

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: Apr 28, 2021

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.



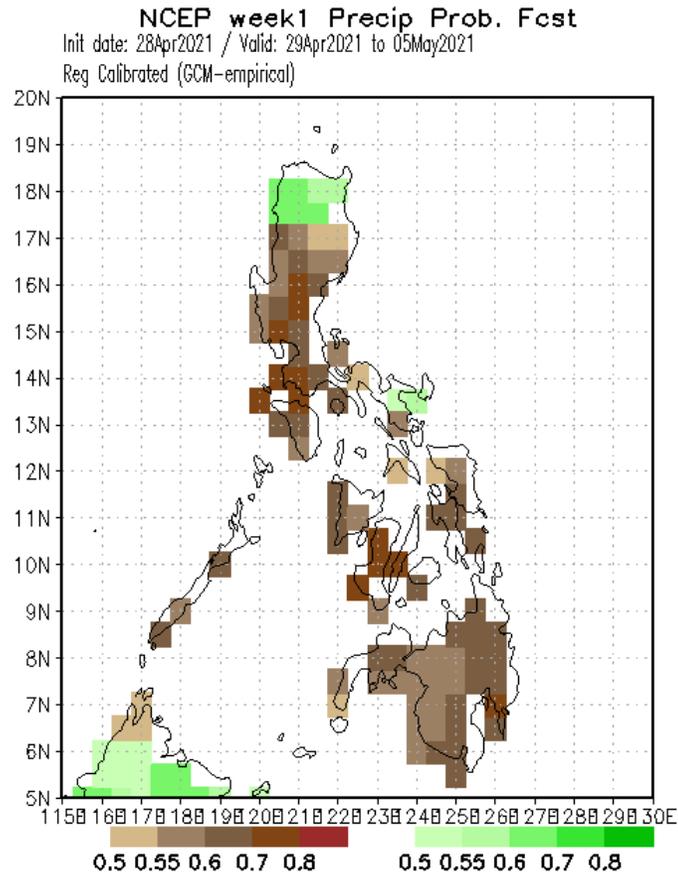
Rundate: May 01, 2021

Idate: Apr 28, 2021

Week 1 Forecast

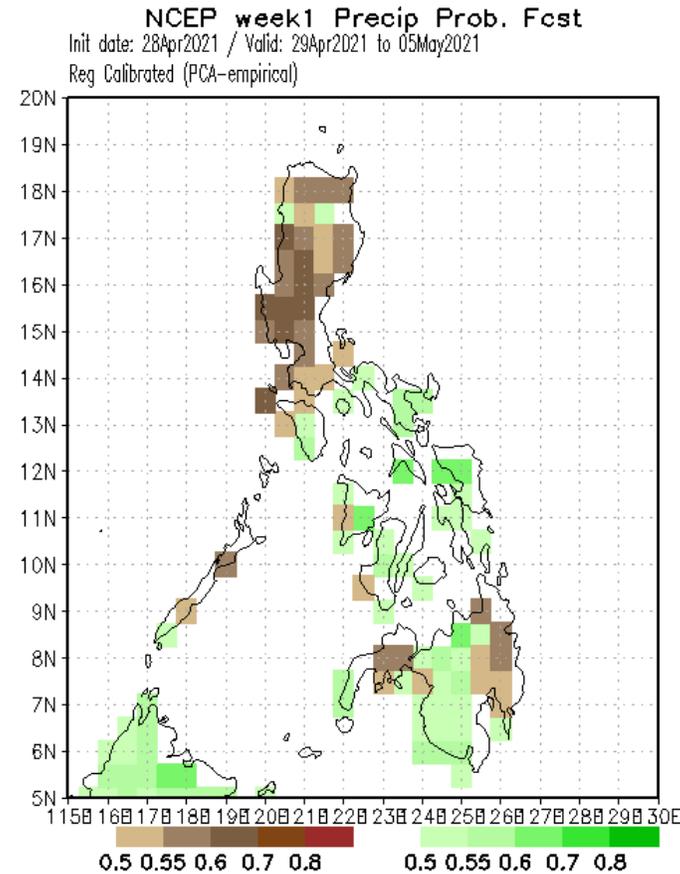
Apr 29- May 05, 2021

### GCM



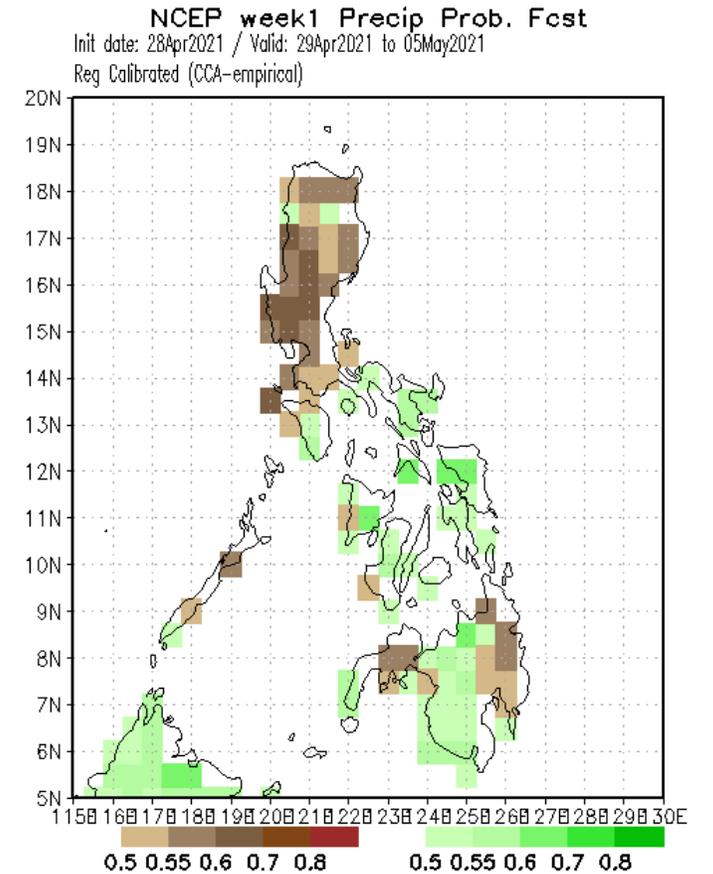
Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon, Camarines Sur and Catanduanes where above normal rainfall is more likely.

### PCA



Probability of receiving below normal rainfall in most parts of Luzon, Zamboanga del Sur and eastern Mindanao while the rest of the country will likely receive above normal rainfall.

### CCA



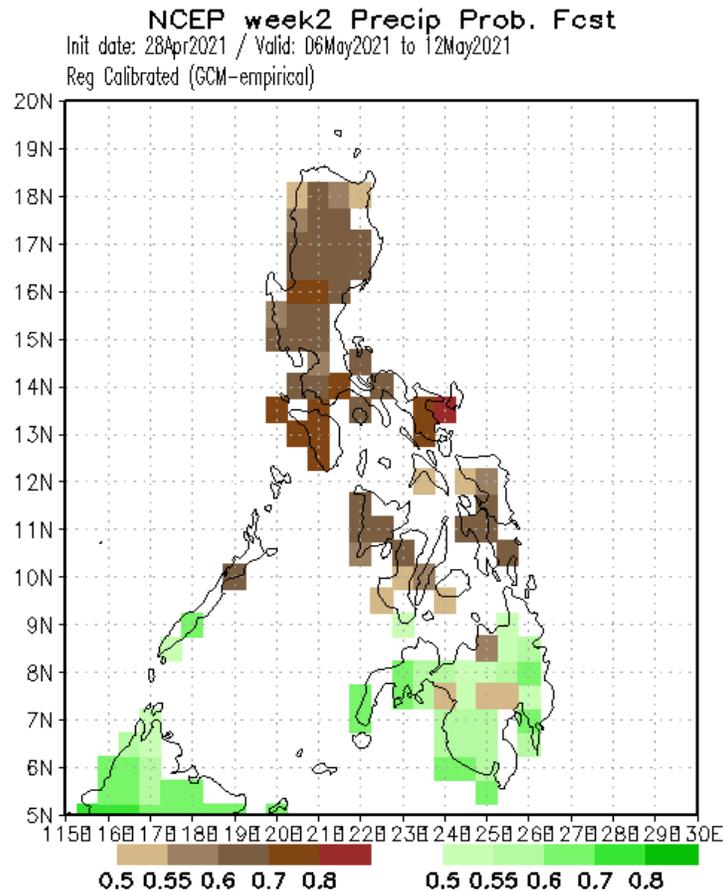
Probability of receiving below normal rainfall in most parts of Luzon, Zamboanga del Sur and eastern Mindanao while the rest of the country will likely receive above normal rainfall.

**Idate: Apr 28, 2021**

**Week 2 Forecast**

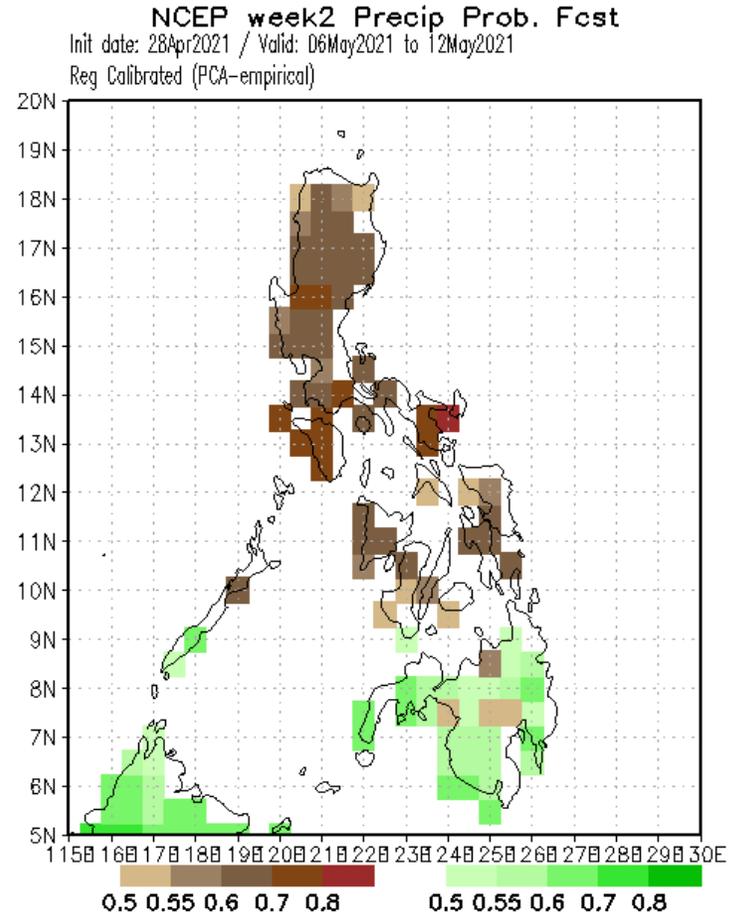
**May 06-12, 2021**

## GCM



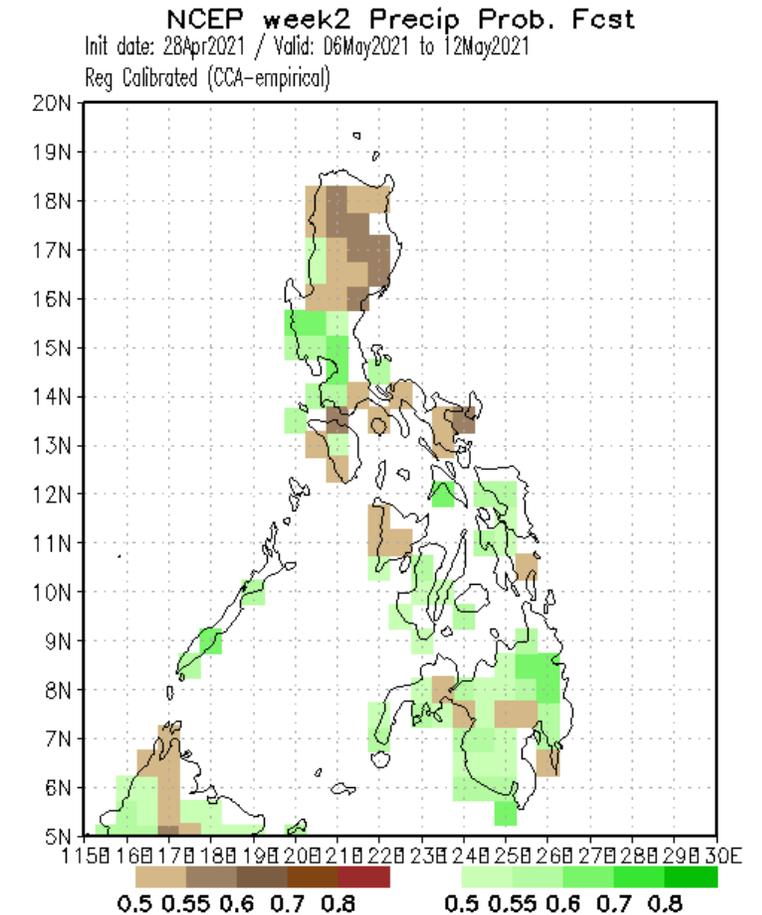
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

## PCA



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

## CCA

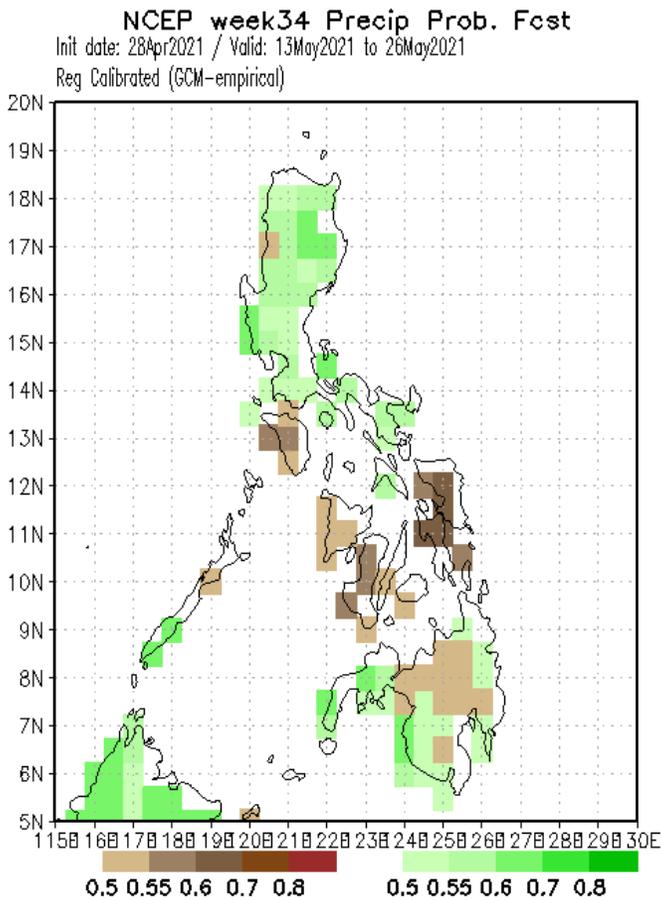


Probability of receiving above normal rainfall in most parts of the country is expected except in northern half of Luzon, Bicol Region and Panay Island where below normal rainfall is more likely.

**Idate: Apr 28, 2021**

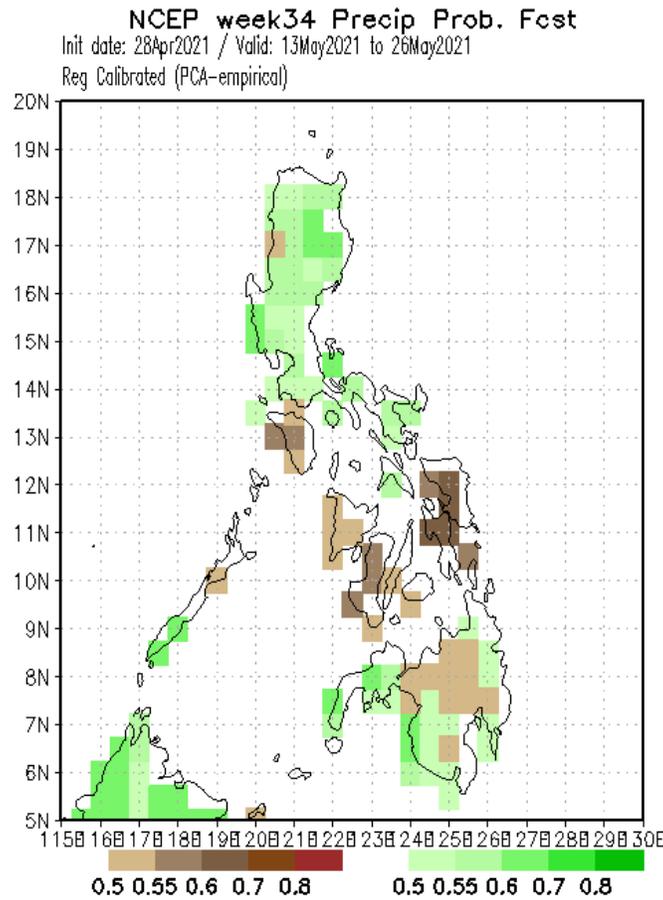
**Week 3-4 Forecast  
May 13-26, 2021**

**GCM**



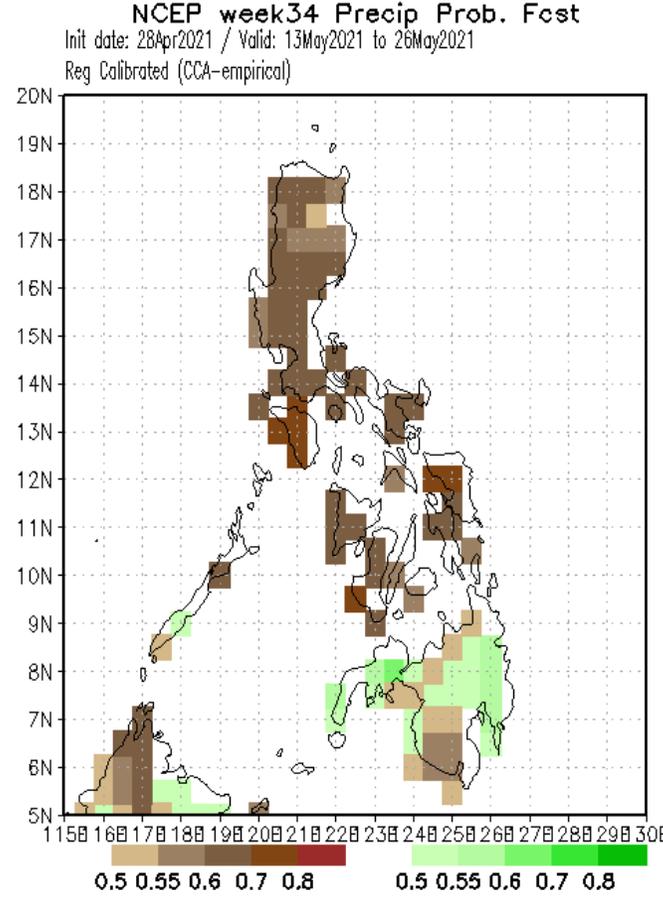
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao while Visayas and central Mindanao will likely receive below normal rainfall.

**PCA**



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

**CCA**



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

**Idate: Apr 28, 2021**

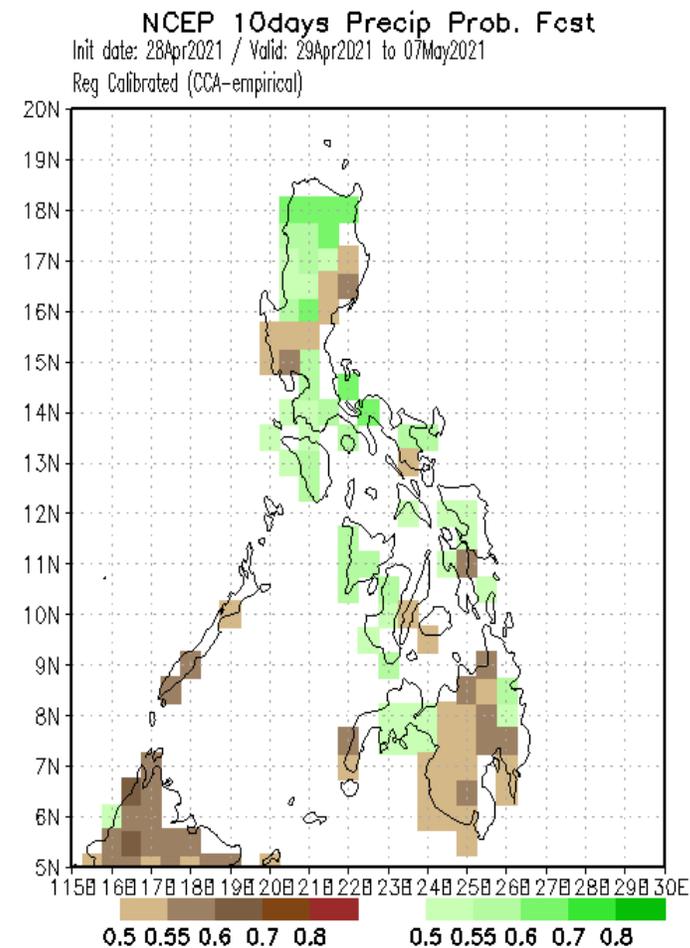
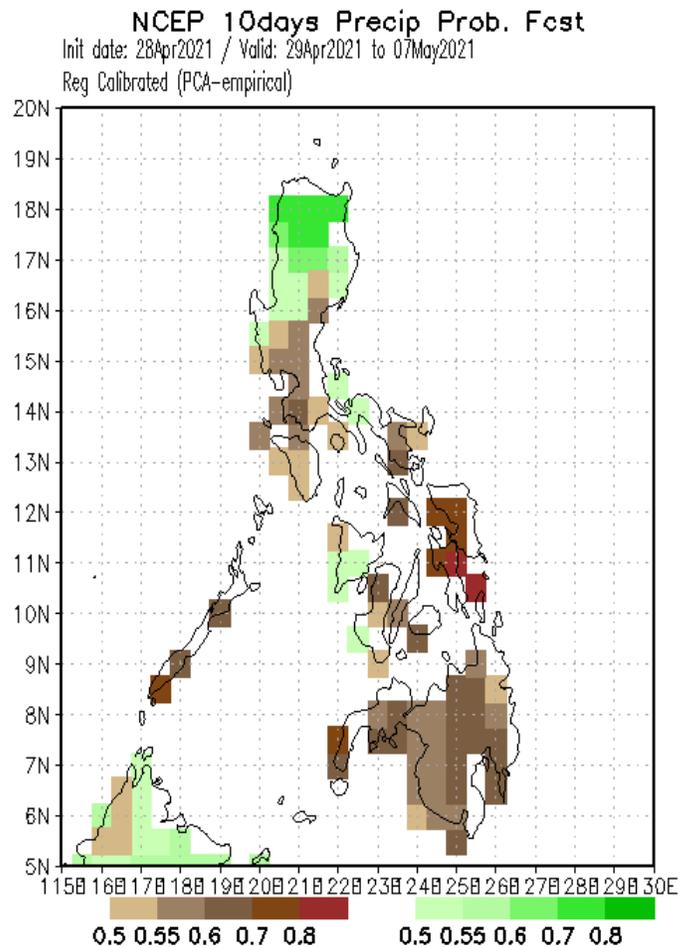
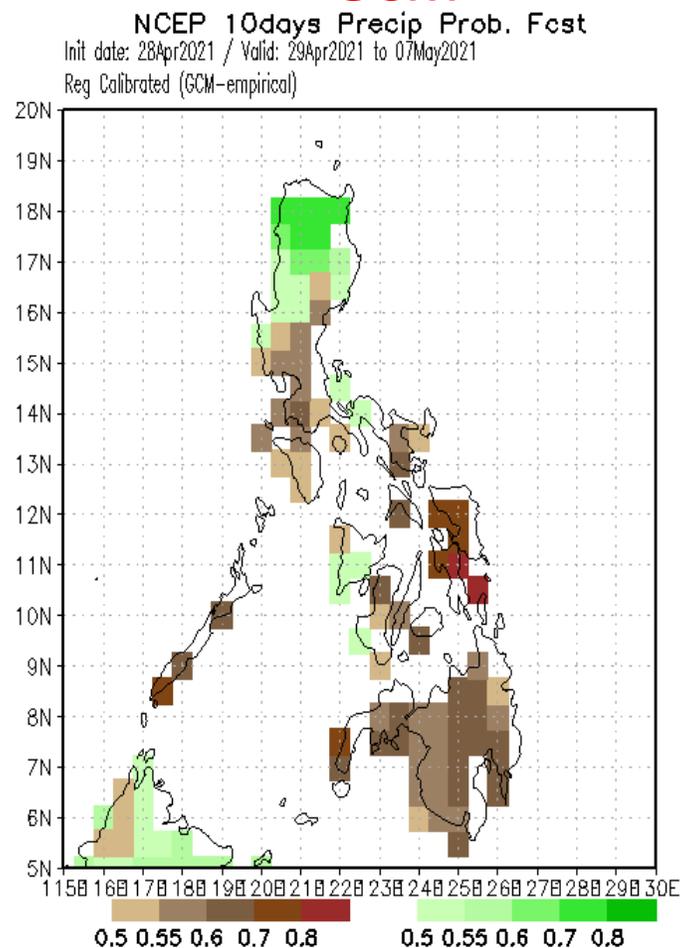
**10 days Forecast**

**Apr 29- May 07, 2021**

**GCM**

**PCA**

**CCA**



Probability of receiving below normal rainfall in most parts of the country is expected except in northern half of Luzon where above normal rainfall is more likely.

Probability of receiving below normal rainfall in most parts of the country is expected except in northern half of Luzon where above normal rainfall is more likely.

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

