

# 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 27, 2022

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.

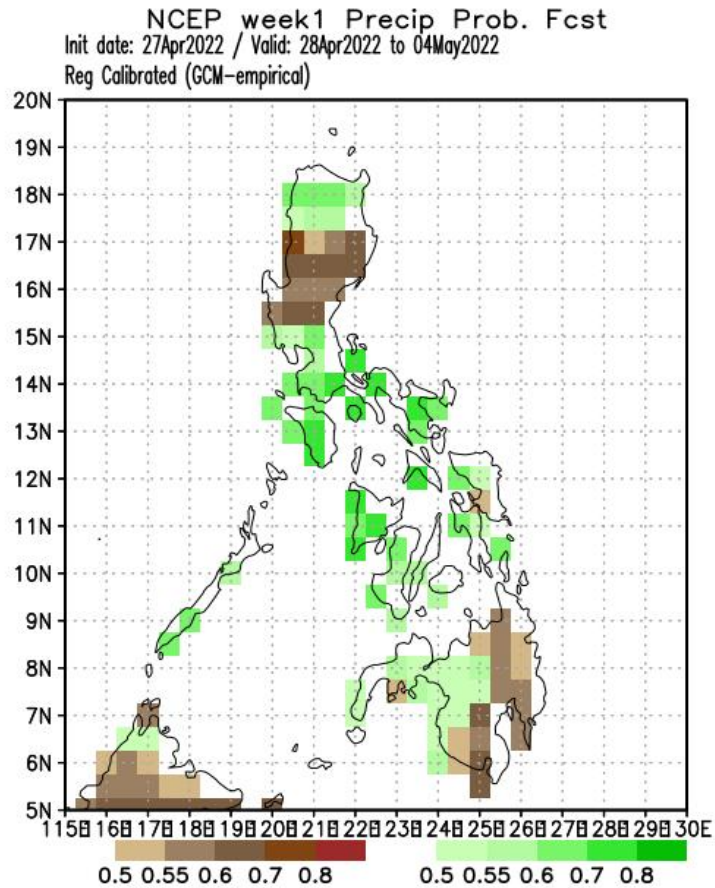


Rundate: 03 May 2022

Idate: 27 Apr 2022

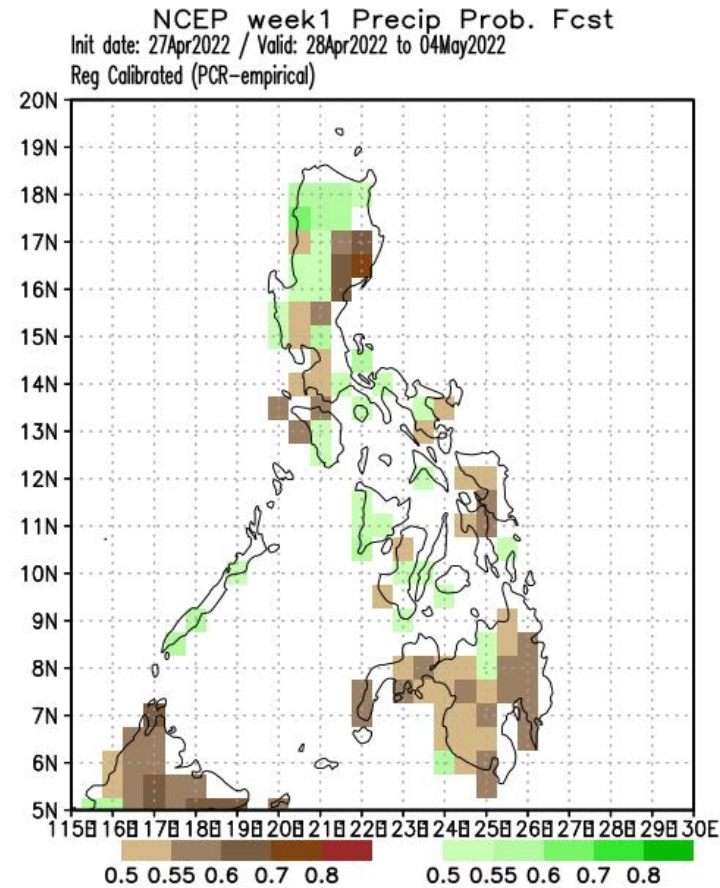
Apr 28- May 04, 2022

## GCM



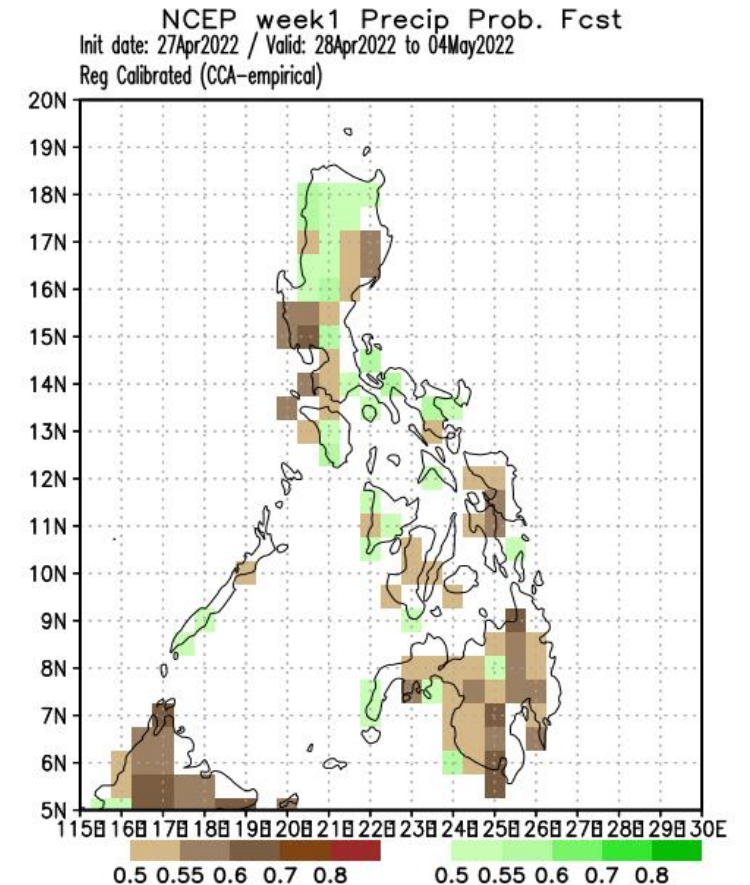
Probability of receiving above normal rainfall in most parts of Northern & Southern Luzon, Visayas and western Mindanao while the rest of the country will likely receive below normal rainfall

## PCA



Probability of receiving below normal rainfall in Isabela, Quirino, some areas in southwestern Luzon, Bicol Region, Eastern Visayas and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

## CCA



Probability of receiving below normal rainfall in Isabela, Quirino, some areas in southwestern Luzon, Eastern Visayas, Negros Island and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

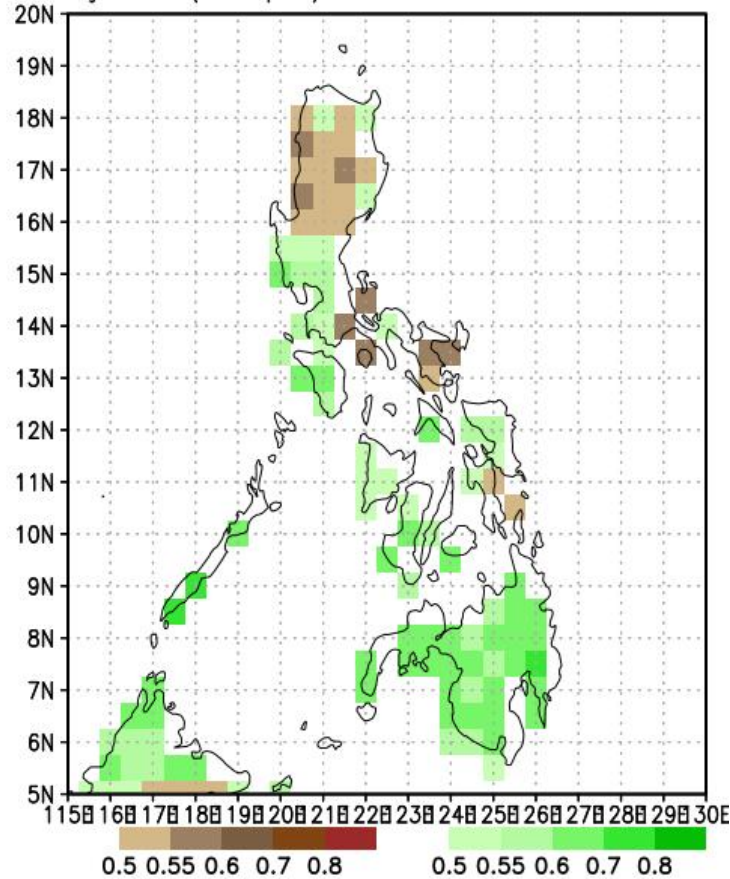
**Idate: 27 Apr 2022**

**Week 2 Forecast**

**May 05-11, 2022**

## GCM

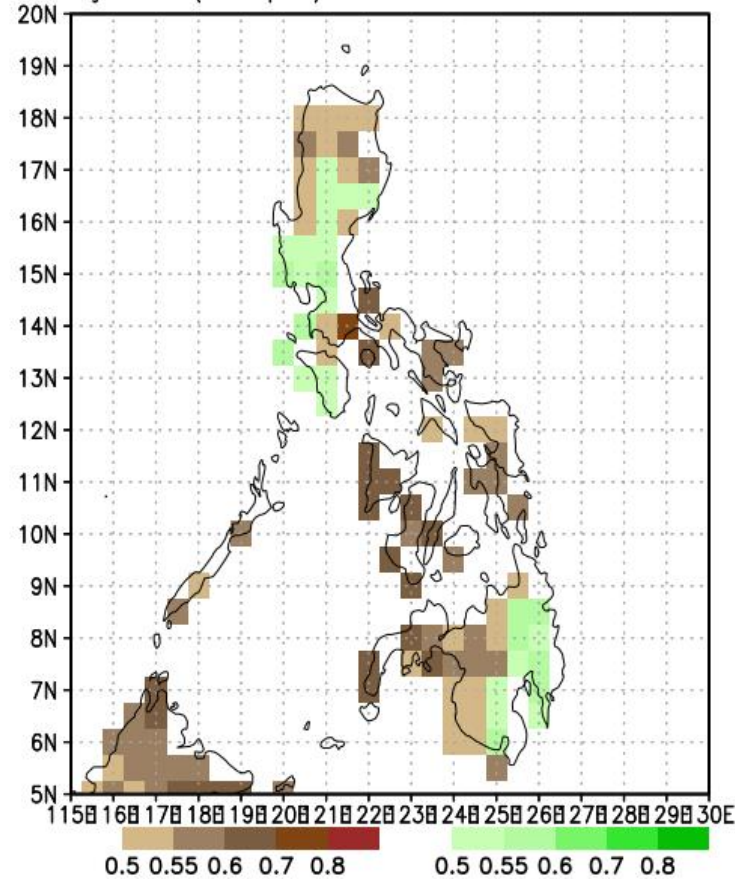
NCEP week2 Precip Prob. Fcst  
Init date: 27Apr2022 / Valid: 05May2022 to 11May2022  
Reg Calibrated (GCM-empirical)



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

## PCA

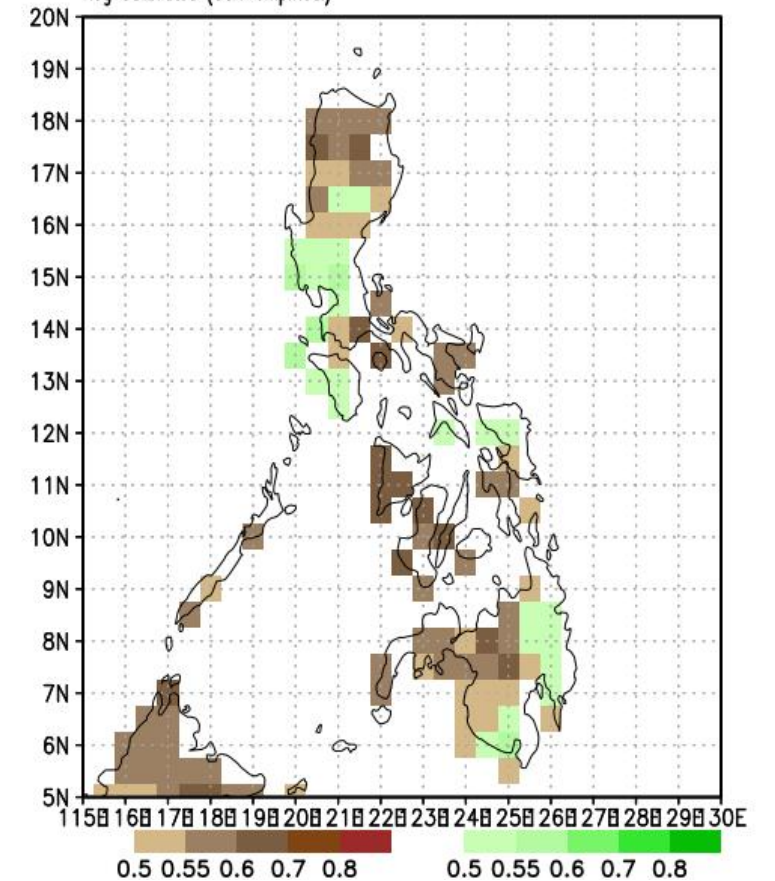
NCEP week2 Precip Prob. Fcst  
Init date: 27Apr2022 / Valid: 05May2022 to 11May2022  
Reg Calibrated (PCR-empirical)



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

## CCA

NCEP week2 Precip Prob. Fcst  
Init date: 27Apr2022 / Valid: 05May2022 to 11May2022  
Reg Calibrated (CCA-empirical)

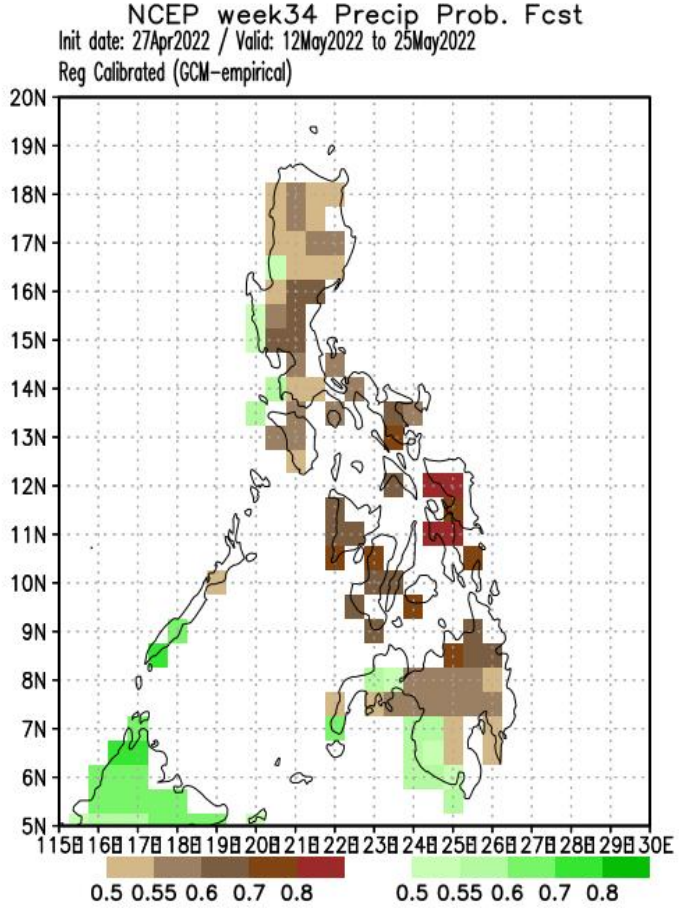


Probability of receiving below normal rainfall in most parts of the country except in some areas in Central Luzon, Mindoro, Samar provinces and western Mindanao where above normal rainfall is more likely.



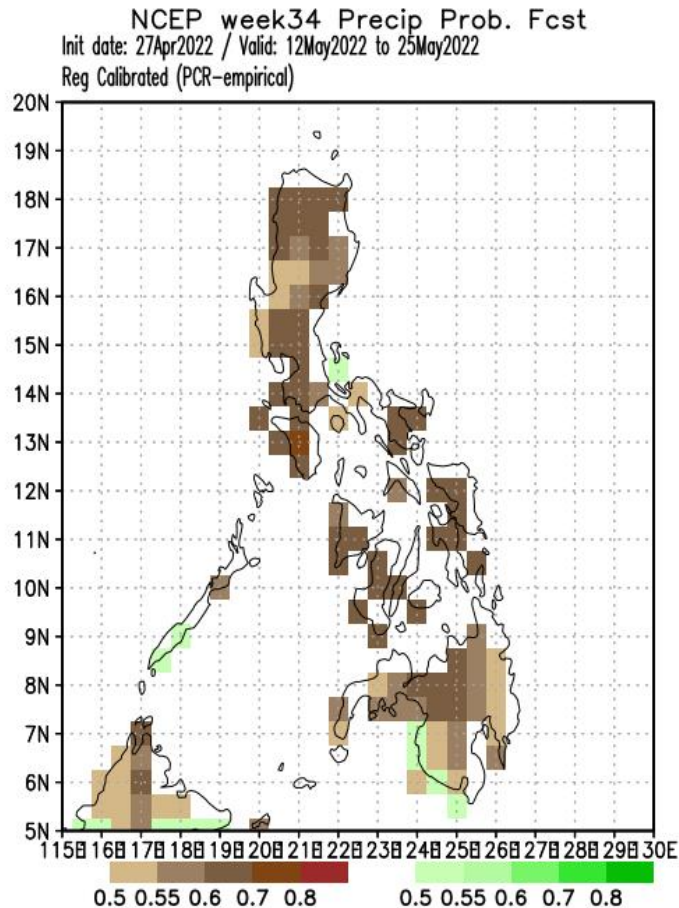
**Idate: 27 Apr 2022**  
**Week 3-4 Forecast**  
**May 12-25, 2022**

**GCM**



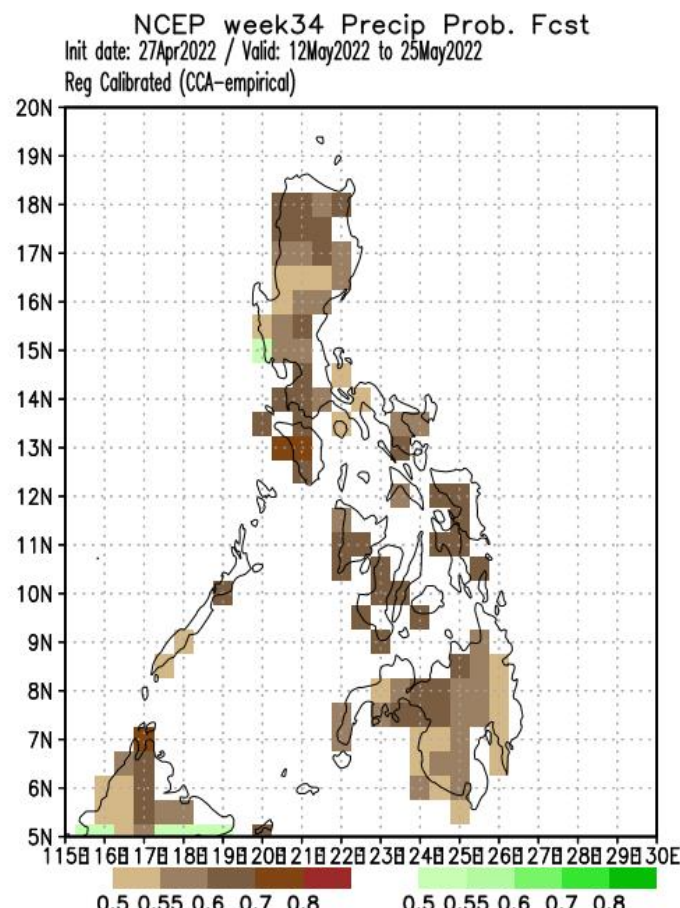
Probability of receiving below normal rainfall in most parts of the country except in the western parts of Mindanao and southern Palawan where above normal rainfall is more likely.

**PCA**



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

**CCA**

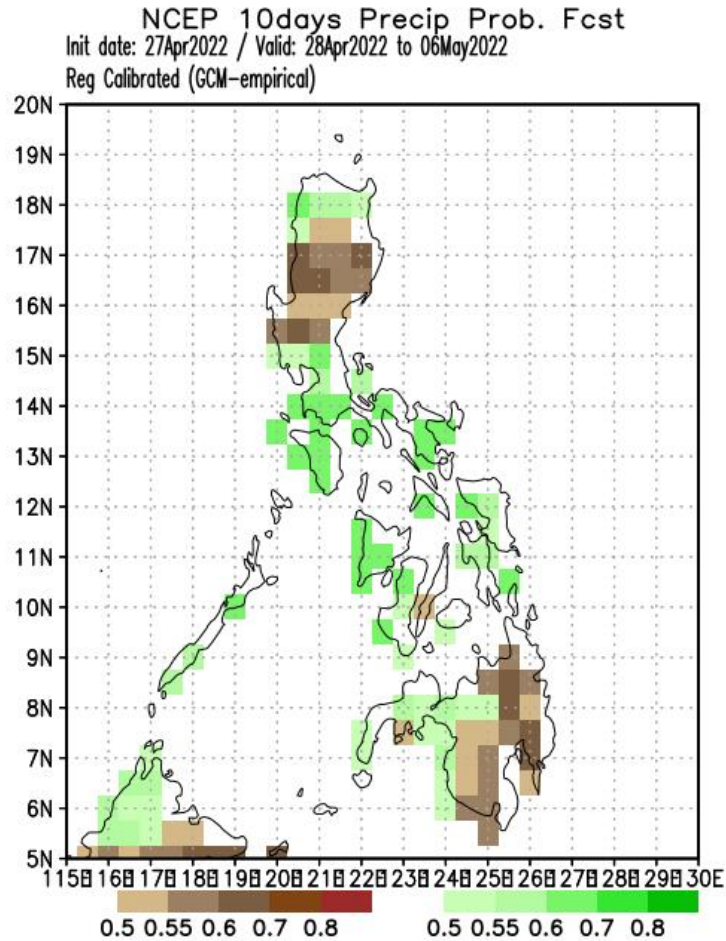


Probability of receiving below normal rainfall in most parts the country during the forecast period.



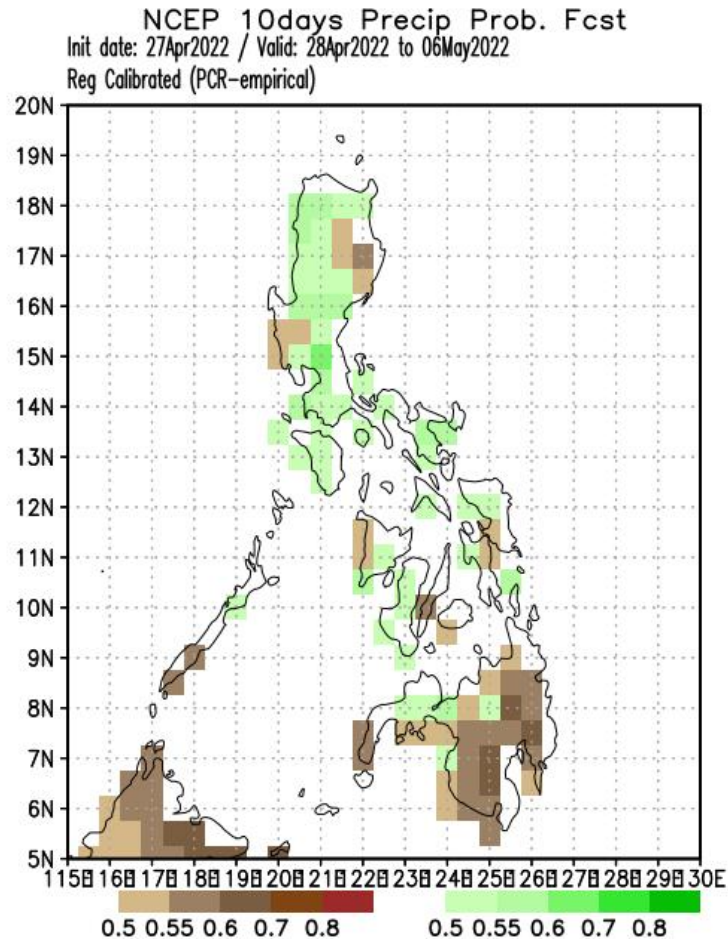
**Idate: 27 Apr 2022**  
**10 days Forecast**  
**Apr 28- May 06, 2022**

## GCM



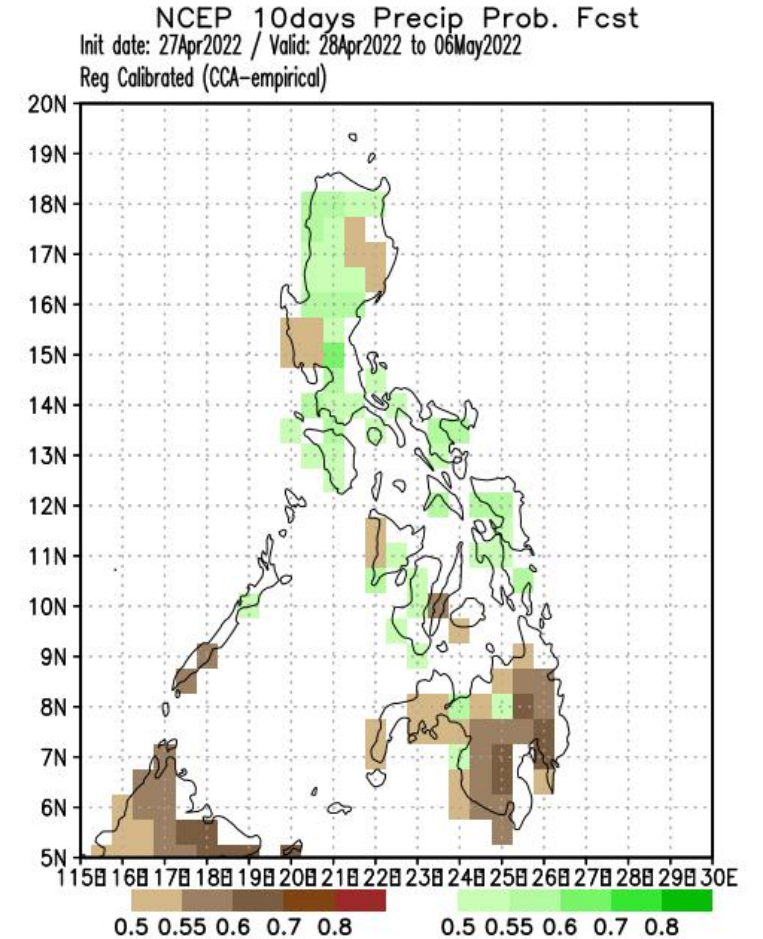
Probability of receiving above normal rainfall in Ilocos Norte, Apayao, Cagayan, most parts of Central & Southern Luzon, Visayas and western Mindanao while the rest of the country will likely receive below normal rainfall.

## PCA



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

## CCA



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