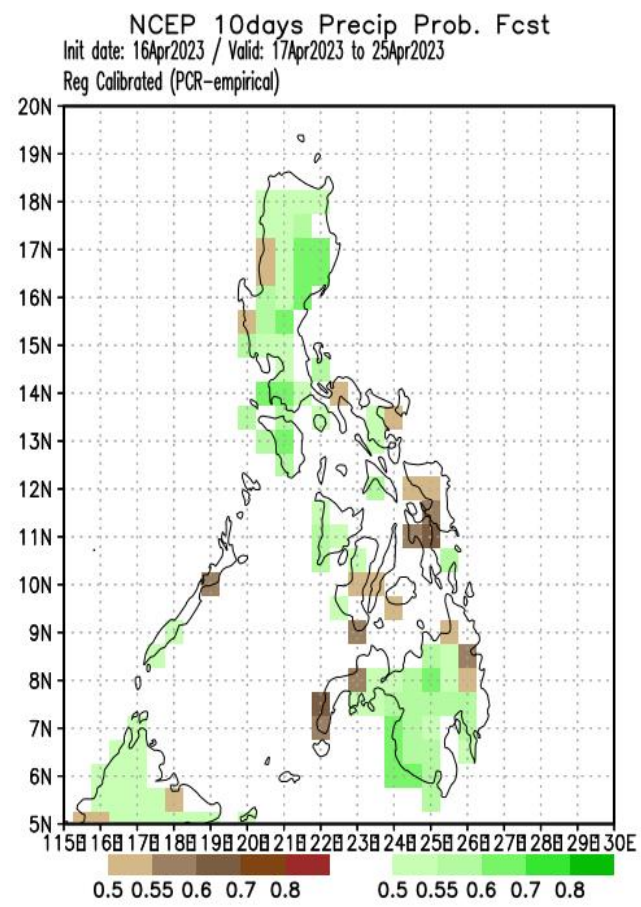
**Apr 17-25, 2023**

**GCM**



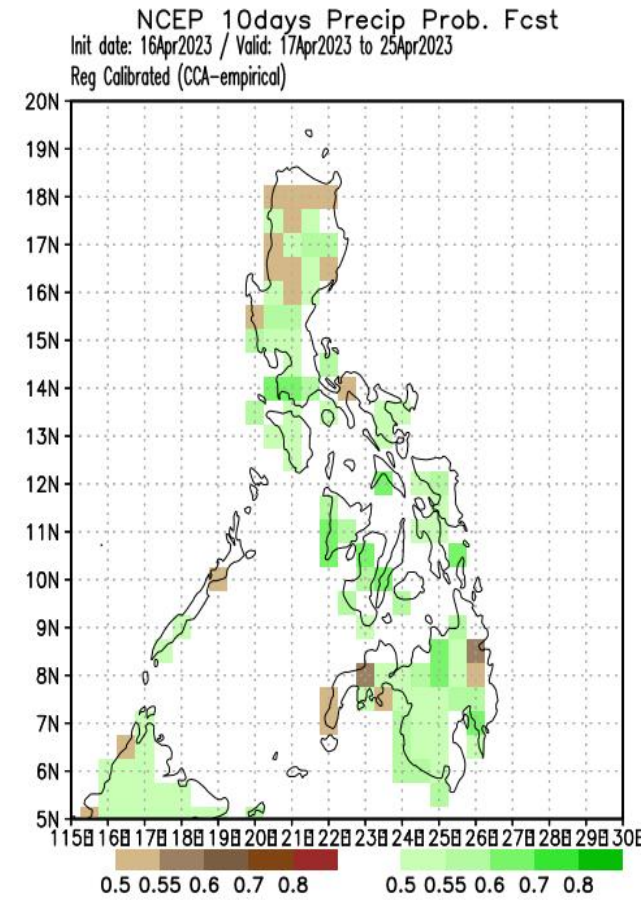
Probability of receiving below normal rainfall in most parts of the country except in some areas in northern Luzon and western Visayas where above normal rainfall is more likely.

**PCA**



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

**CCA**



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