

# 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 17, 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.



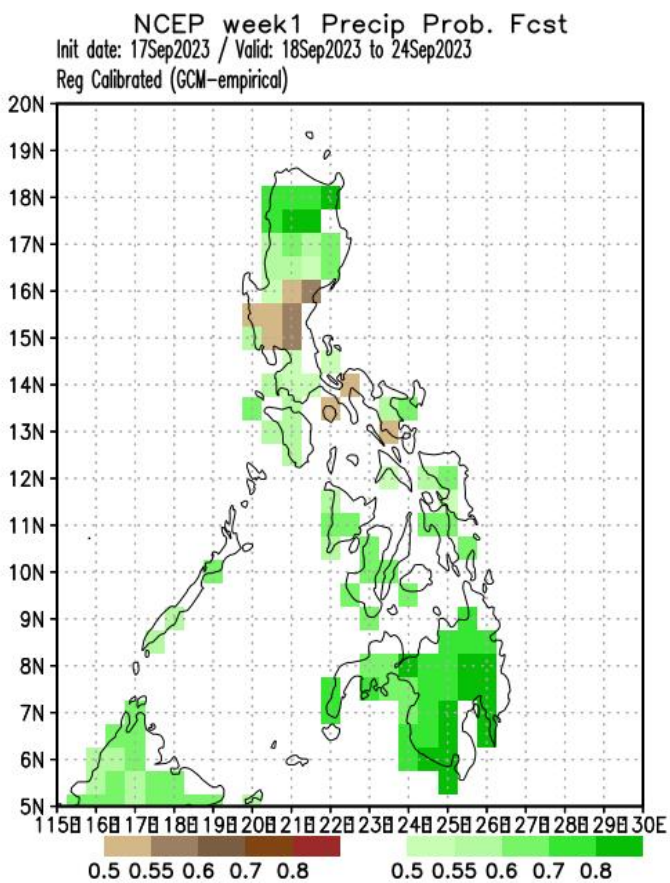
Rundate: 21 Sep 2023

Idate: 17 Sep 2023

Week 1 Forecast

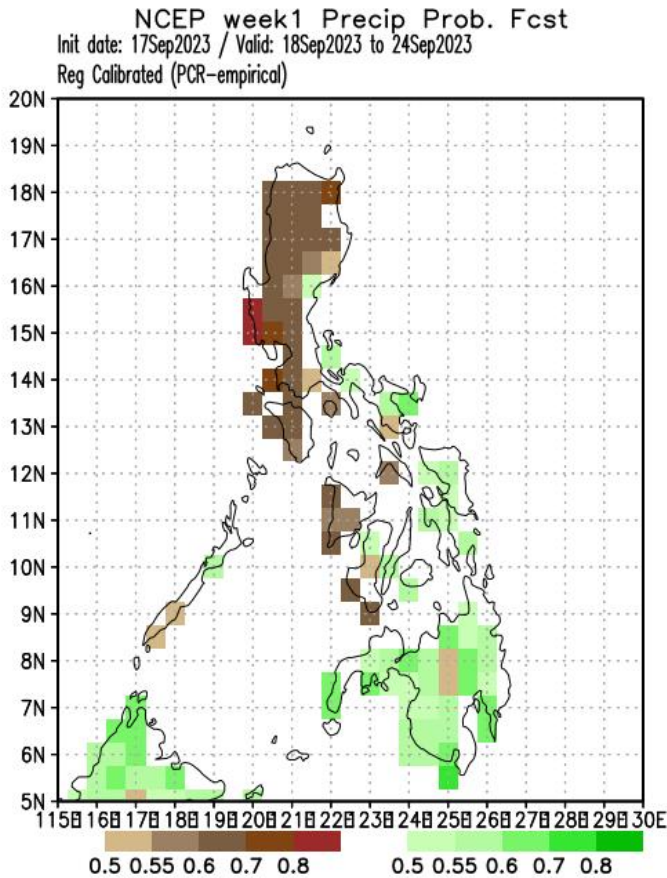
Sep 18-24, 2023

GCM



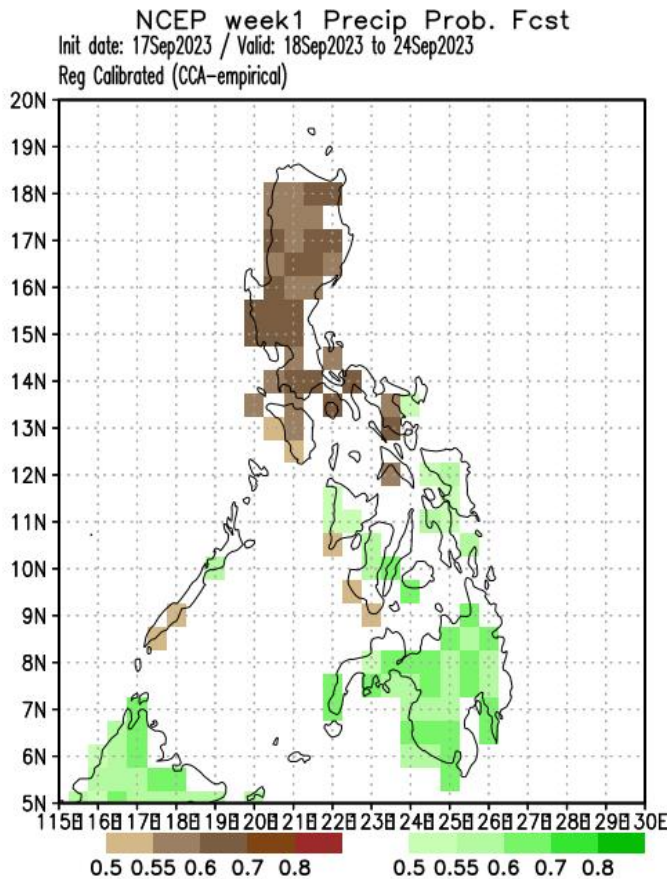
Probability of receiving above normal rainfall in most parts of the country except in some areas in Central Luzon and Bicol Region where below normal rainfall is more likely.

PCA



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

CCA



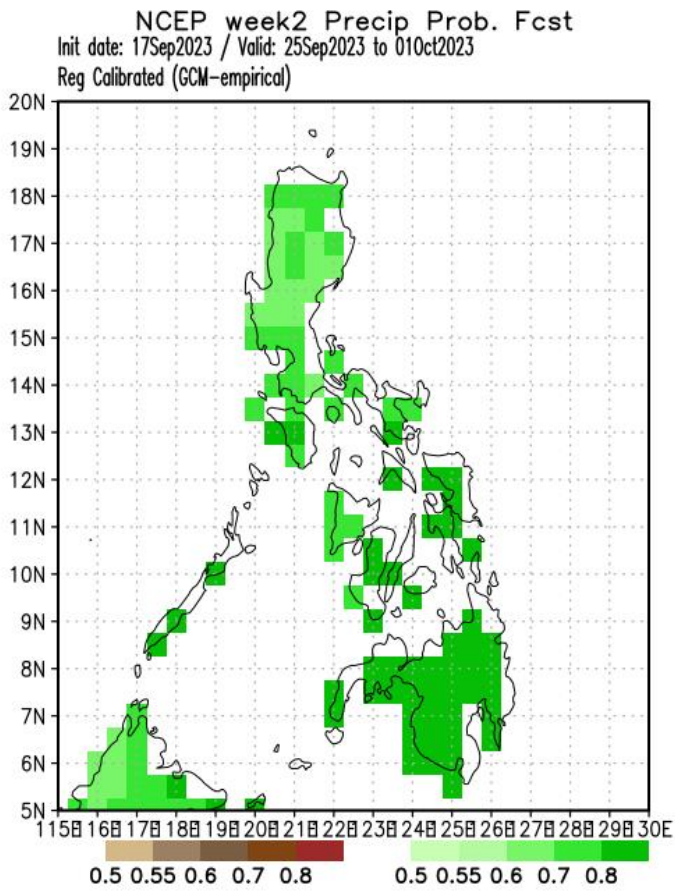
Probability of receiving below normal rainfall in most parts of Luzon while Visayas and Mindanao will likely have above normal rainfall.

**Idate: 17 Sep 2023**

**Week 2 Forecast**

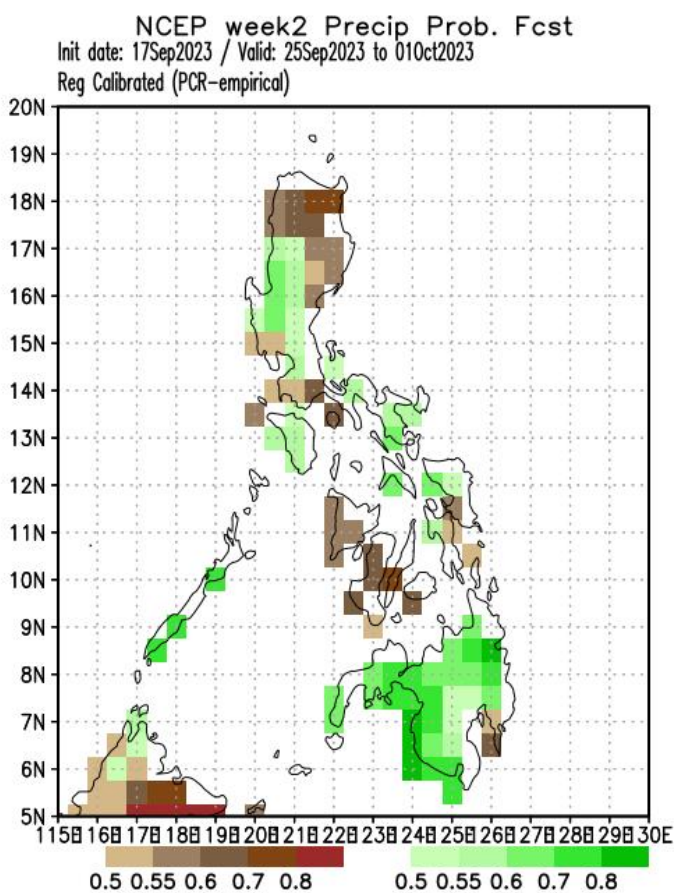
**Sep 25- Oct 01, 2023**

**GCM**



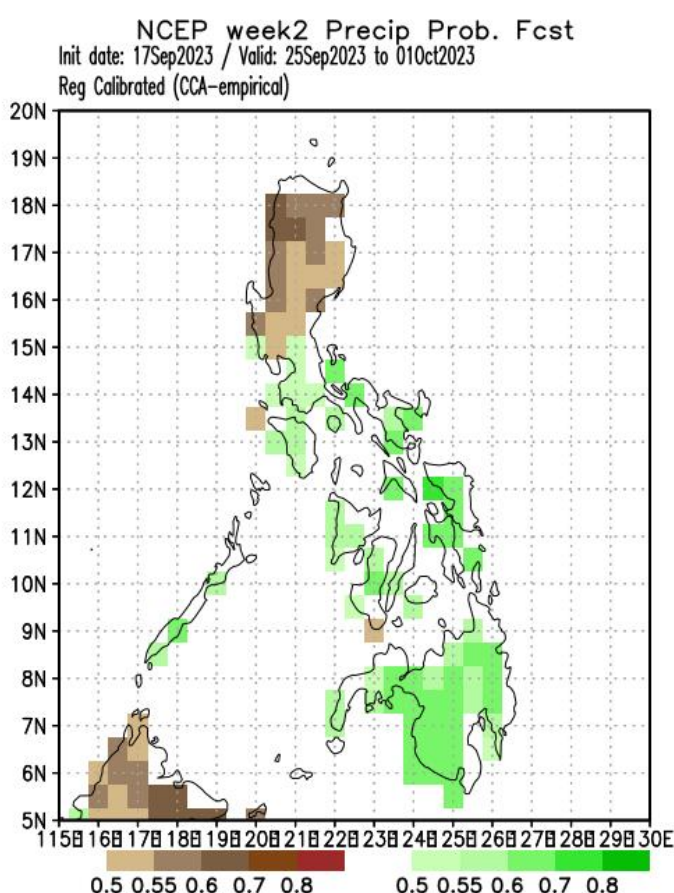
Probability of receiving above normal rainfall in most parts of the country.

**PCA**



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

**CCA**

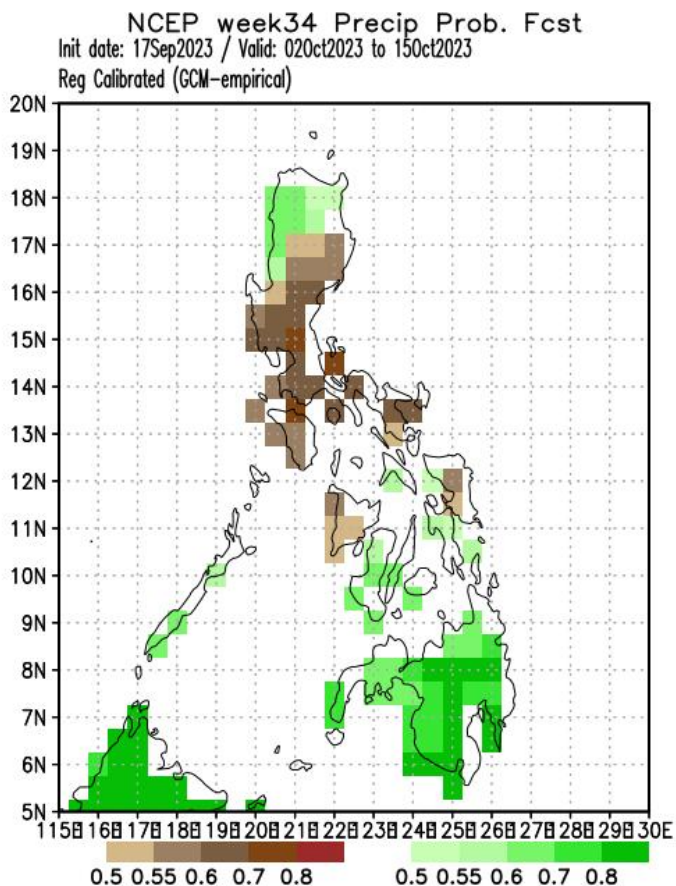


Probability of receiving below normal rainfall in most parts of northern and Central Luzon while the rest of Luzon, Visayas and Mindanao will likely have above normal rainfall.



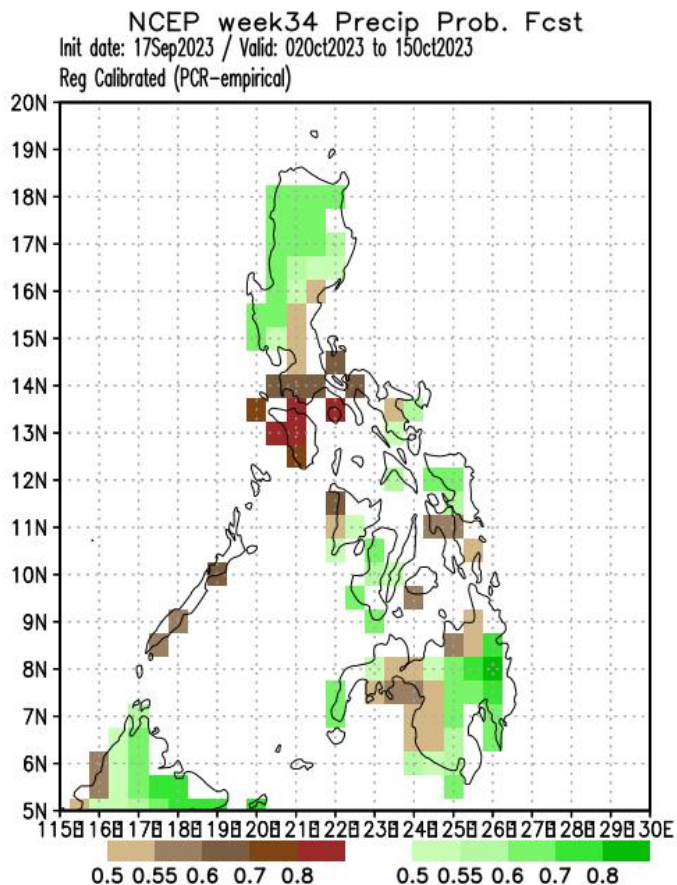
**Idate: 17 Sep 2023**  
**Week 3-4 Forecast**  
**Oct 2-15, 2023**

**GCM**



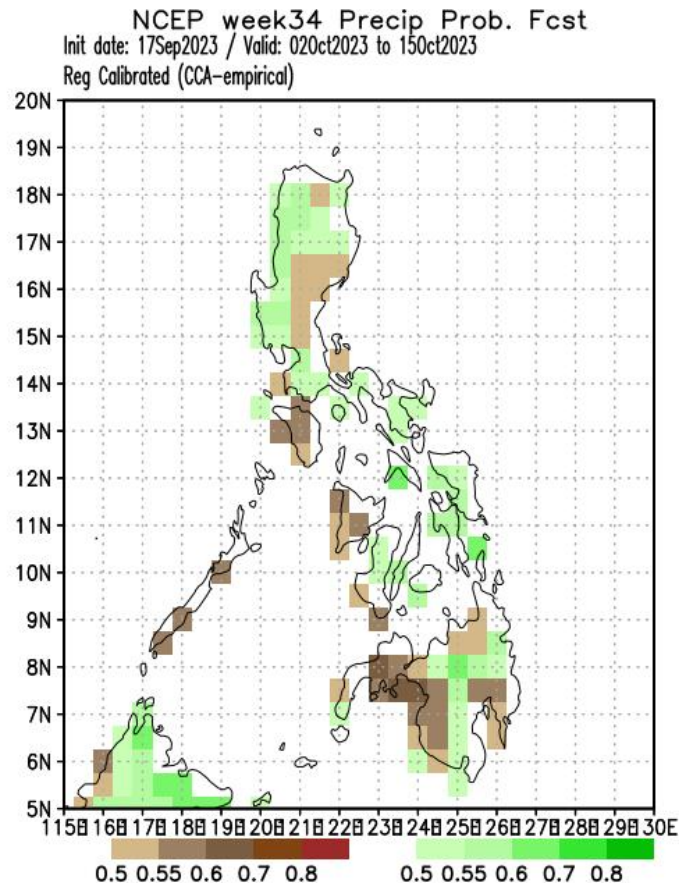
Probability of receiving above normal rainfall in most parts of Ilocos Region, Abra, Apayao, Kalinga, Cagayan, Negros Island, Leyte Provinces, Central Visayas and most of Mindanao while the rest of the country will likely have below normal rainfall.

**PCA**



Probability of receiving above normal rainfall in most parts of the country except in some areas in central and southern Luzon, Leyte Provinces, Misamis Oriental, and western Mindanao where below normal rainfall is more likely.

**CCA**



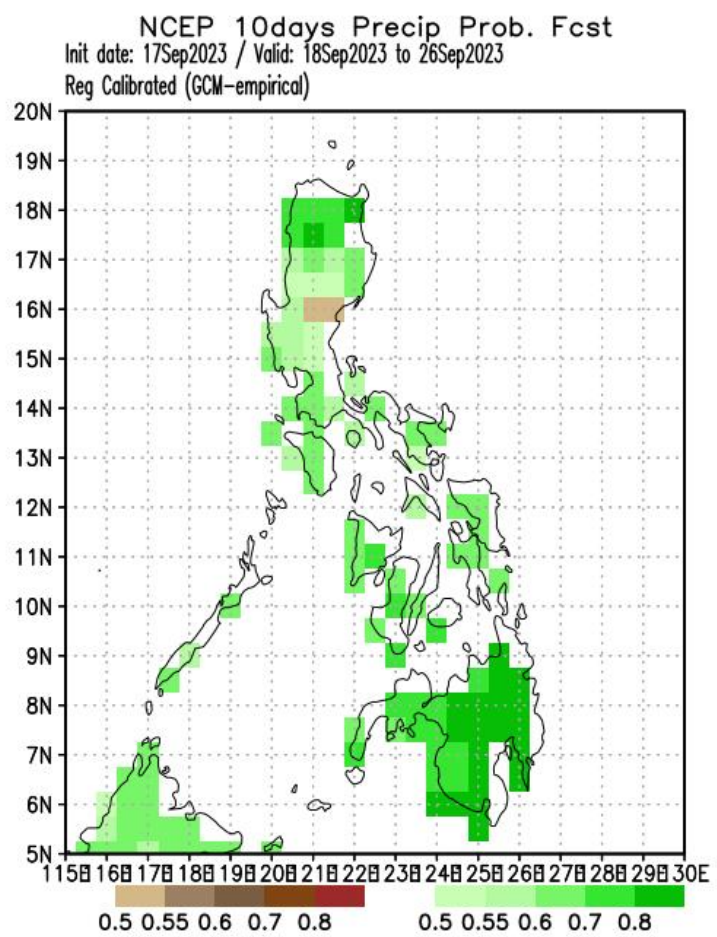
Probability of receiving above normal rainfall in most parts of the country except in some areas in eastern Luzon, Mindoro, Palawan, Panay Island, Misamis Oriental, Davao Region and western Mindanao where below normal rainfall is more likely.

Idate: 17 Sep 2023

10 days Forecast

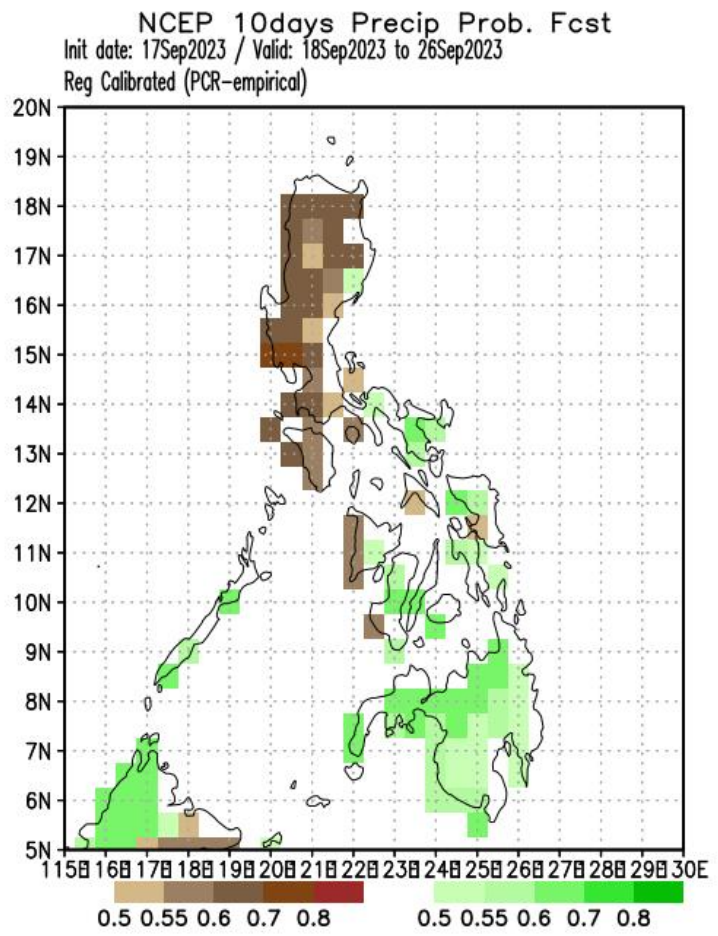
Sep 18-26, 2023

GCM



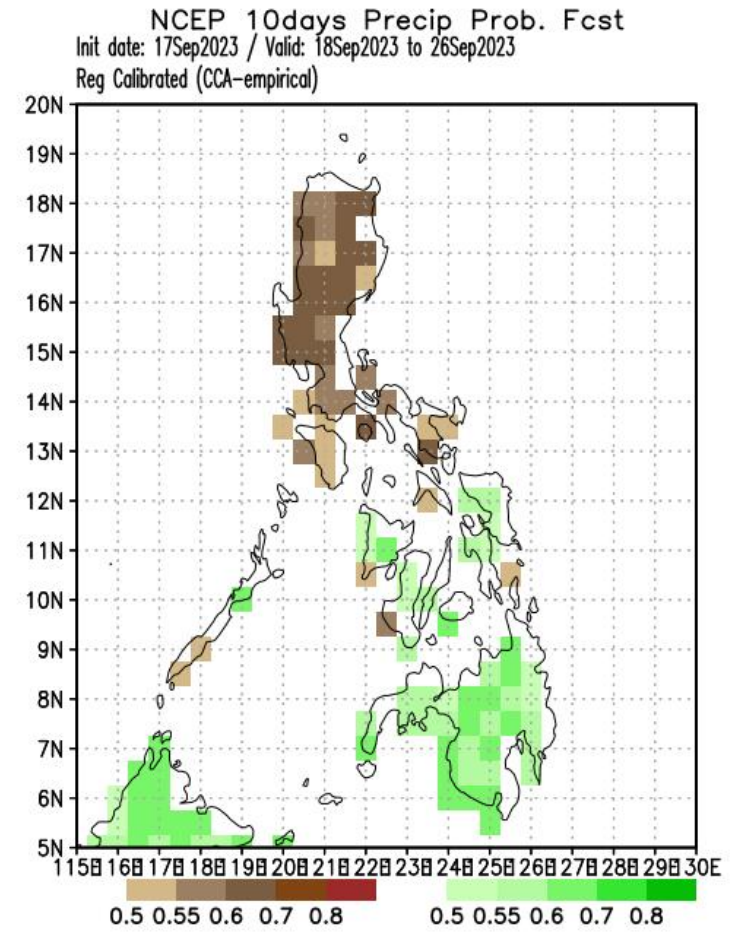
Probability of receiving above normal rainfall in most parts of the country.

PCA



Probability of receiving below normal rainfall in most parts of Luzon while Bicol Region, 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.

