

# 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 14, 2024

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 Apr 2024**

**Idate: 14 April 2024**

**Week 1 Forecast**

**Apr 15-21, 2024**

### GCM

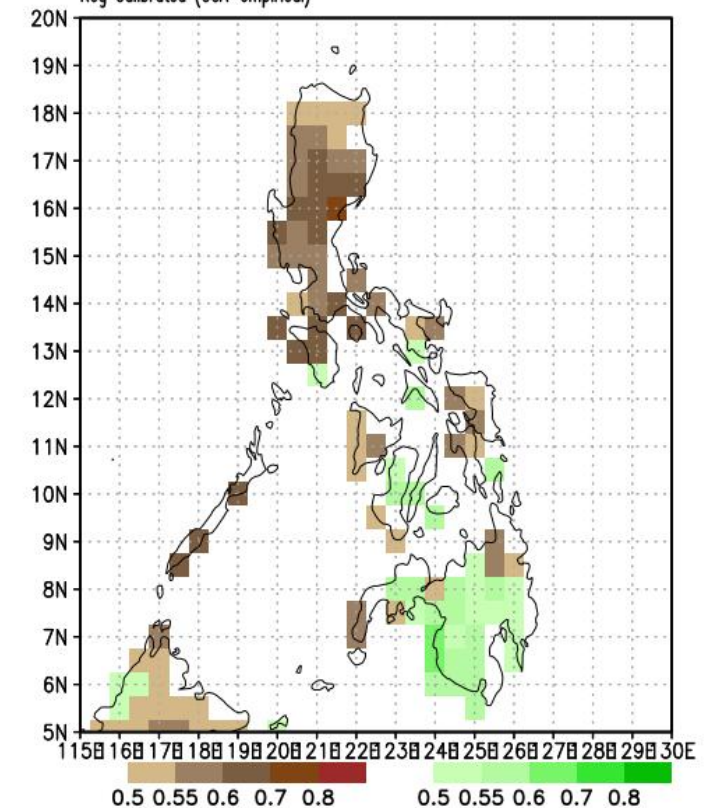
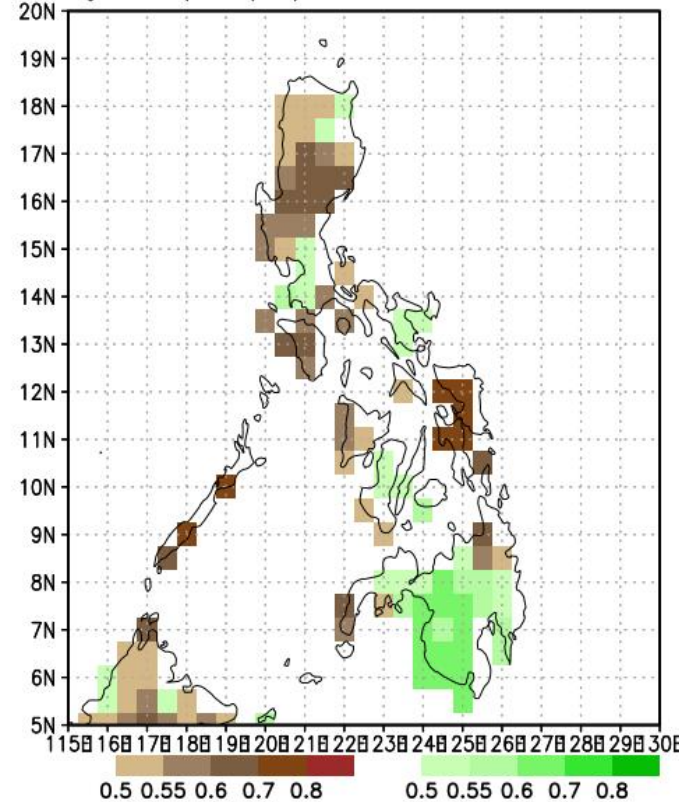
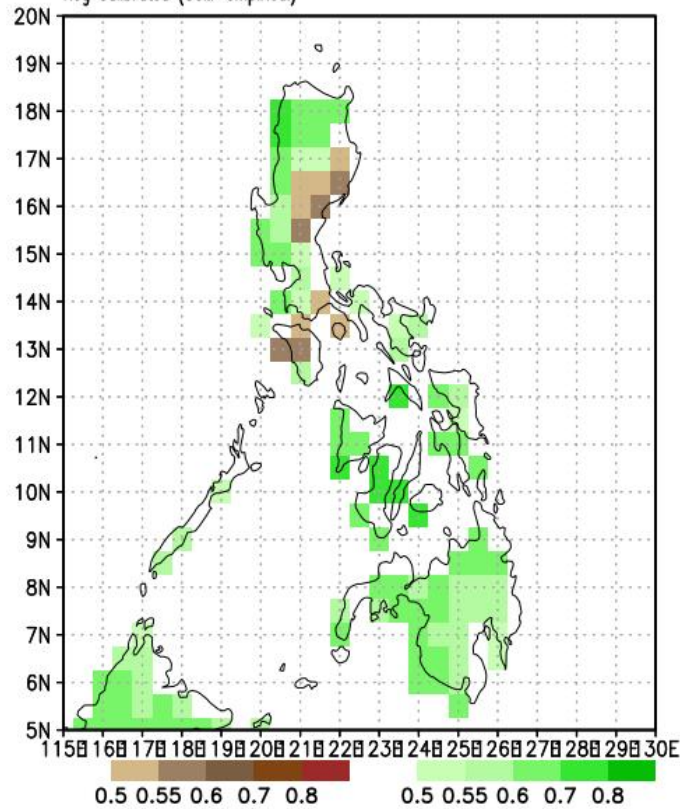
### PCA

### CCA

NCEP week1 Precip Prob. Fcst  
Init date: 14Apr2024 / Valid: 15Apr2024 to 21Apr2024  
Reg Calibrated (GCM-empirical)

NCEP week1 Precip Prob. Fcst  
Init date: 14Apr2024 / Valid: 15Apr2024 to 21Apr2024  
Reg Calibrated (PCR-empirical)

NCEP week1 Precip Prob. Fcst  
Init date: 14Apr2024 / Valid: 15Apr2024 to 21Apr2024  
Reg Calibrated (CCA-empirical)



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

Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, Panay Island, and some areas in Caraga Region and Zamboanga City while the rest of the country will likely have above normal rainfall.

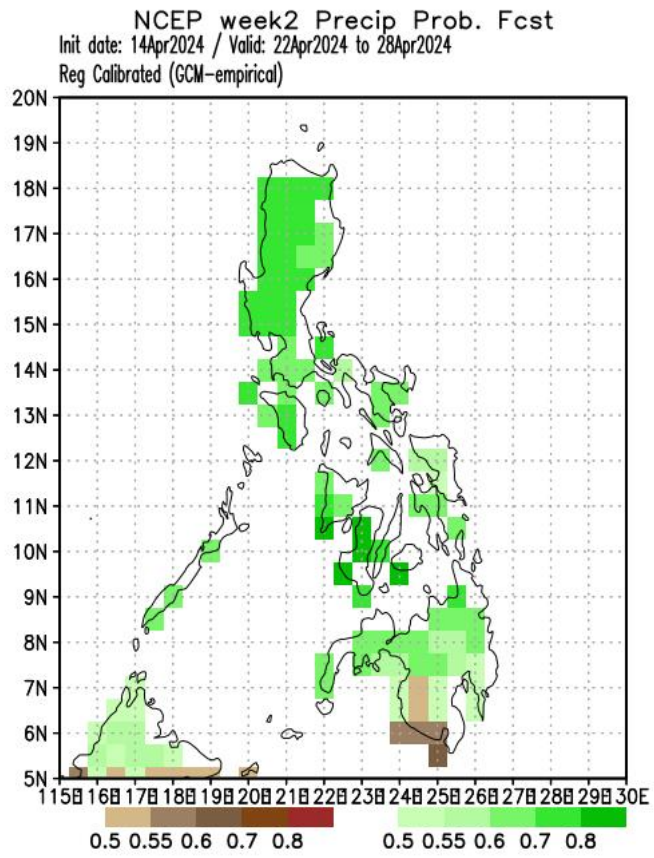
Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, Panay Island, and some areas in Caraga Region and Zamboanga City while the rest of the country will likely have above normal rainfall.

**Idate: 14 April 2024**

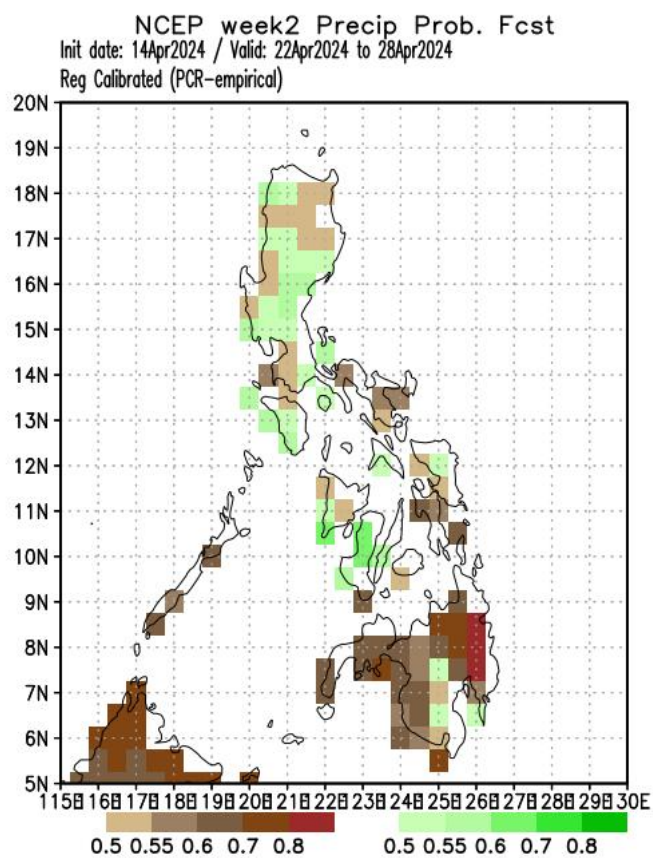
**Week 2 Forecast**

**Apr 22-28, 2024**

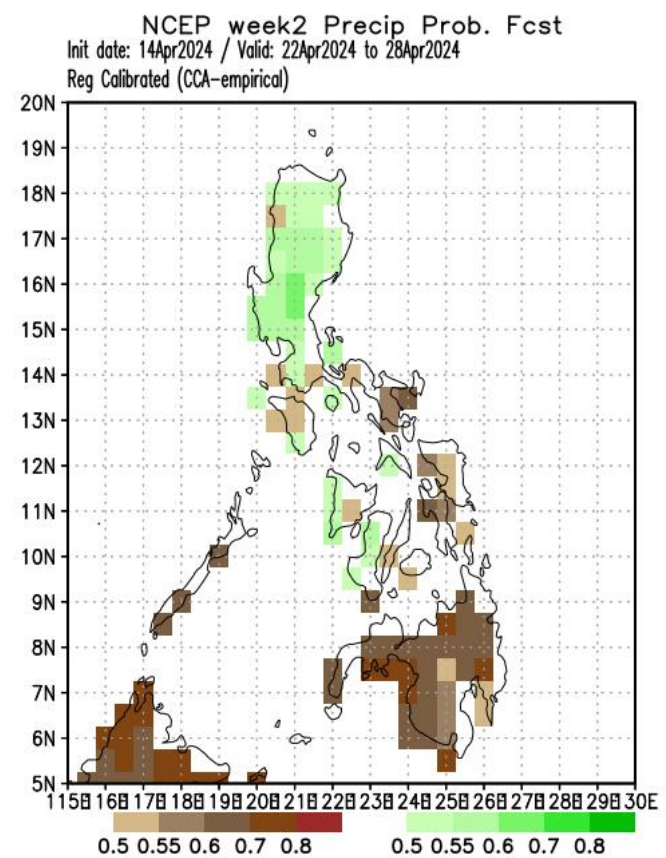
### GCM



### PCA



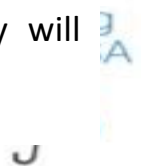
### CCA



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

Probability of receiving below normal rainfall in some areas in northern Luzon, Bicol Region, Leyte provinces and most parts of Mindanao while most parts of Luzon and Visayas will likely have above normal rainfall.

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

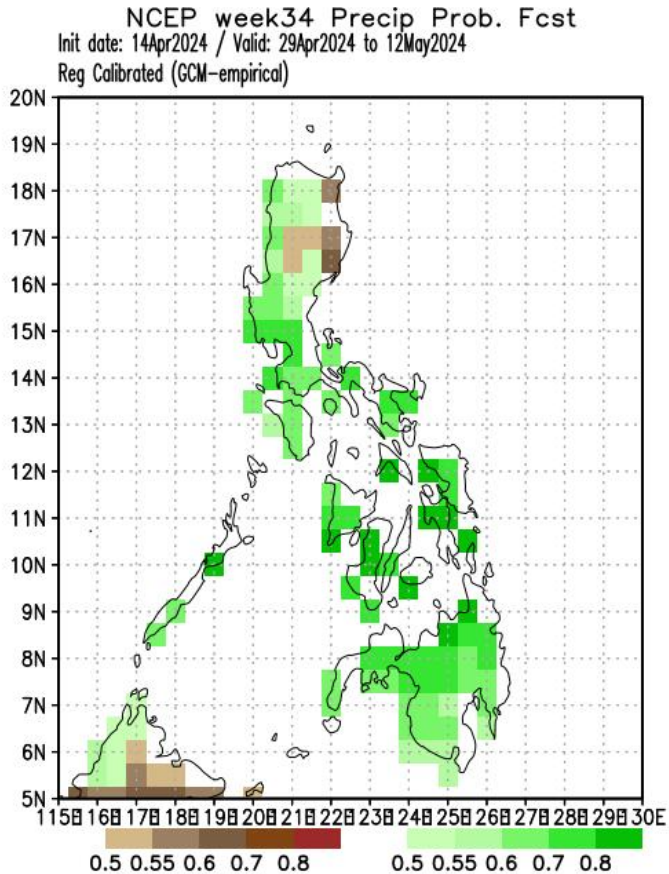


**Idate: 14 April 2024**

**Week 3-4 Forecast**

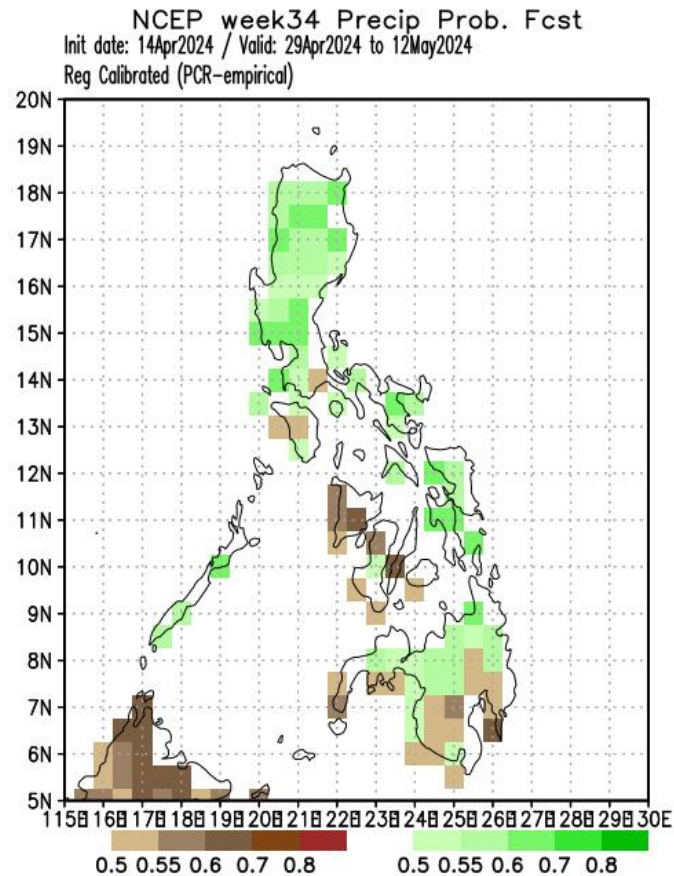
**Apr 29- May 12, 2024**

### GCM



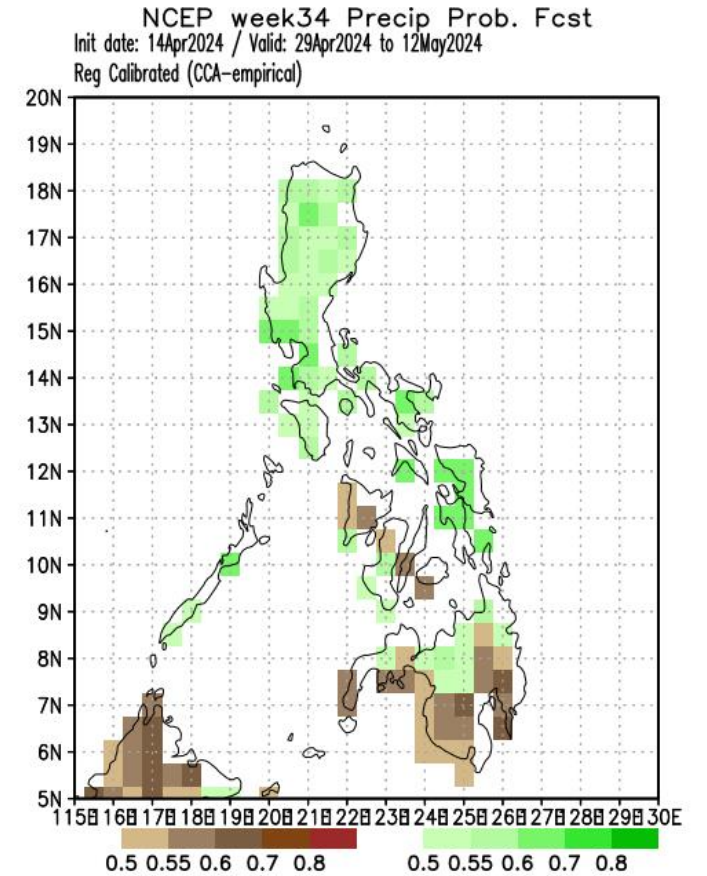
Probability of receiving above normal rainfall in most parts of the country.

### PCA



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

### CCA



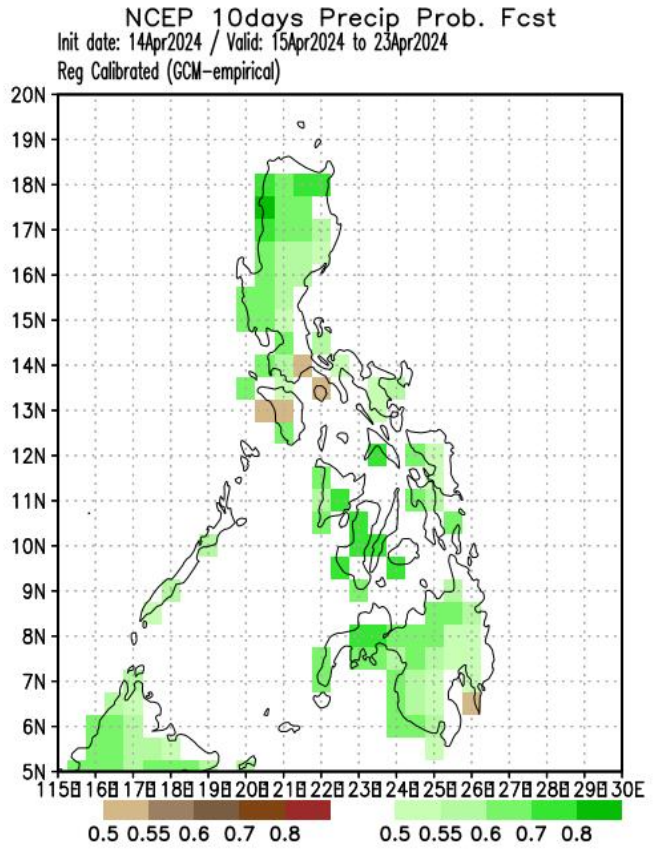
Probability of receiving above normal rainfall in most parts of the country except in some areas in western Visayas and southern and western Mindanao where below normal rainfall is more likely .

**Idate: 14 April 2024**

**10 days Forecast**

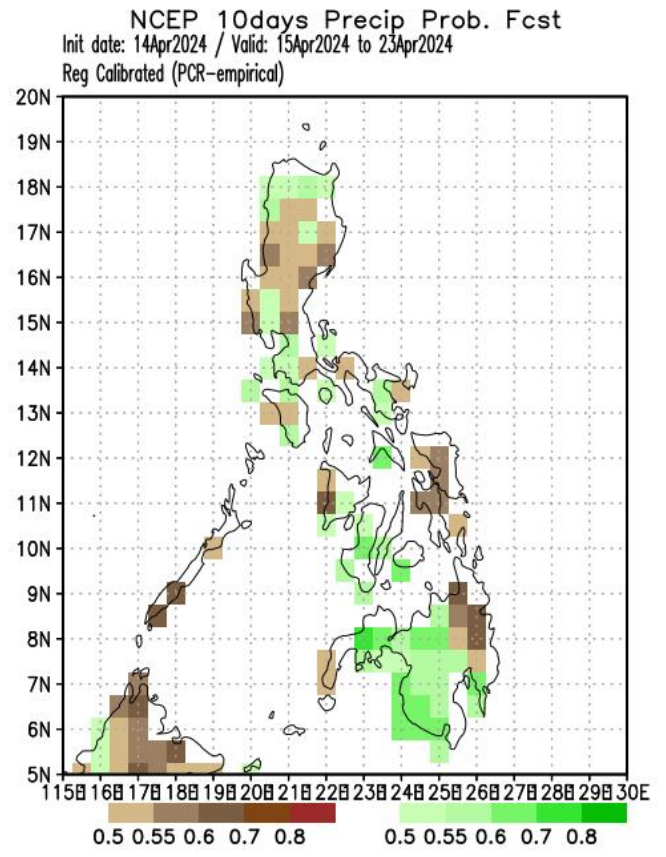
**Apr 15-23, 2024**

### GCM



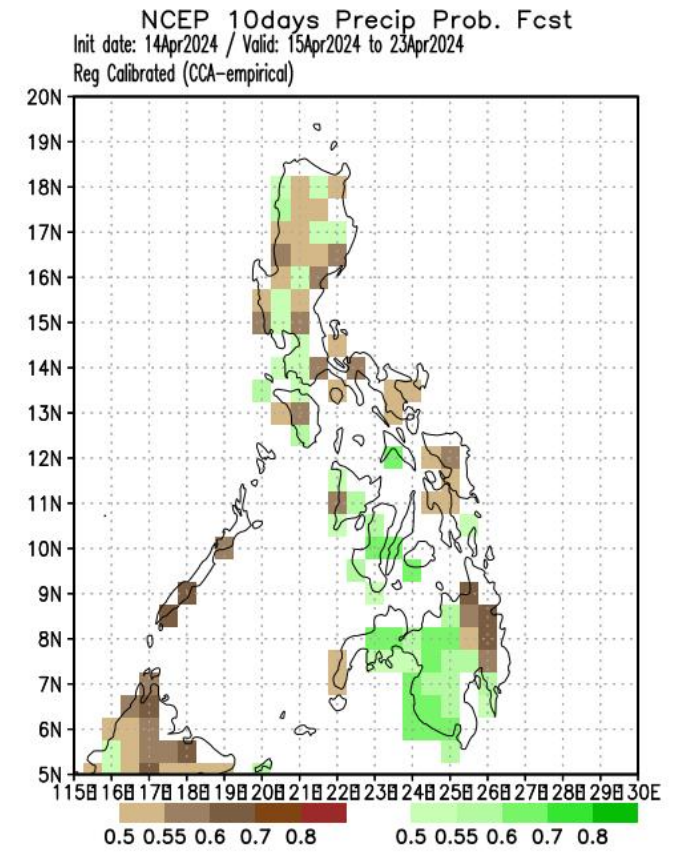
Probability of receiving above normal rainfall in most parts of the country.

### PCA



Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, and Caraga Region and Zamboanga City while the rest of the country will likely have above normal rainfall.

### CCA



Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, and Caraga Region and Zamboanga City while the rest of the country will likely have above normal rainfall.