

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: September 28, 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 Oct 2023

Idate: 28 Sep 2023

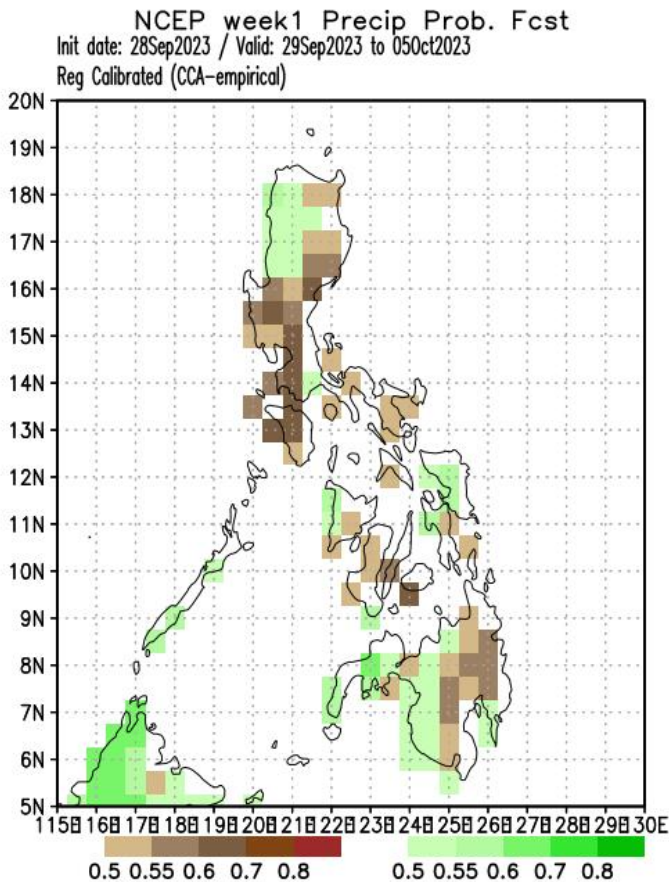
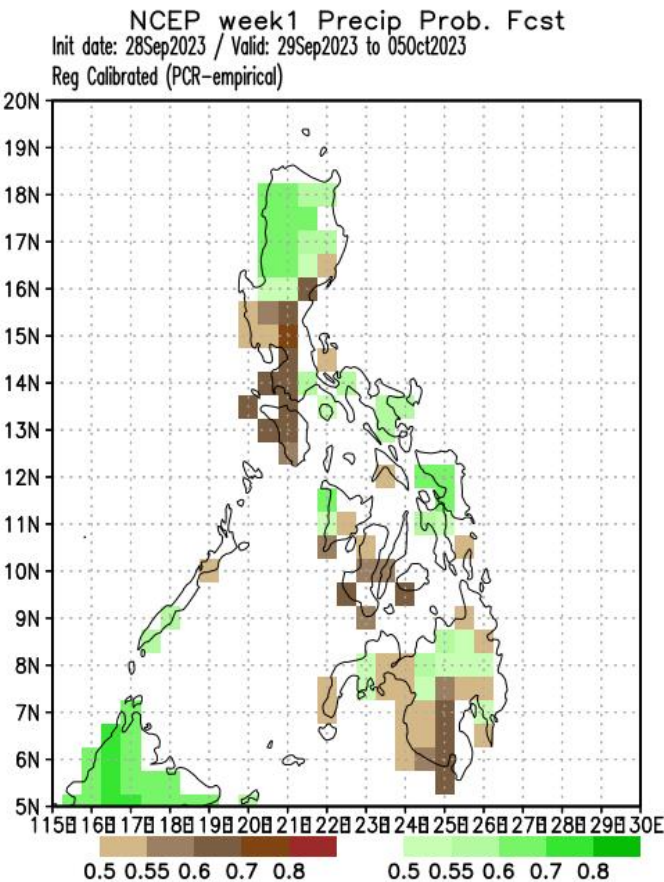
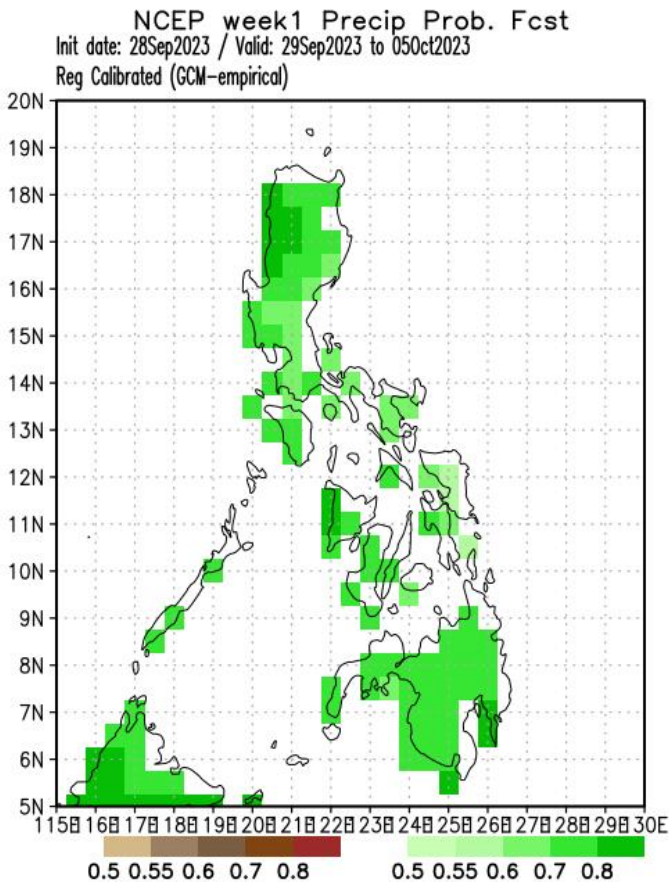
Week 1 Forecast

Sep 29- Oct 05, 2023

GCM

PCA

CCA



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

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

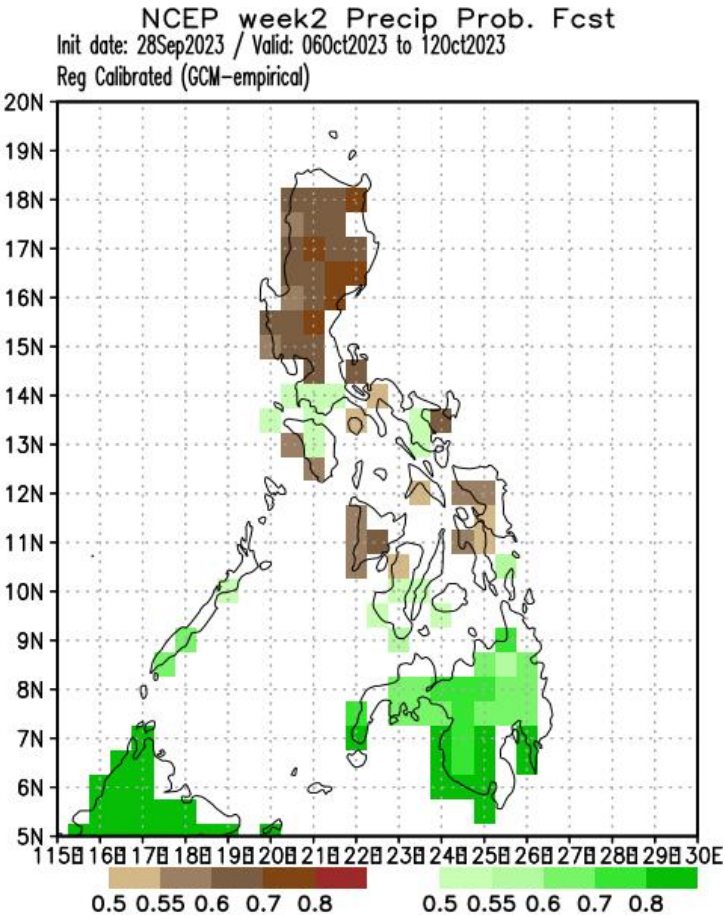
Probability of receiving above normal normal rainfall in most parts of Ilocos Region, CAR, Samar provinces and western Mindanao while the rest of the country will likely have below normal rainfall.

**Idate: 28 Sep 2023**

**Week 2 Forecast**

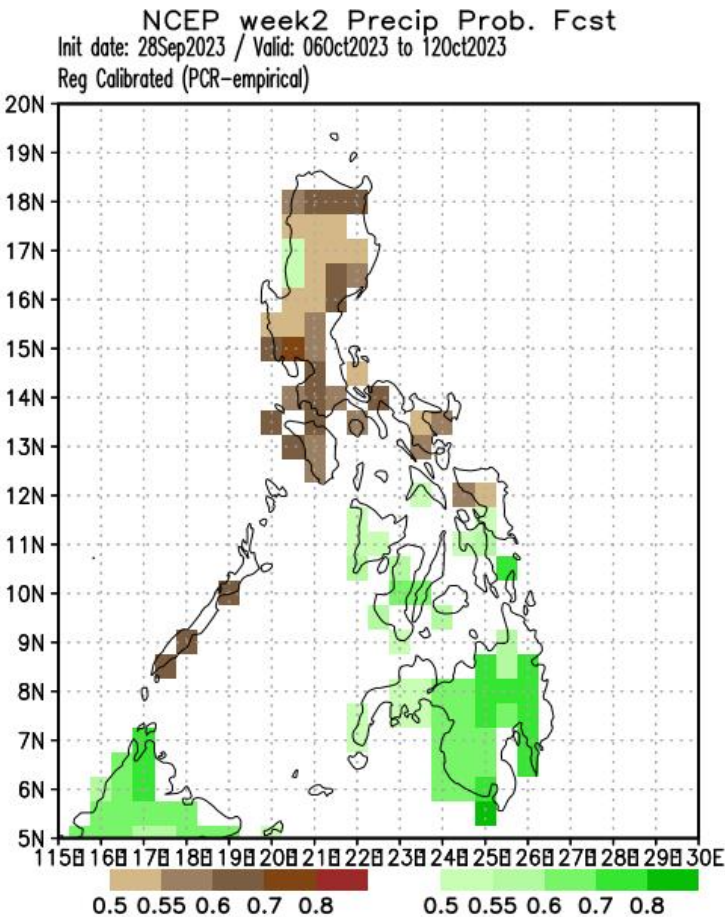
**Oct 06-12, 2023**

**GCM**



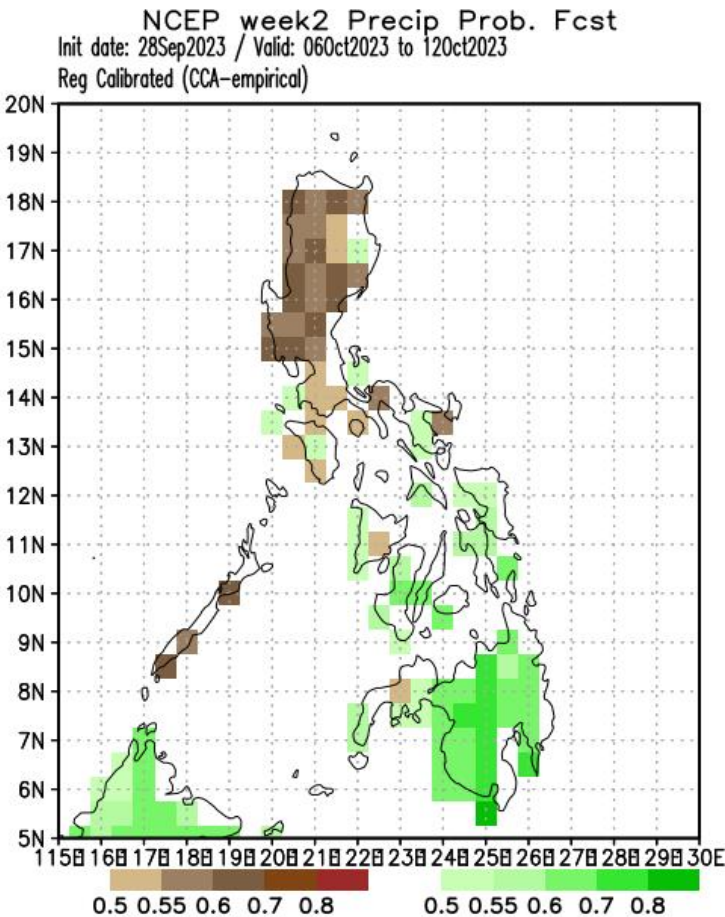
Probability of receiving below normal rainfall in most parts of Luzon, eastern Visayas and Panay Island while the rest of the country will likely have above normal rainfall.

**PCA**



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

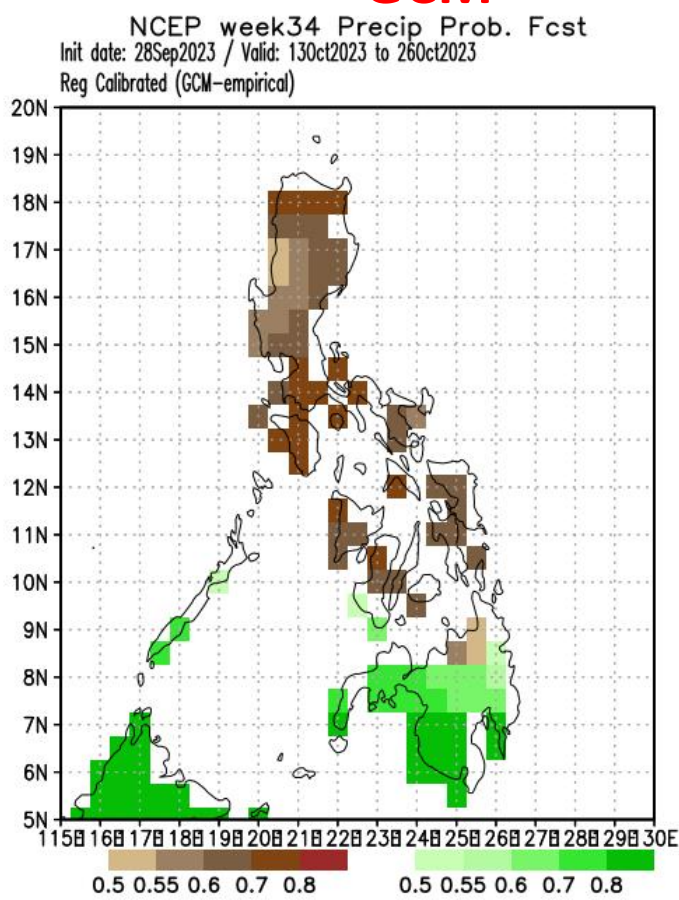
**CCA**



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

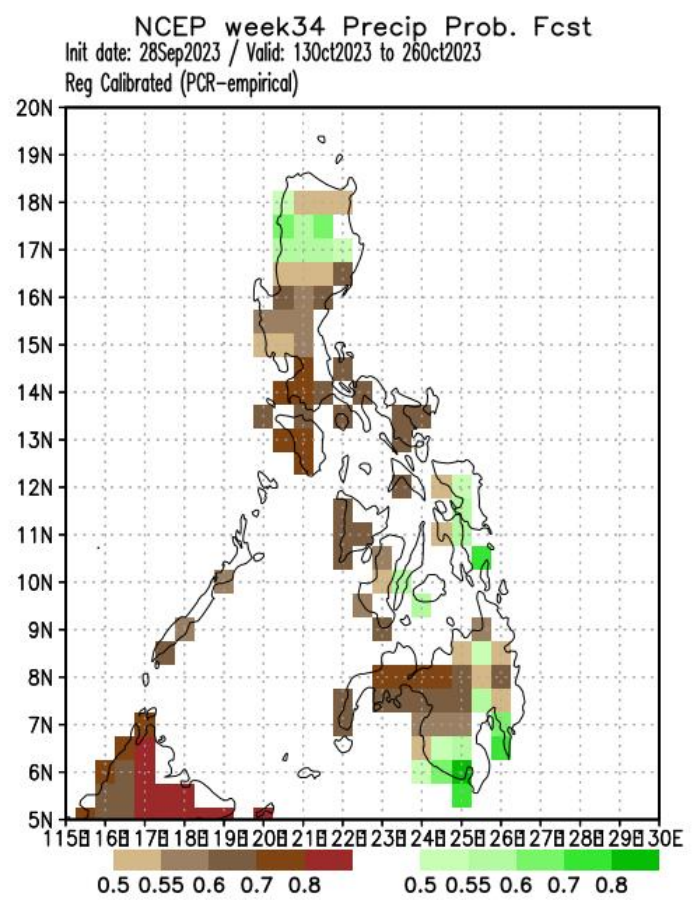


**GCM**



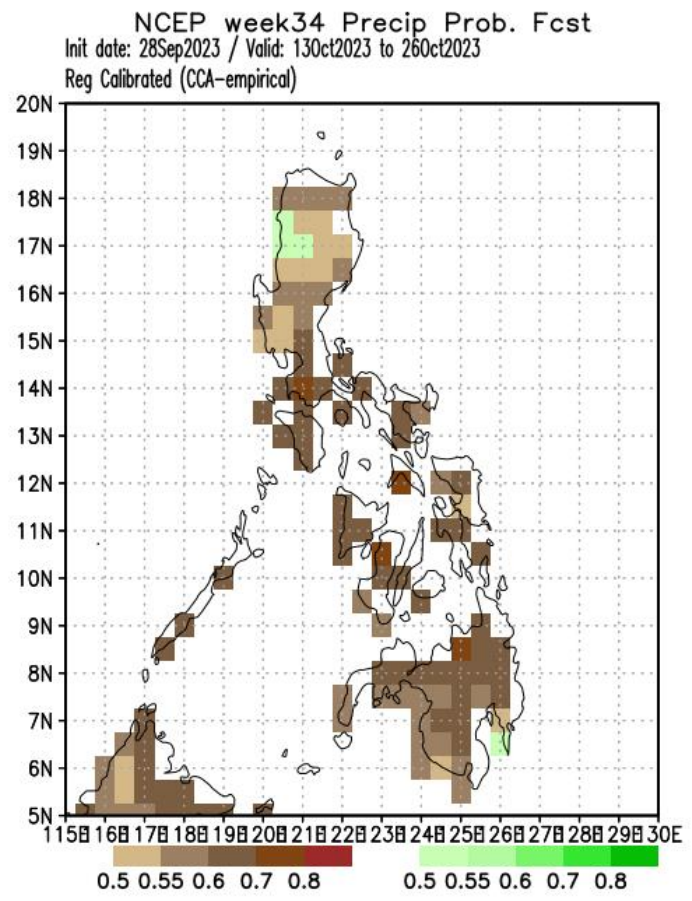
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

**PCA**



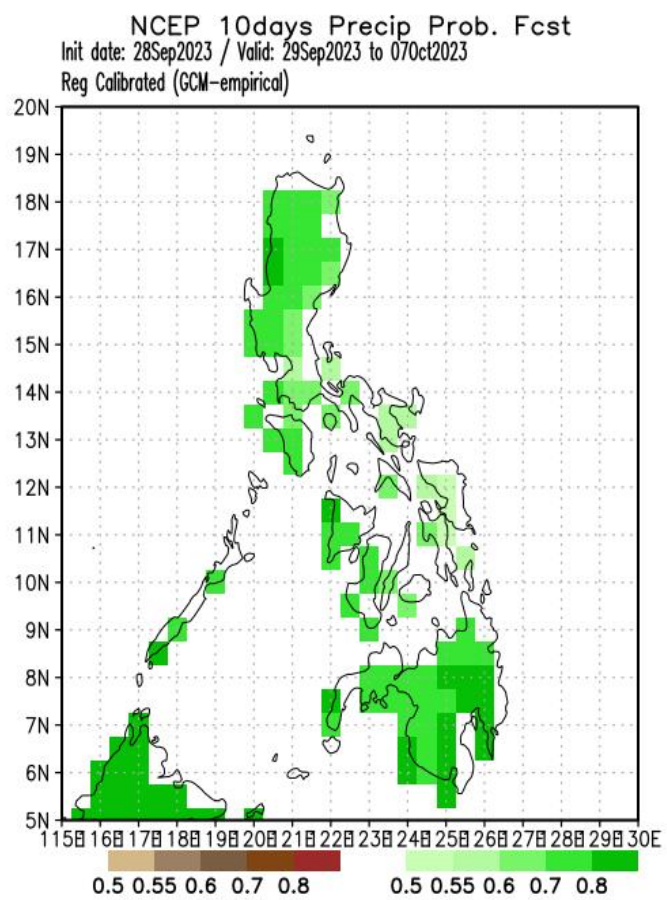
Probability of receiving below normal rainfall in most parts of the country except in northern Luzon, eastern and central Visayas and some areas in eastern and southern Mindanao where above normal rainfall is more likely.

**CCA**



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

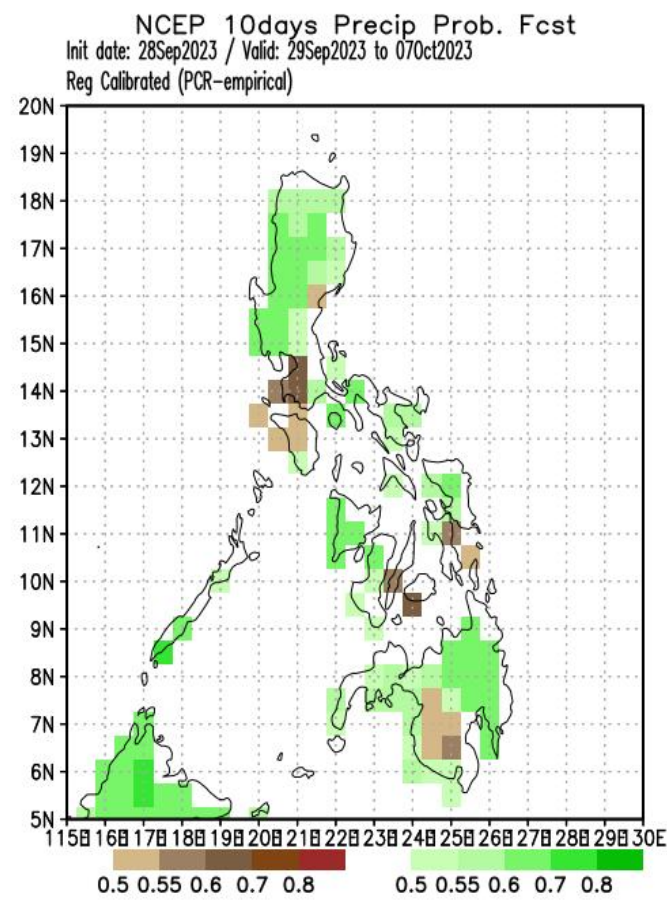
**Idate: 28 Sep 2023**  
**10 days Forecast**  
**Sep 29- October 07, 2023**  
**GCM**



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

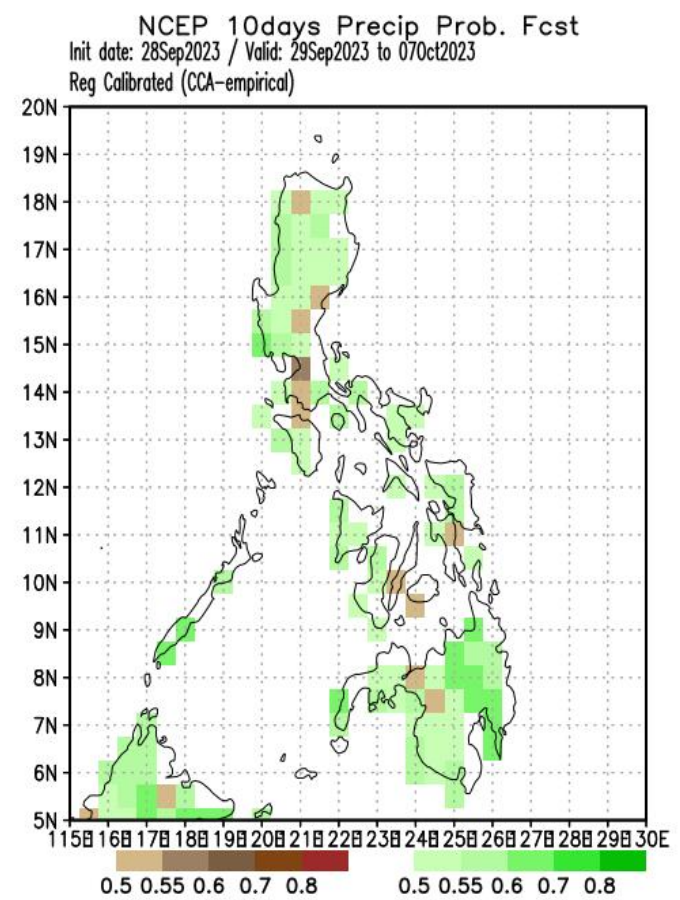


**PCA**



Probability of receiving above normal rainfall in most parts of the country except in some areas in southern Luzon, Cebu, Bohol, Leyte, and southwestern Mindanao where below normal rainfall is expected.

**CCA**



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

