

# 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 02, 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.



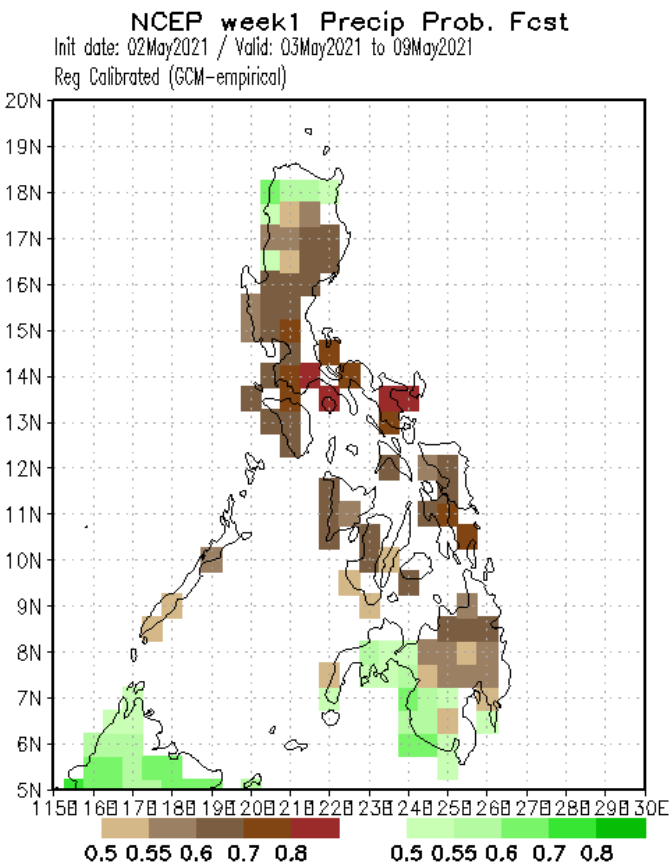
Rundate: May 06, 2021

Idate: May 02, 2021

Week 1 Forecast

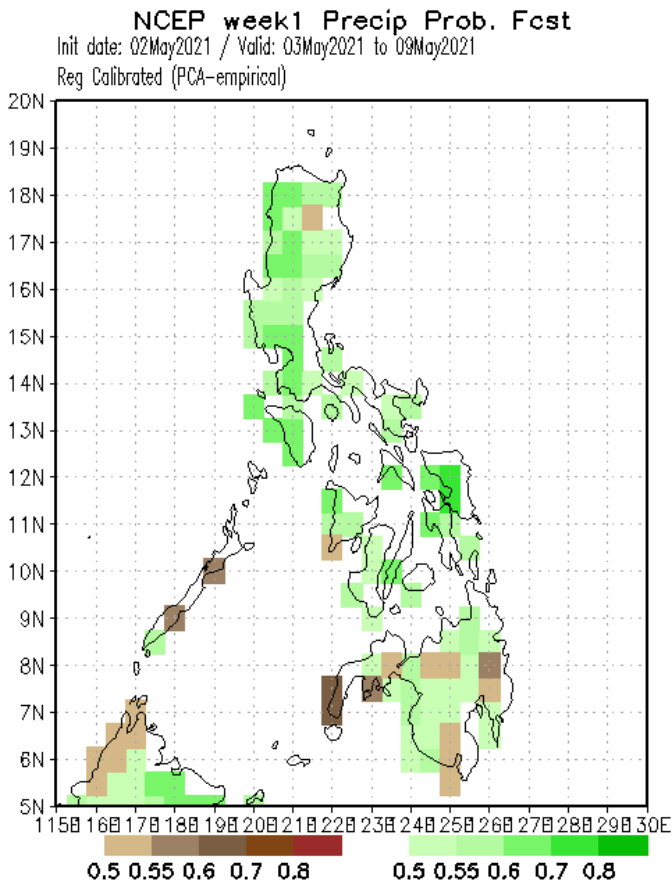
May 03-09, 2021

GCM



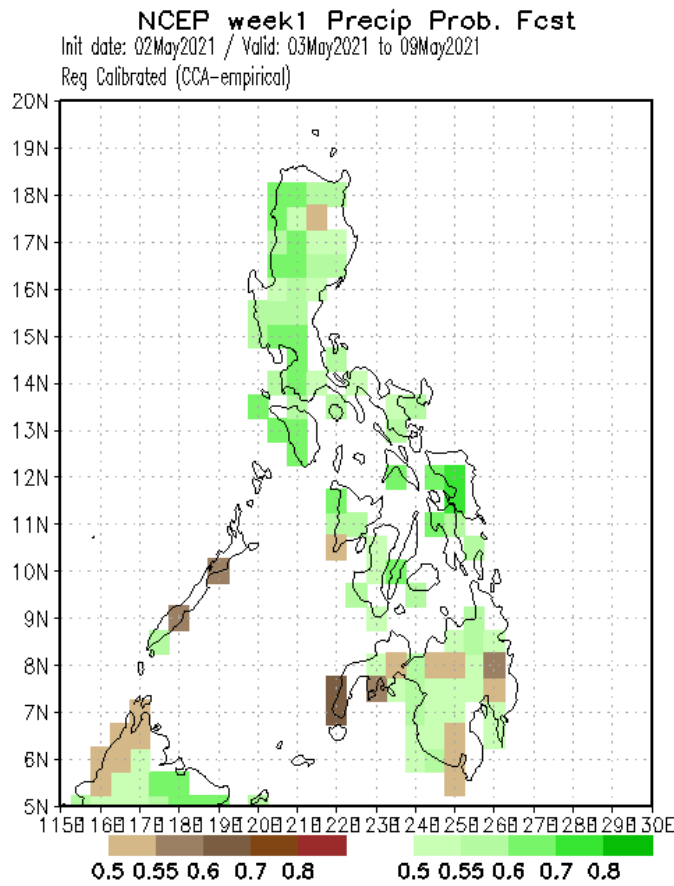
Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon and western Mindanao where above normal rainfall is more likely.

PCA



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

CCA



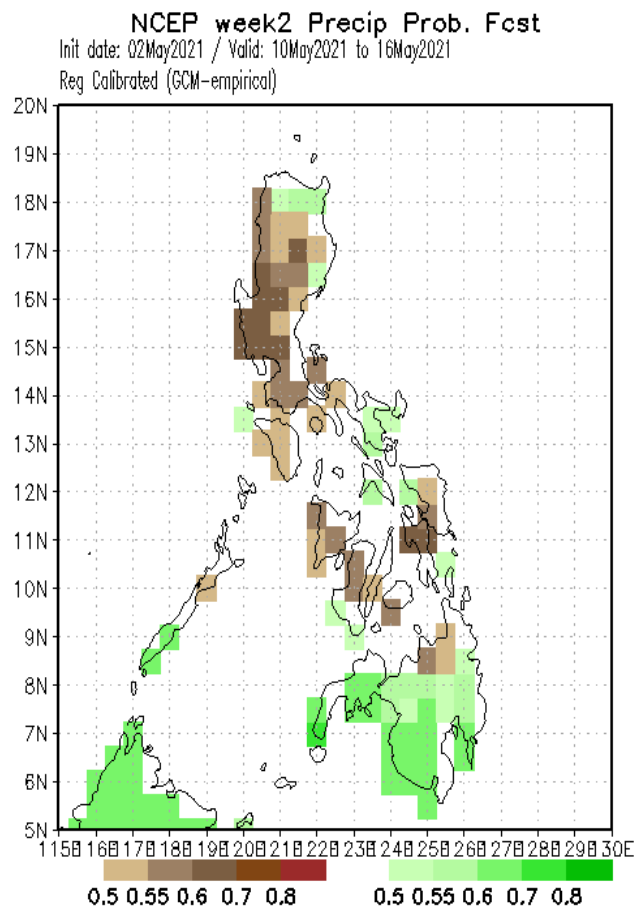
Probability of receiving above normal rainfall in most parts of the country is expected.

**Idate: May 02, 2021**

**Week 2 Forecast**

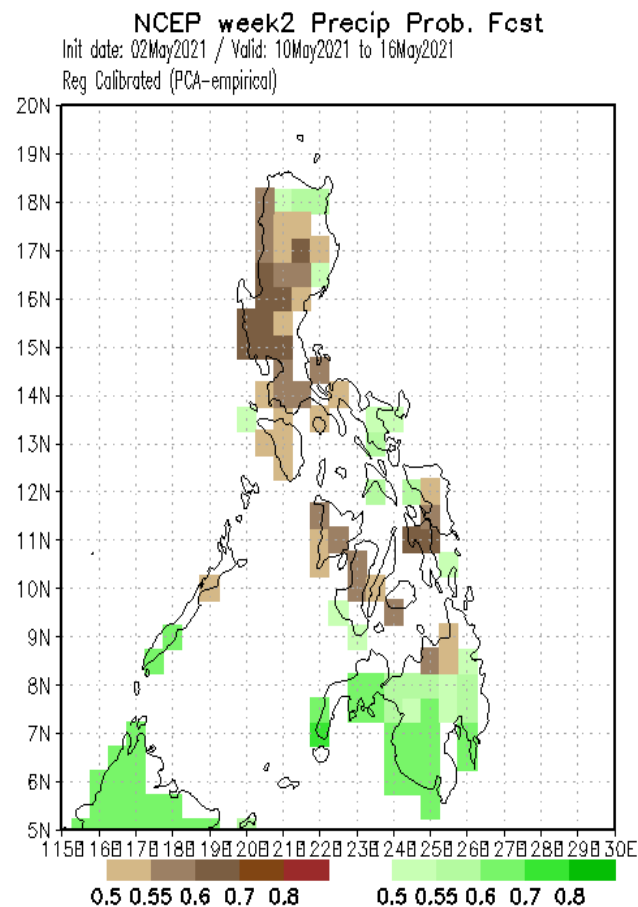
**May 10-16, 2021**

## GCM



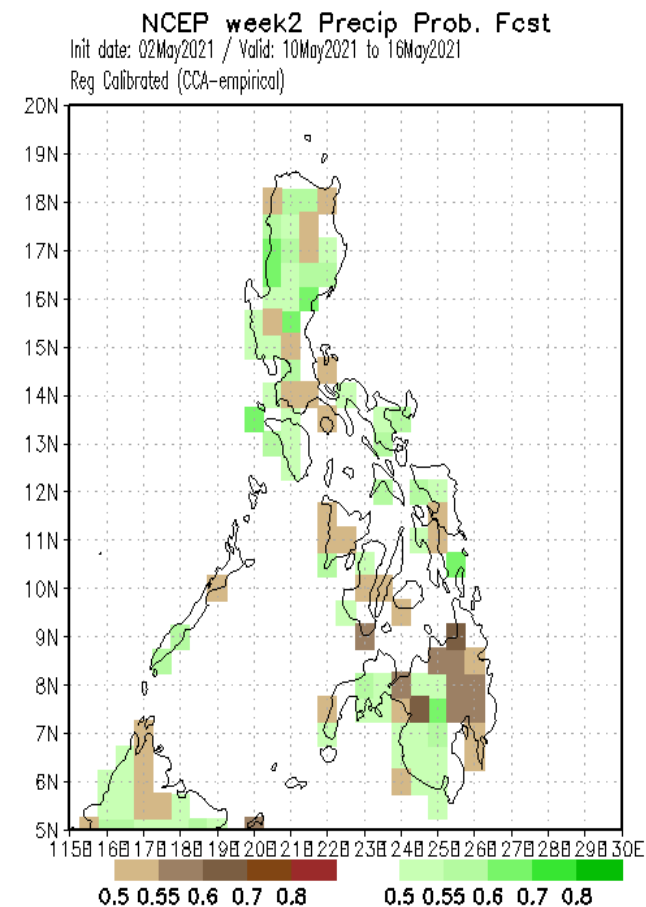
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

## PCA



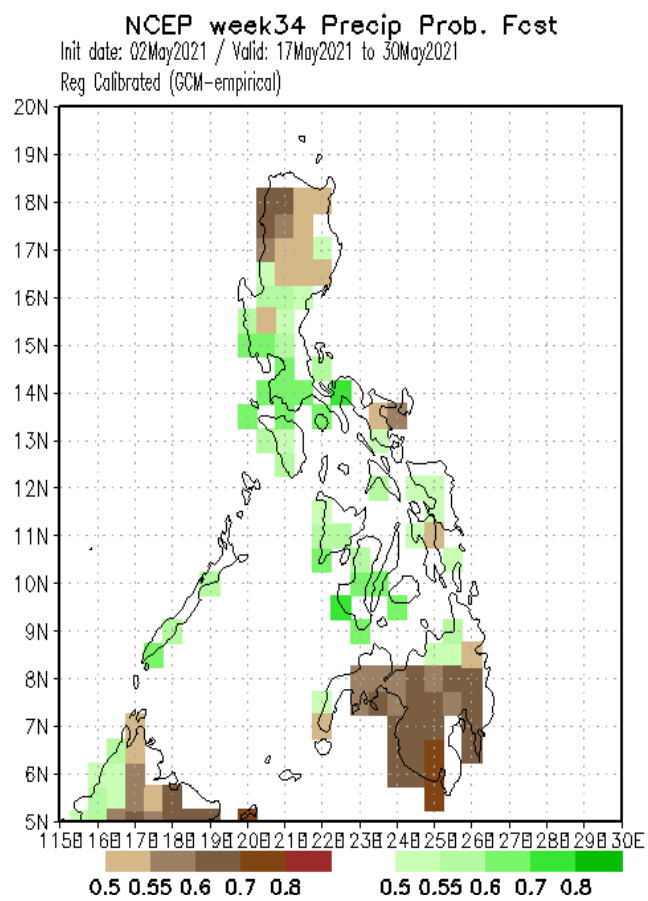
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

## CCA



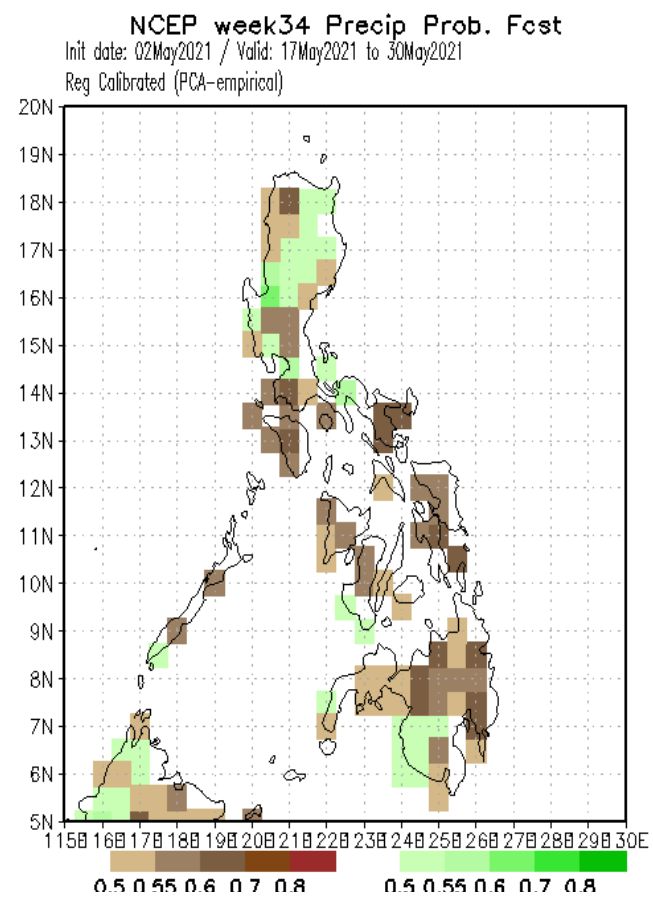
Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in southern Luzon, in Visayas and eastern Mindanao.

**GCM**



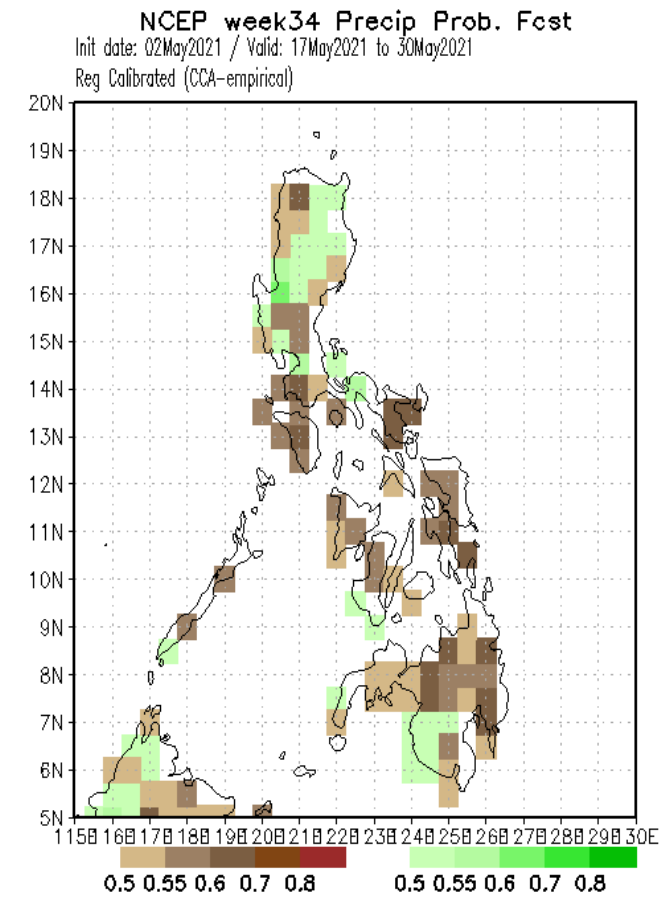
Probability of receiving below normal rainfall in northern half of Luzon and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

**PCA**



Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan Valley, CAR, Sultan Kudarat & South Cotabato where above normal rainfall is more likely.

**CCA**



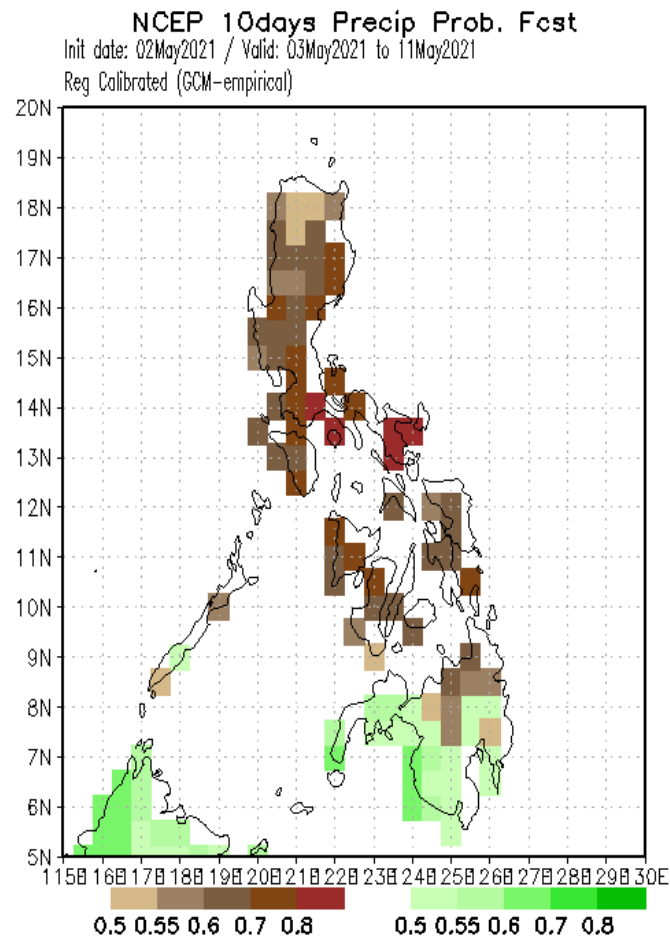
Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan Valley, CAR, Sultan Kudarat & South Cotabato where above normal rainfall is more likely.

**Idate: May 02, 2021**

**10 days Forecast**

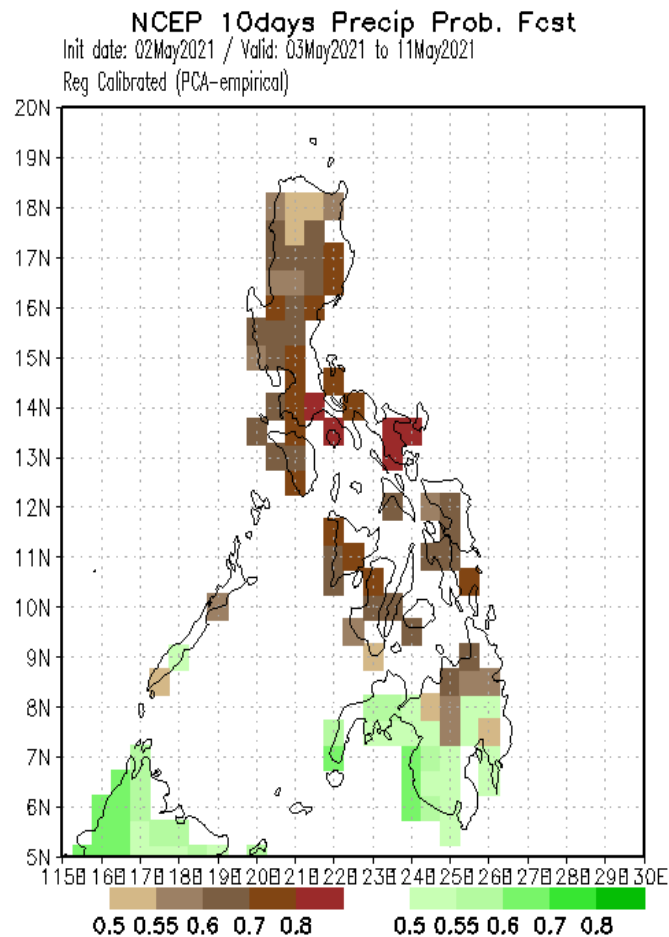
**May 03-11, 2021**

**GCM**



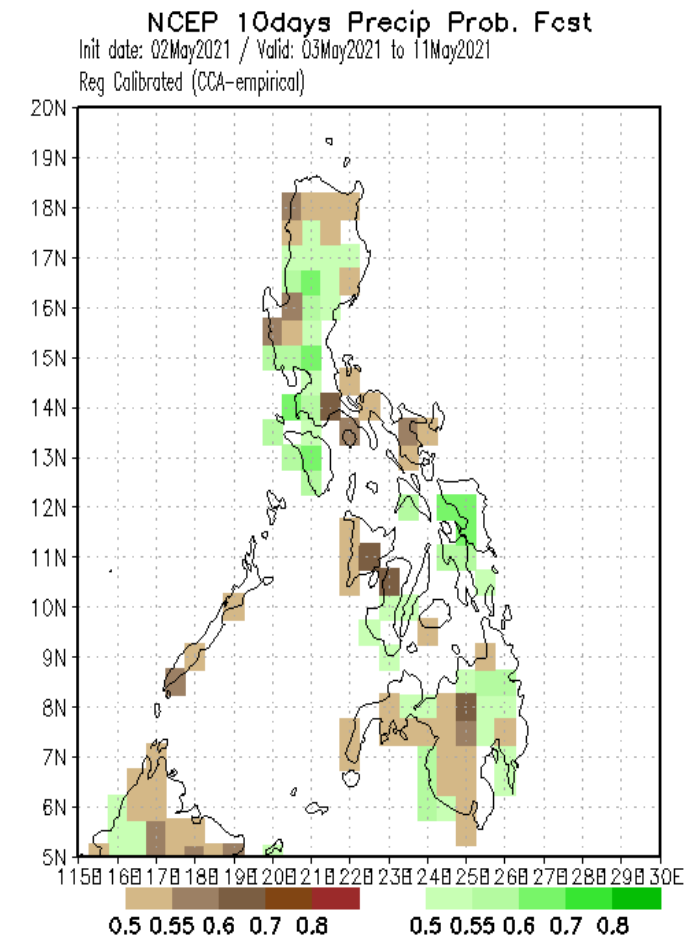
Probability of receiving below normal rainfall in most parts of the country is expected except in most parts of Mindanao where above normal rainfall is more likely.

**PCA**



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

**CCA**



Probability of receiving below normal rainfall in northern Luzon, Bicol region, Panay Island and western Mindanao while the rest of the country will likely receive above normal rainfall.