

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: May 5, 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.



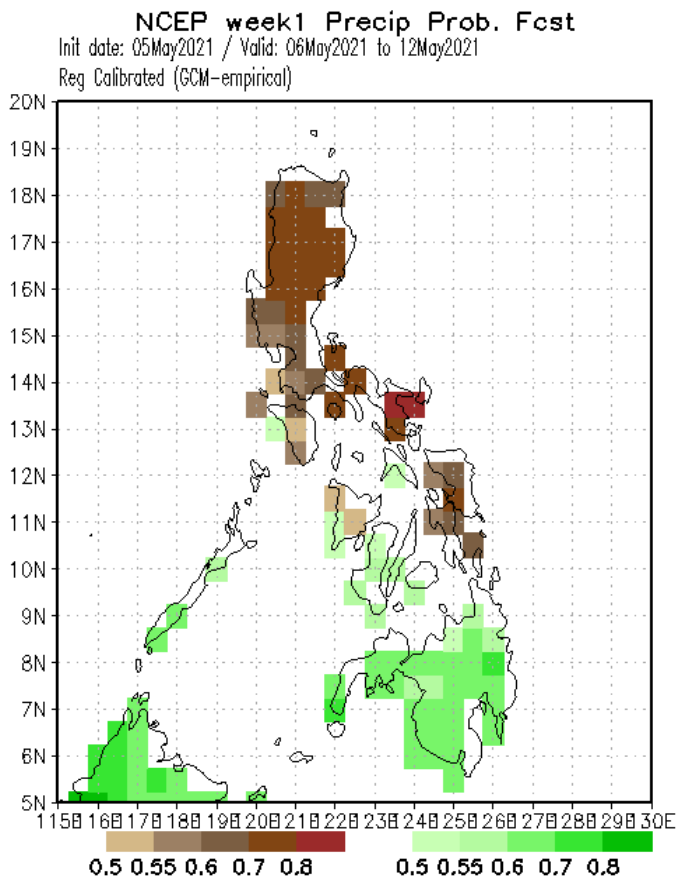
Rundate: May 08, 2021

Idate: May 05, 2021

Week 1 Forecast

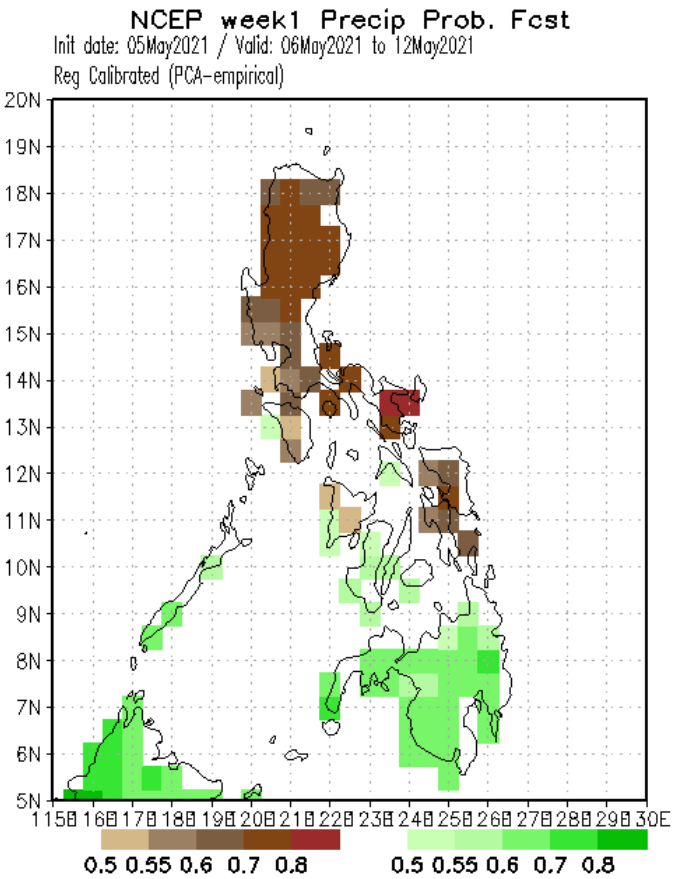
May 06-12, 2021

GCM



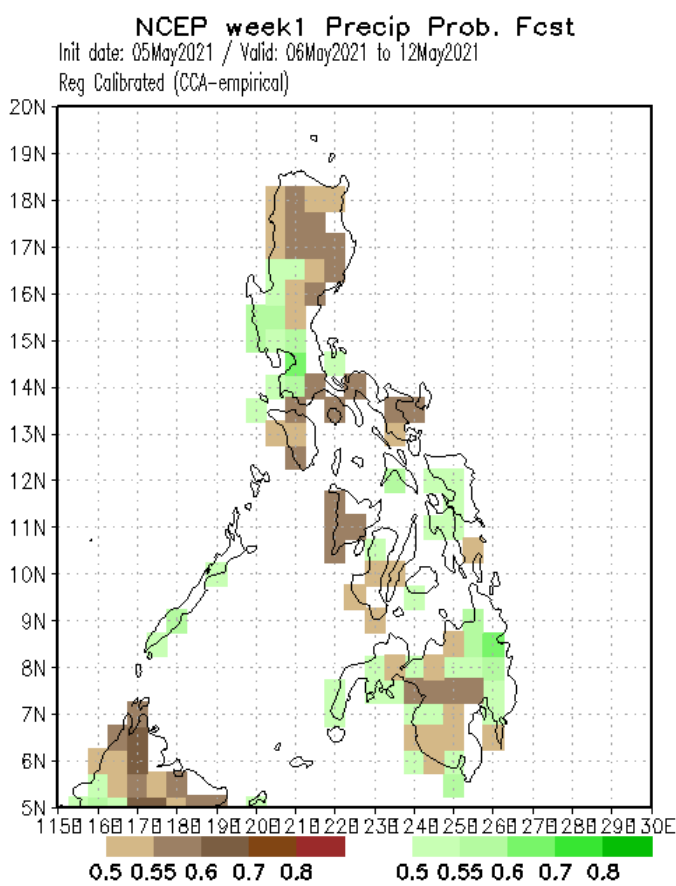
Probability of receiving below normal rainfall in most parts of Luzon and eastern parts of Visayas is expected while the rest of the country will likely receive above normal rainfall.

PCA



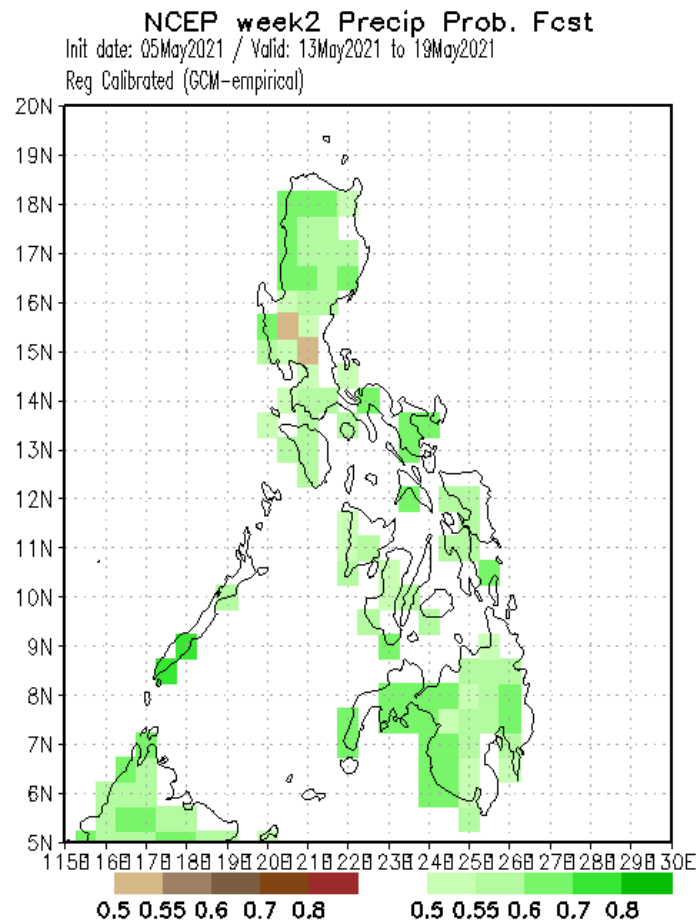
Probability of receiving below normal rainfall in most parts of Luzon and eastern parts of Visayas is expected while the rest of the country will likely receive above normal rainfall.

CCA



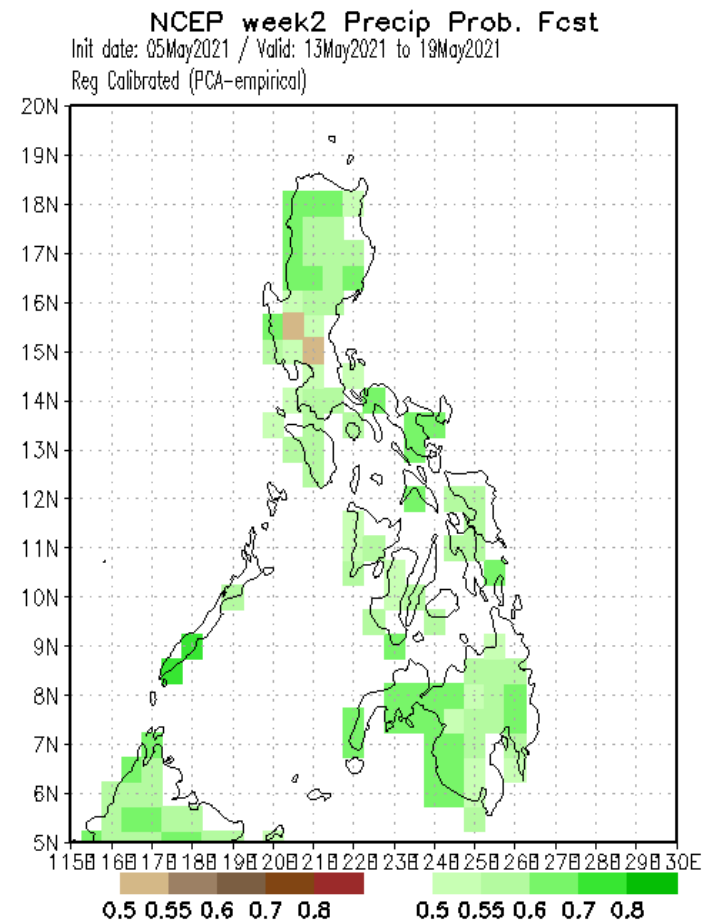
Probability of receiving below normal rainfall in most parts of the country is expected except in southwestern parts of Luzon, Samar Provinces and in eastern Mindanao where above normal rainfall is more likely.

## GCM



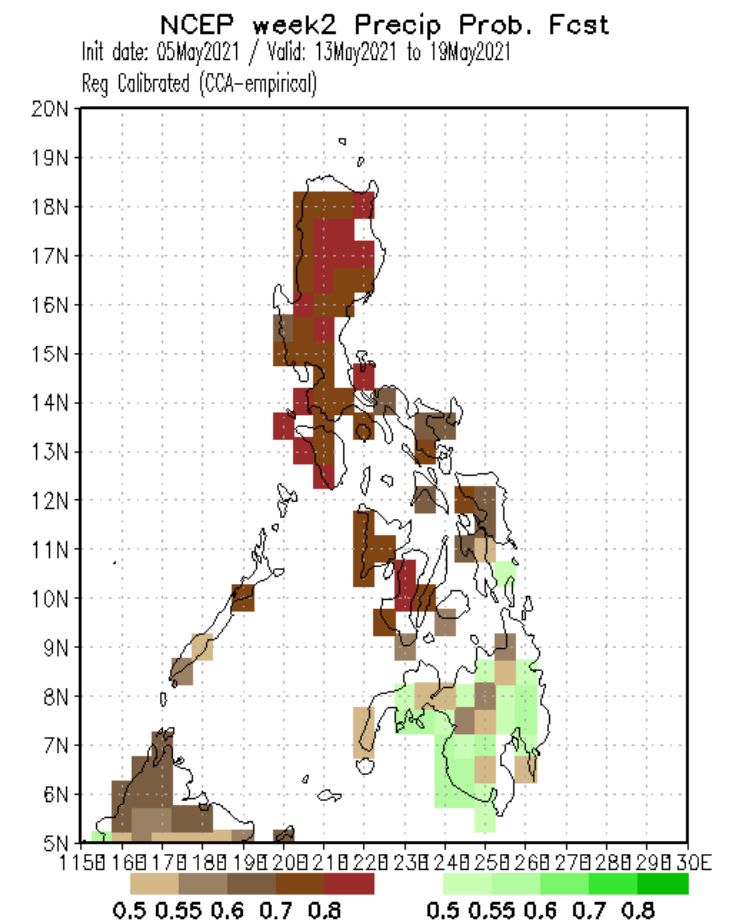
Probability of receiving above normal rainfall in most parts of the country is expected.

## PCA



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

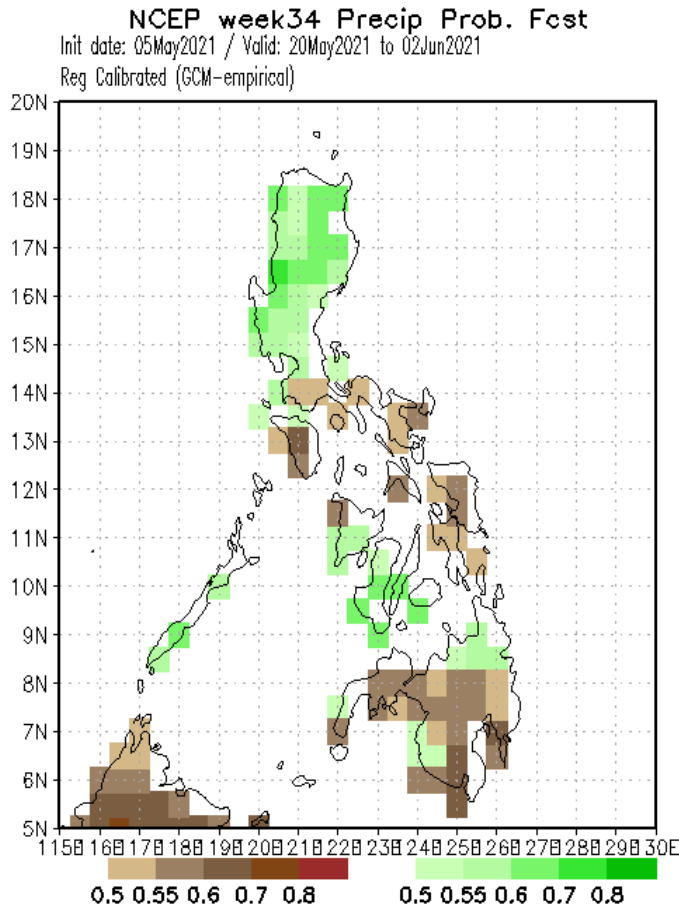
## CCA



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

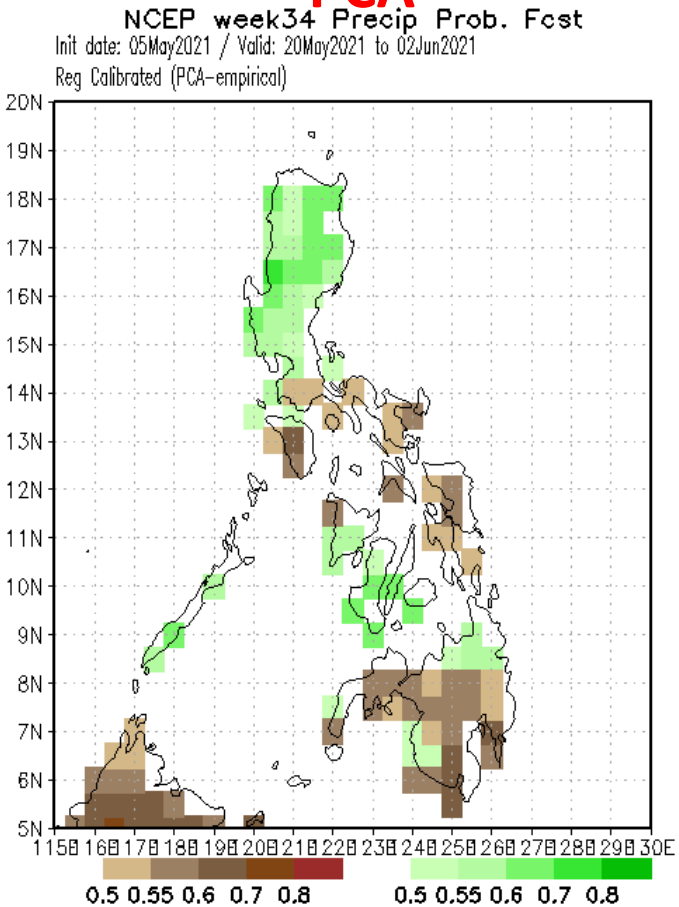
**Idate: May 05, 2021**  
**Week 3-4 Forecast**  
**May 20-Jun 02, 2021**

**GCM**



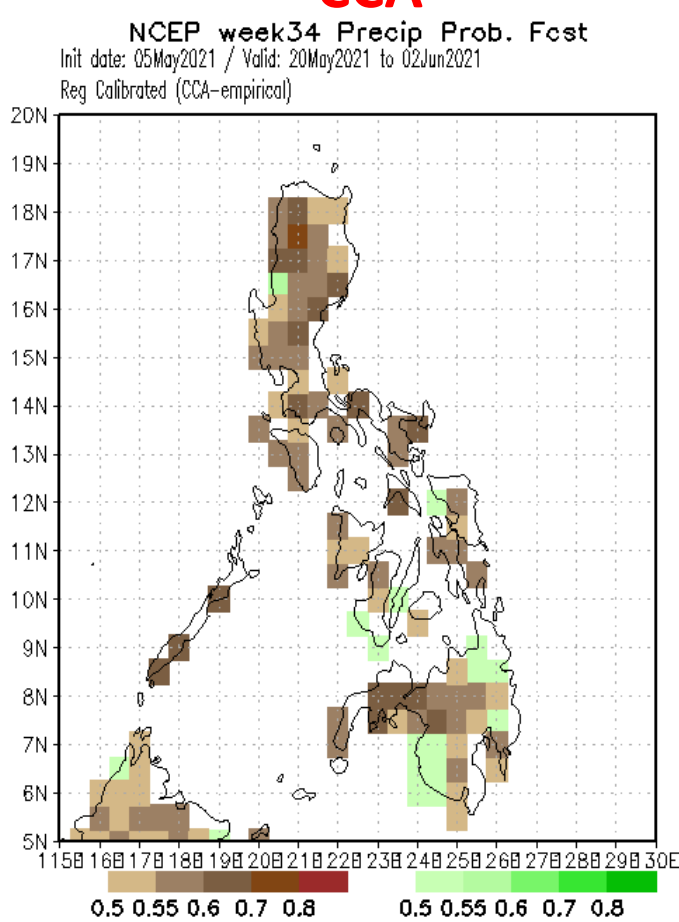
Probability of receiving below normal rainfall in most parts of Southern Luzon, western Visayas and most parts of Mindanao (except CARAGA Region) while the rest of the country will likely receive above normal rainfall.

**PCA**



Probability of receiving below normal rainfall in most parts of Southern Luzon, western Visayas and most parts of Mindanao (except CARAGA Region) while the rest of the country will likely receive above normal rainfall.

**CCA**



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

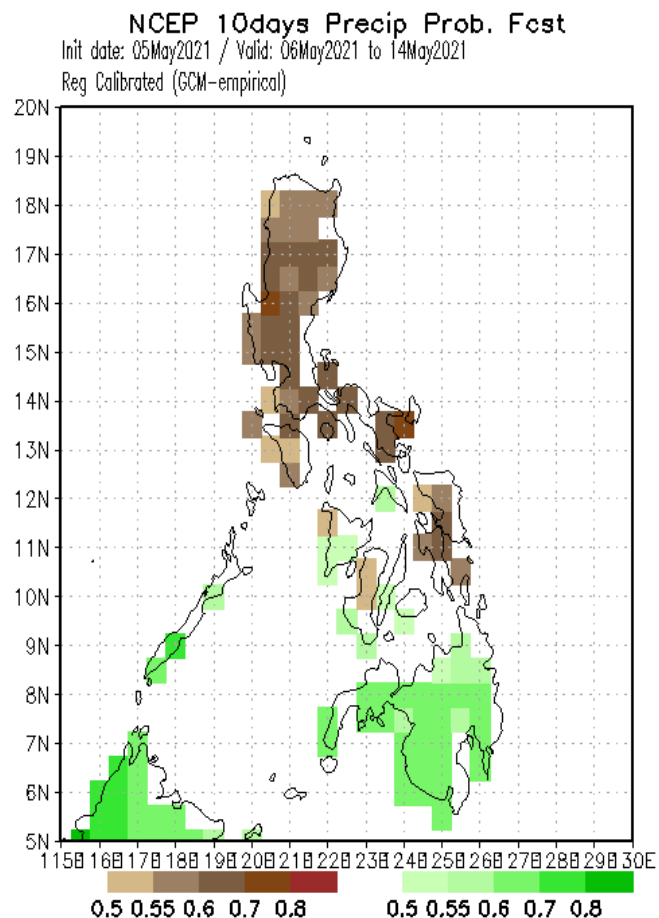


**Idate: May 05, 2021**

**10 days Forecast**

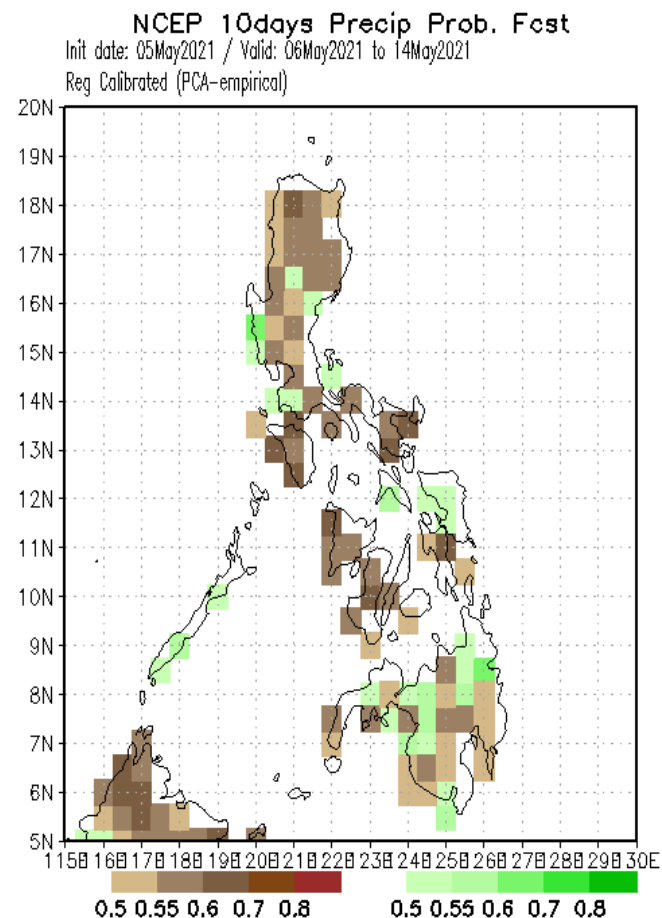
**May 06-14, 2021**

## GCM



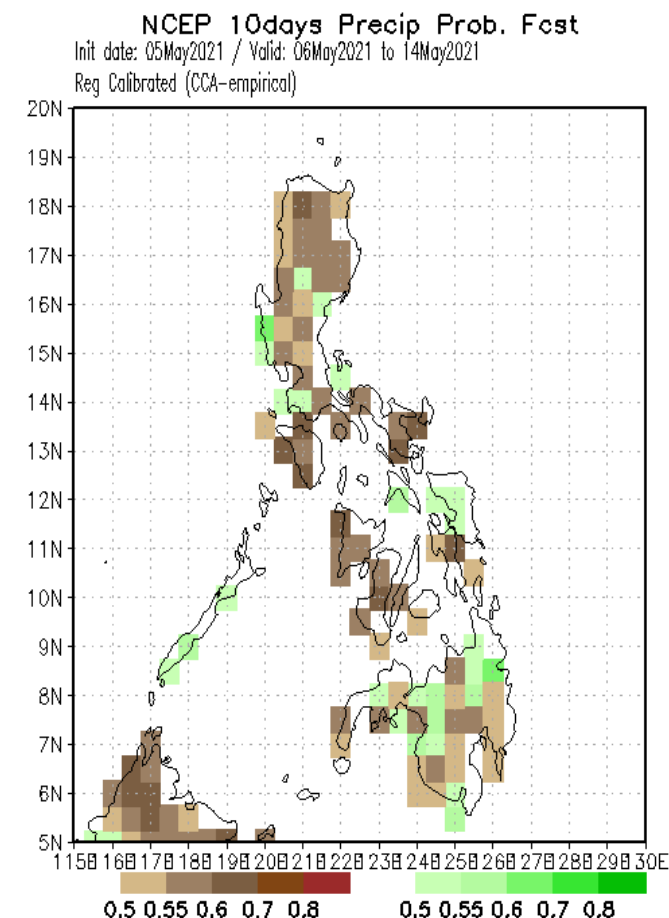
Probability of receiving below normal rainfall in most parts of Luzon and eastern parts of Visayas is expected while the rest of the country will likely receive above normal rainfall.

## PCA



Probability of receiving below normal rainfall in most parts of the country is expected except with some patches of above normal rainfall in Samar Provinces and CARAGA Region.

## CCA



Probability of receiving below normal rainfall in most parts of the country is expected except with some patches of above normal rainfall in Samar Provinces and CARAGA Region.