

# 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 14, 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.



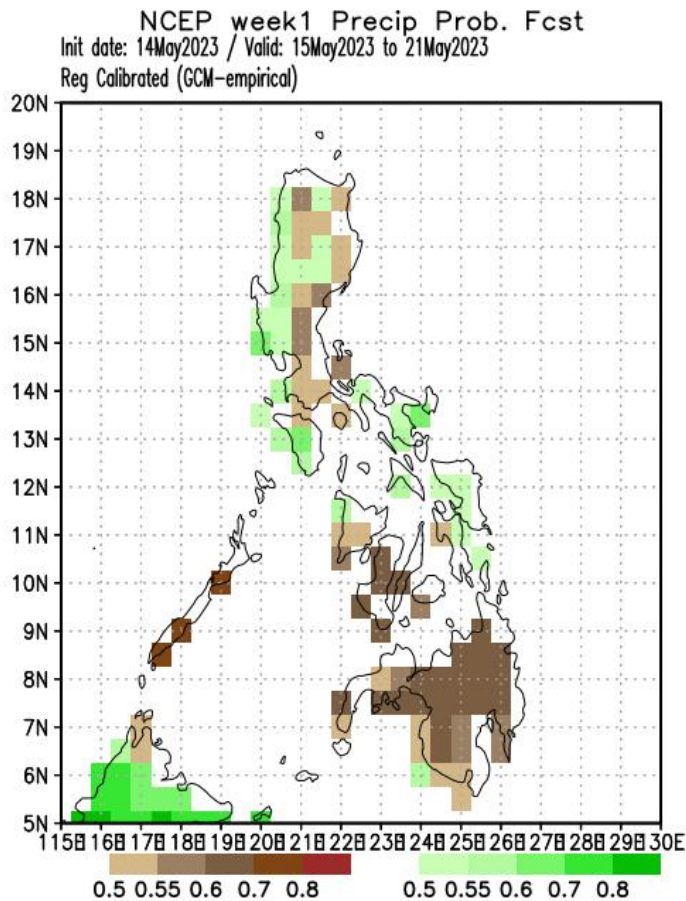
Rundate: 18 May 2023

Idate: 14 May 2023

Week 1 Forecast

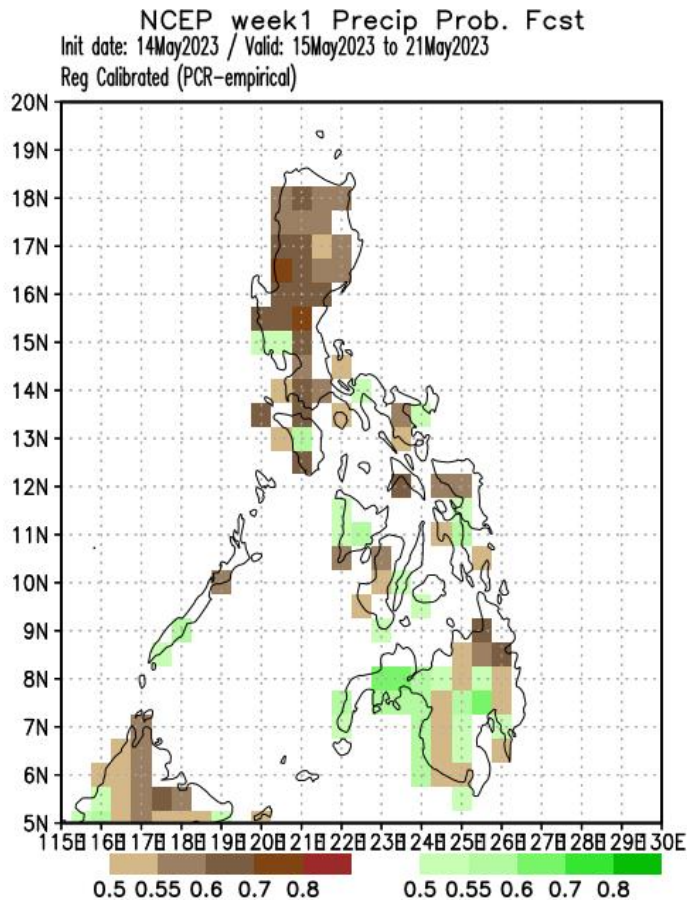
May 15-21, 2023

GCM



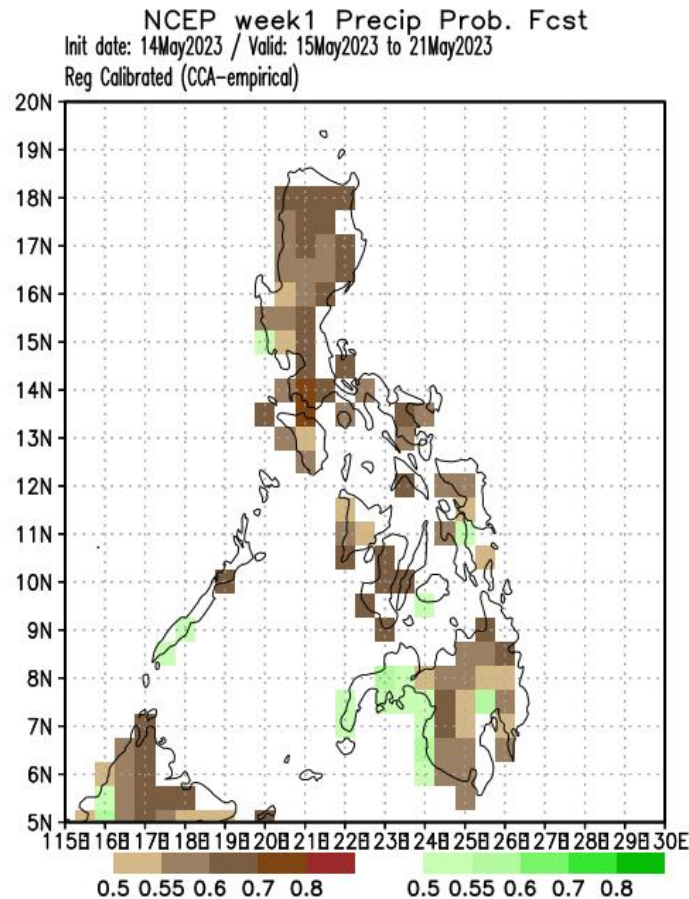
Probability of receiving above normal rainfall in most parts of western Luzon, Mindoro, Bicol Region and eastern Visayas while some areas in eastern and southern Luzon, most parts of western Visayas and Mindanao will likely have below normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Luzon, eastern Visayas, Negros Island and CARAGA Region while the rest of Visayas and Mindanao will likely have above normal rainfall.

CCA



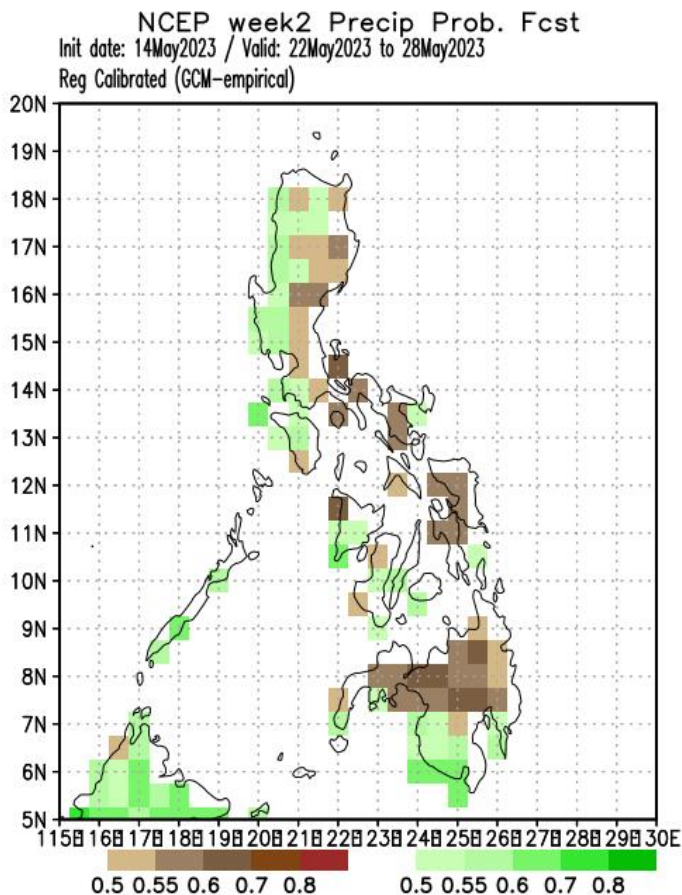
Probability of receiving below normal rainfall in most parts of the country except in Zamboanga Peninsula where above normal rainfall is more likely.

Idate: 14 May 2023

Week 2 Forecast

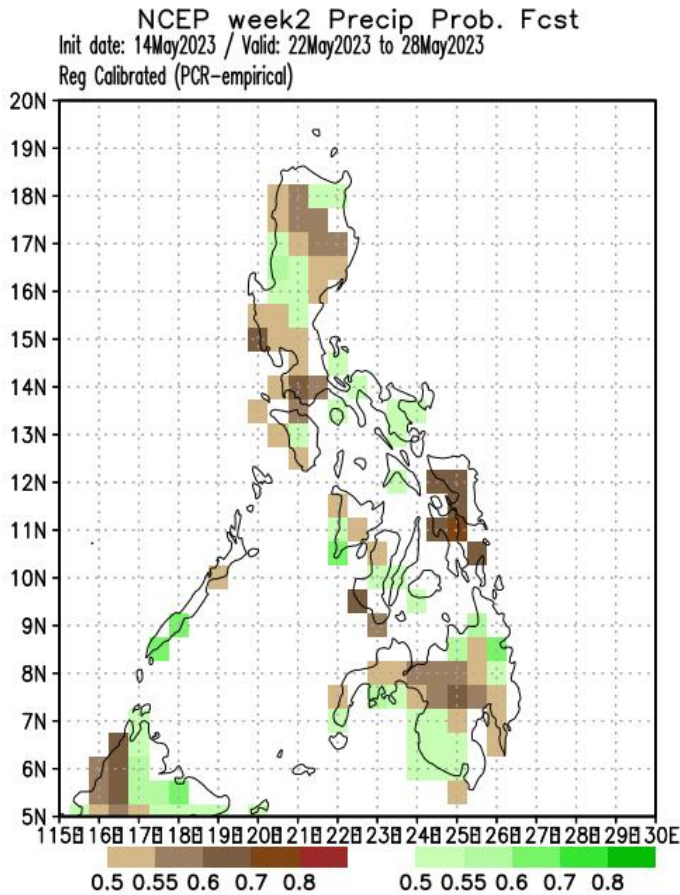
May 22-28, 2023

GCM



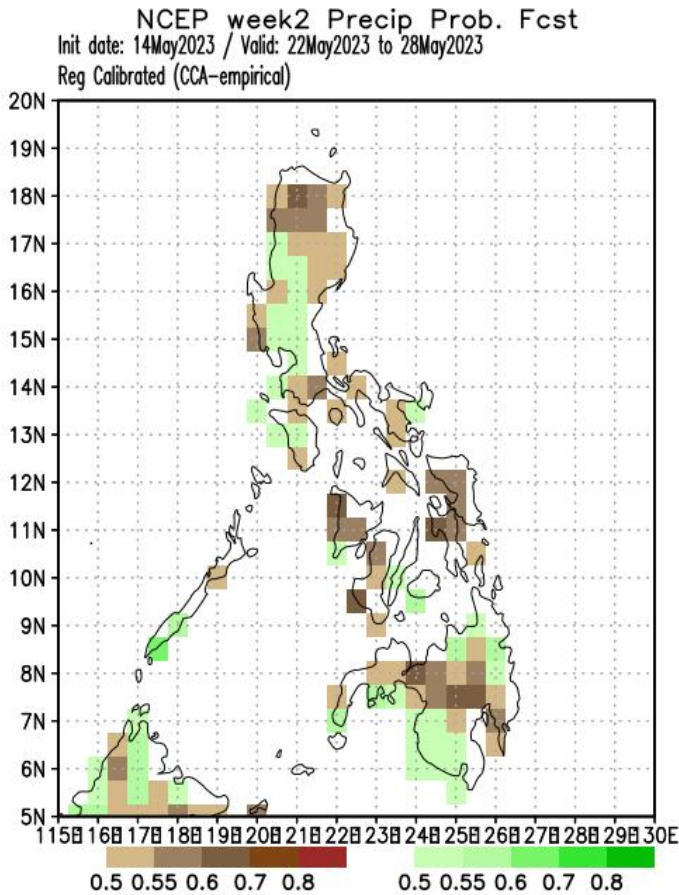
Probability of receiving below normal rainfall in most parts of eastern Luzon & Visayas and northern half of Mindanao while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in some areas in northern, central & southern Luzon, eastern Visayas, and northeastern & central part of Mindanao while the rest of the country will likely have above normal rainfall.

CCA



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

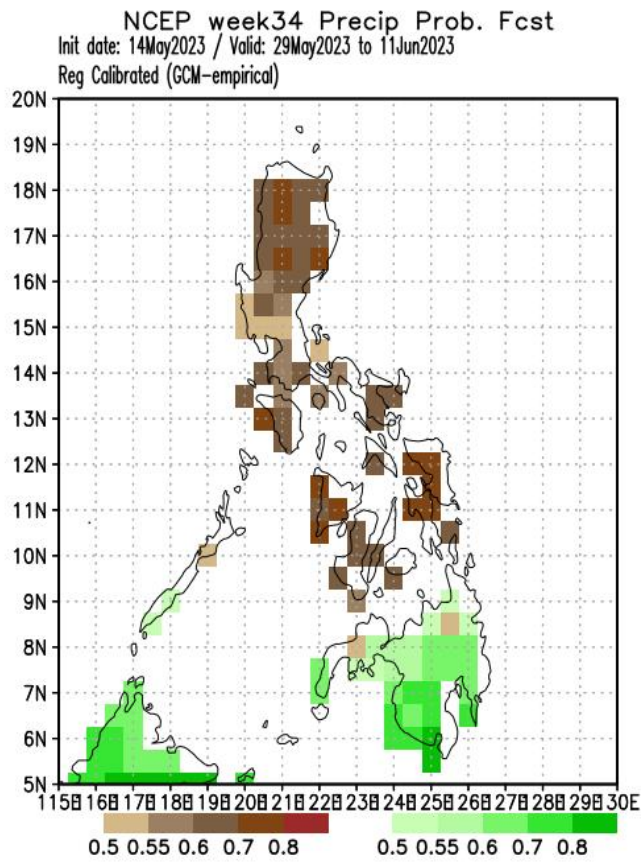


**Idate: 14 May 2023**

**Week 3-4 Forecast**

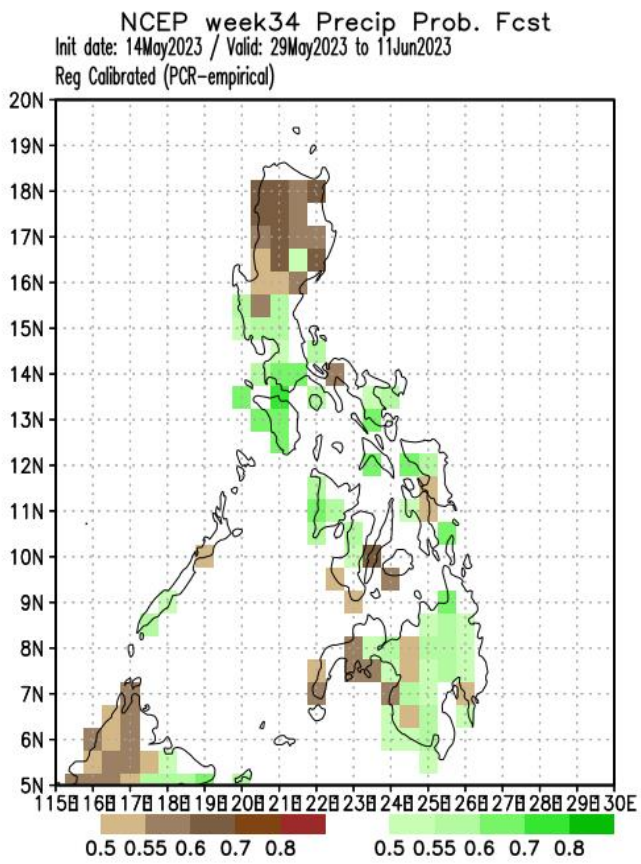
**May 29- Jun 11, 2023**

**GCM**



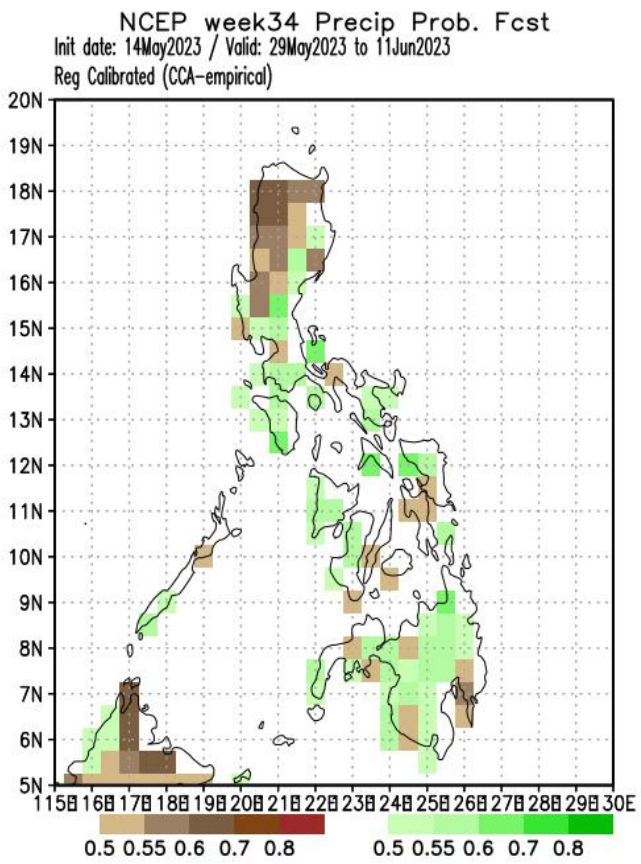
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

**PCA**



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

**CCA**



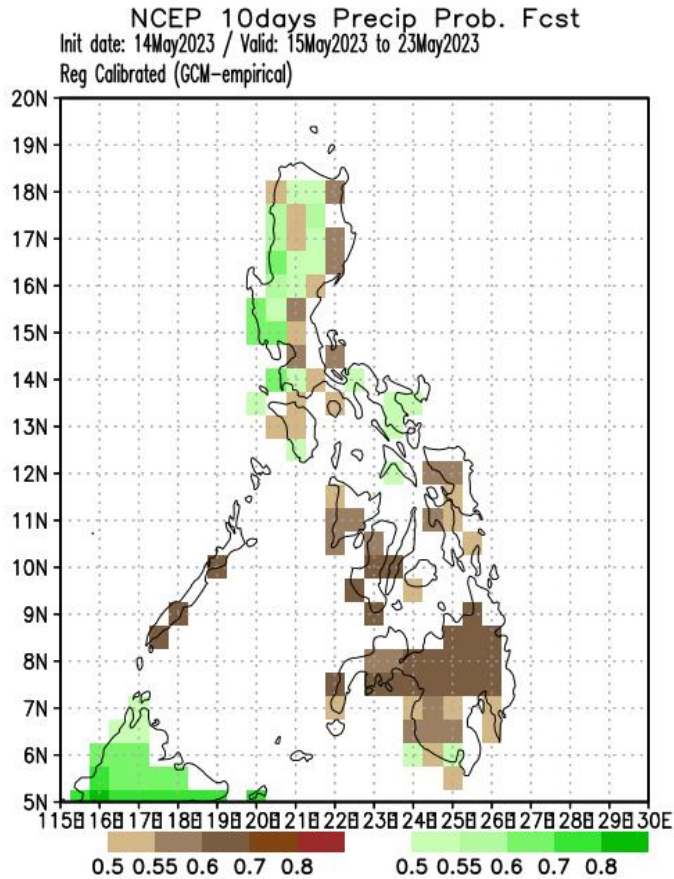
Probability of receiving above normal rainfall in most parts of the country except in northern Luzon and some areas in central Luzon and Visayas where below normal rainfall is more likely.

Idate: 14 May 2023

10 days Forecast

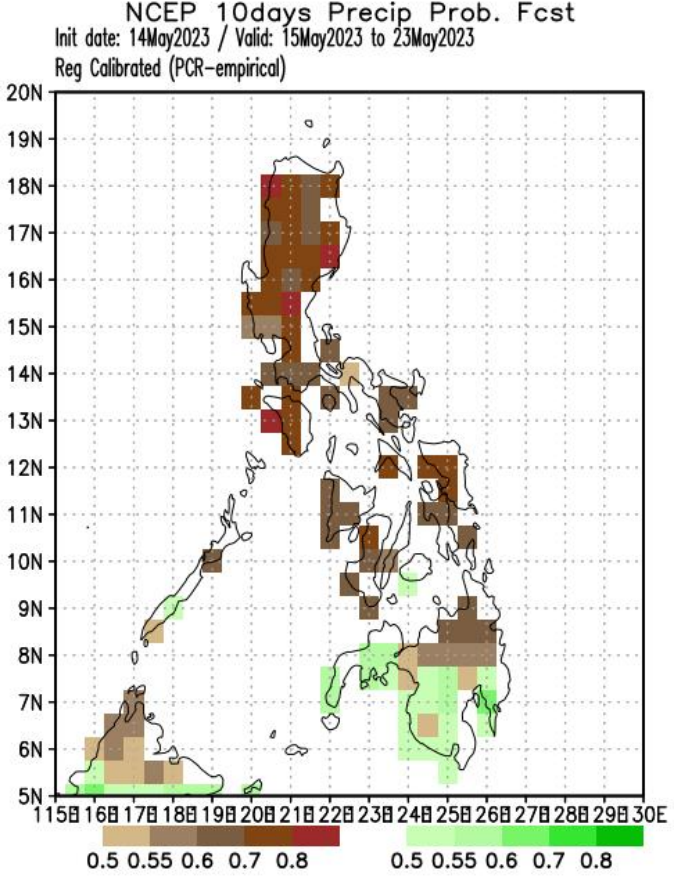
May 15-23, 2023

GCM



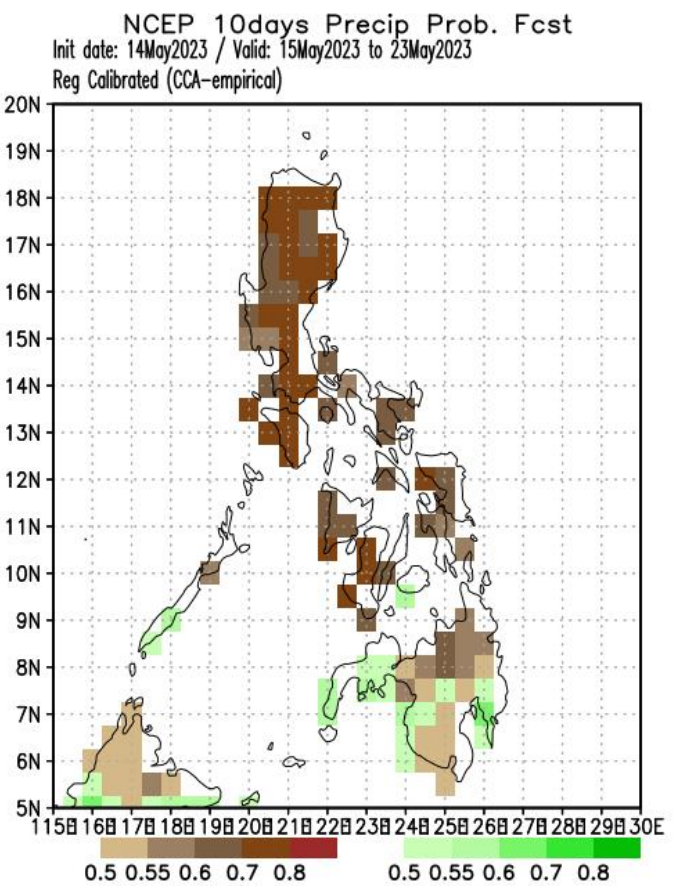
Probability of receiving below normal rainfall in some areas in eastern Luzon, most parts of Visayas and Mindanao while the rest of Luzon will likely have above normal rainfall

PCA



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

CCA



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