

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: October 12, 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.

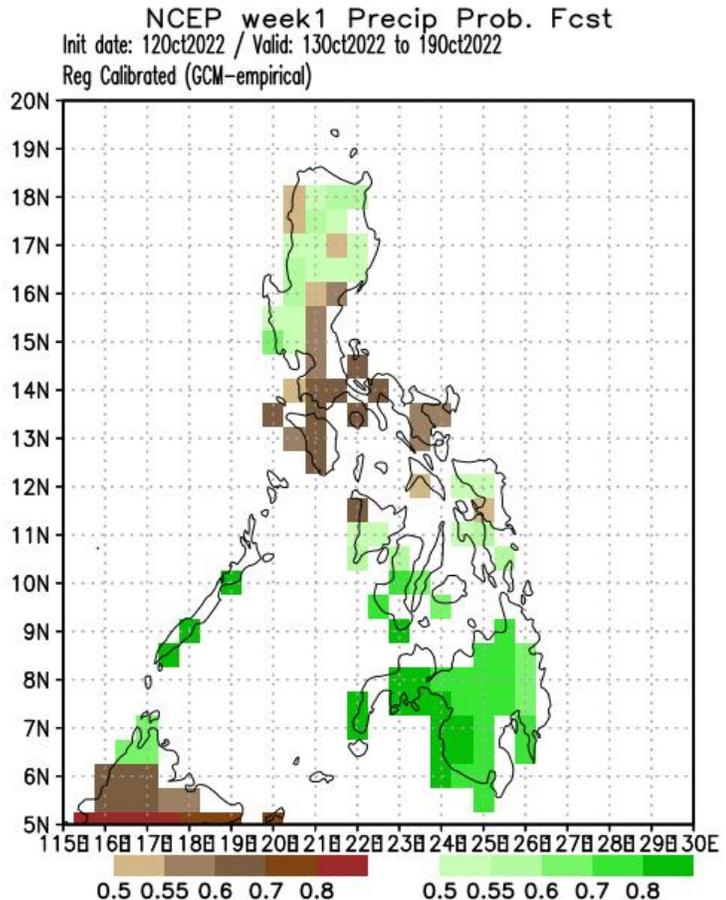


Rundate: 17 October 2022

Idate: 12 Oct 2022

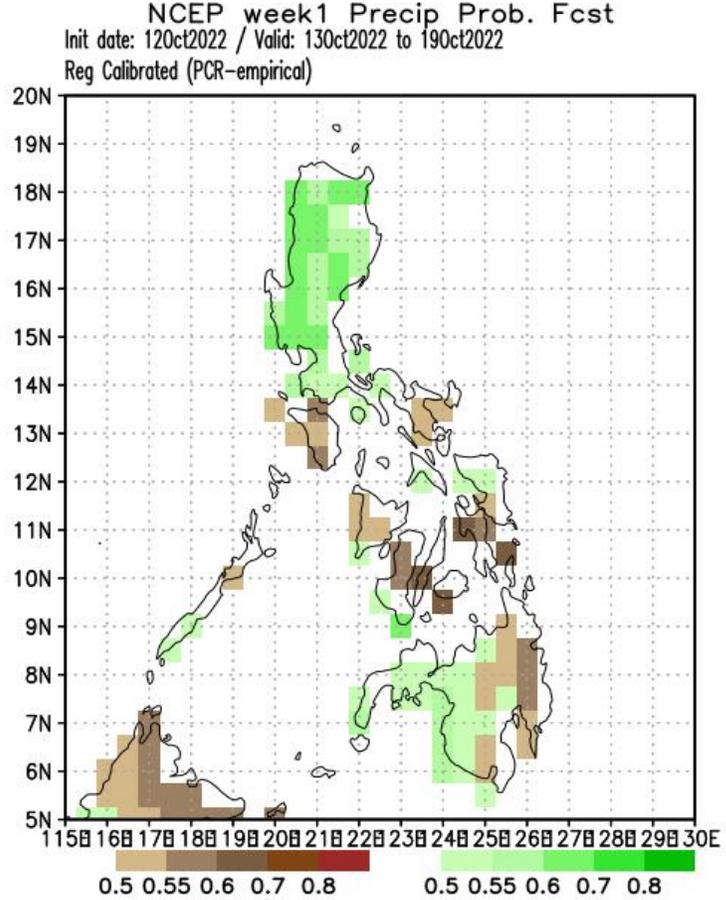
Oct 13-19, 2022

### GCM



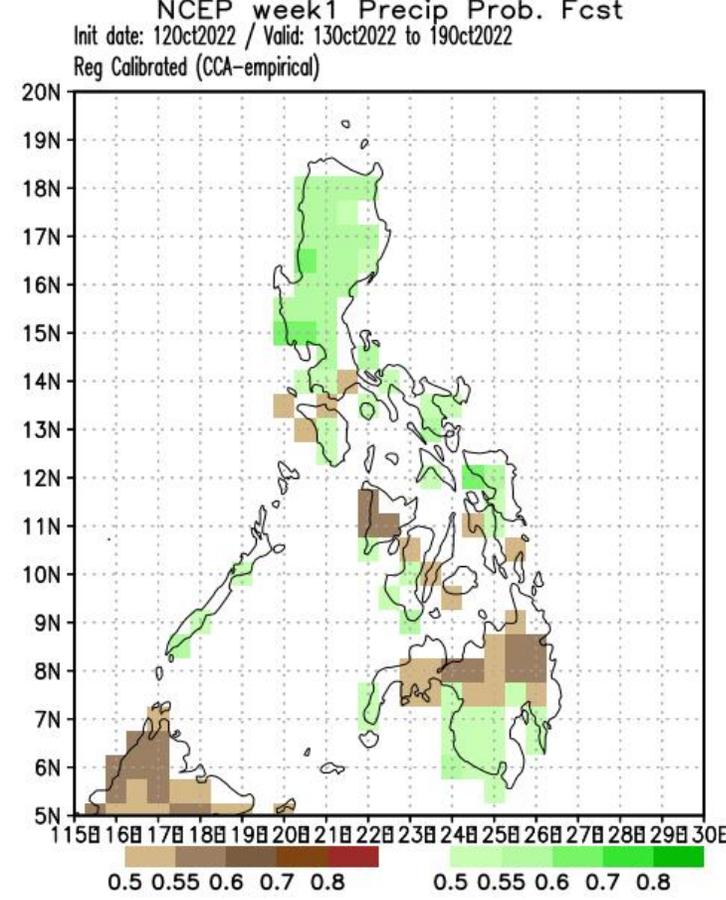
Probability of receiving above normal rainfall in most parts of Northern and Central Luzon, Visayas and Mindanao while the rest of the country will likely receive below normal rainfall.

### PCA



Probability of receiving above normal rainfall in most parts of Luzon, Samar provinces and western Mindanao while the rest of the country will likely receive below normal rainfall.

### CCA



Probability of receiving above normal rainfall in most parts of Luzon, Samar provinces, Negros Island, and southern Mindanao while the rest of the country will likely receive below normal rainfall.

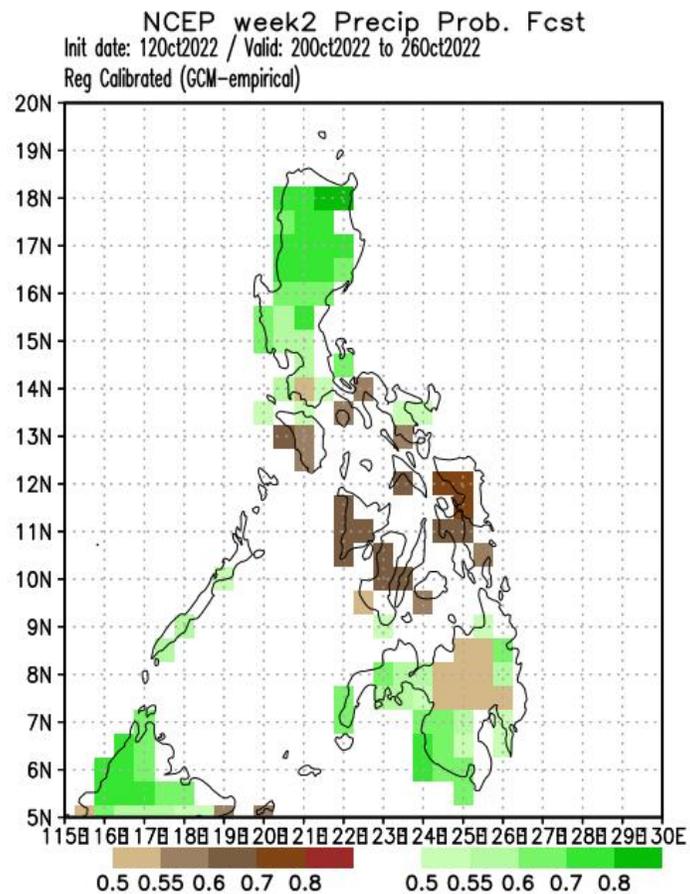
USA

**Idate: 12 Oct 2022**

**Week 2 Forecast**

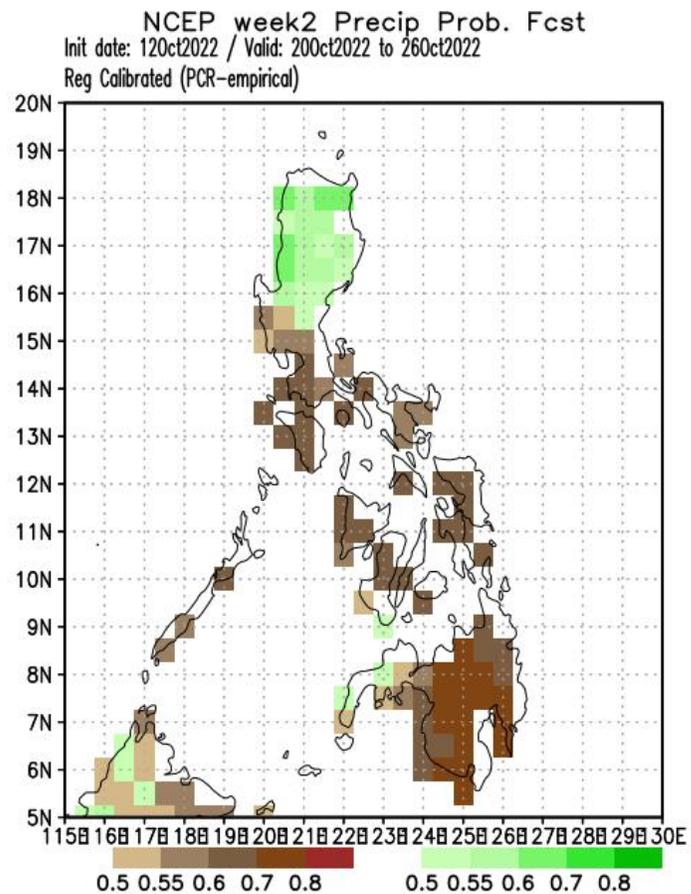
**Oct 20-26, 2022**

## GCM



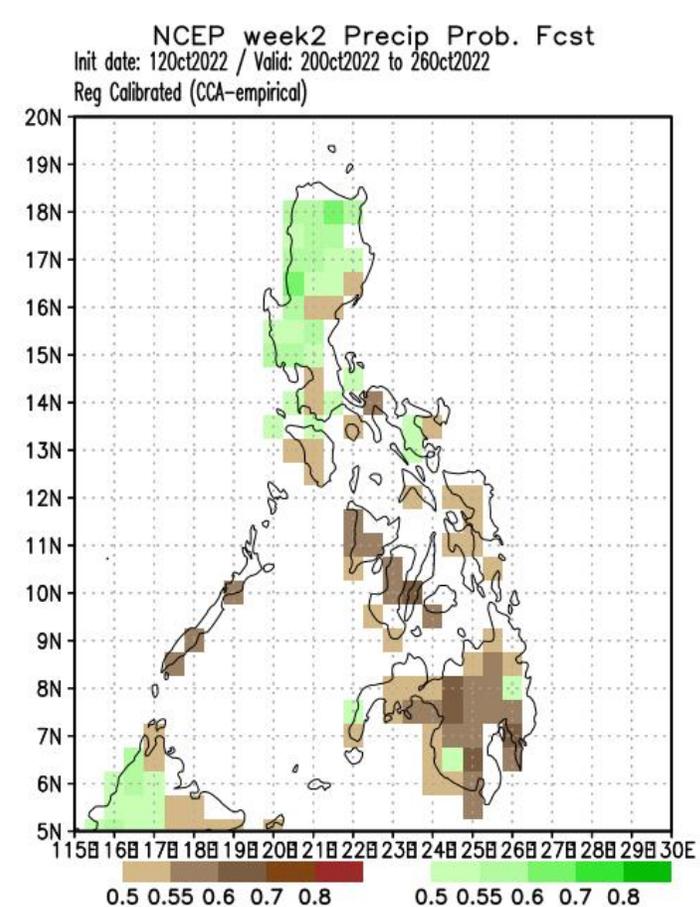
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao while Visayas will likely receive below normal rainfall.

## PCA



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

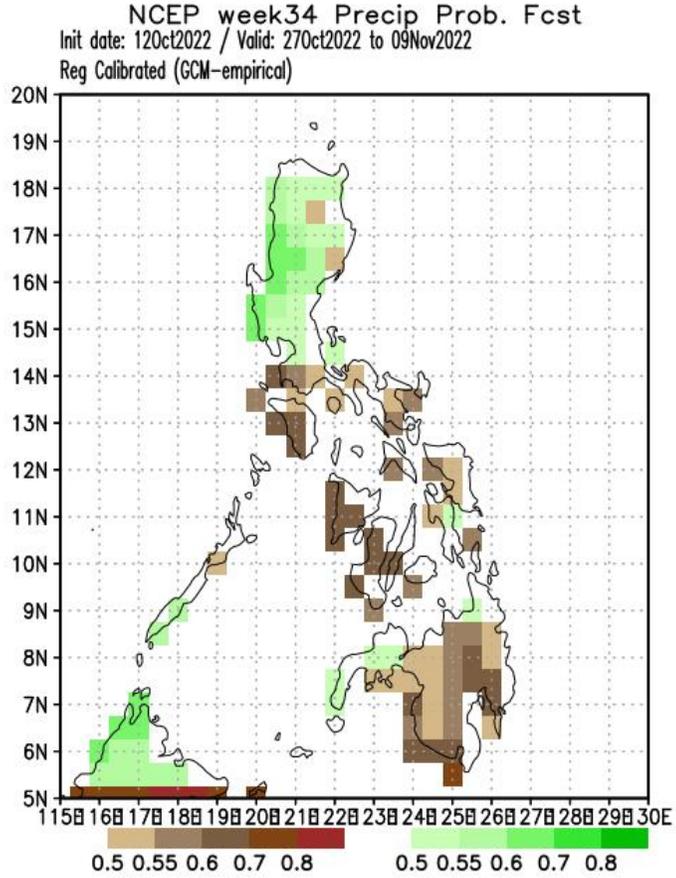
## CCA



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

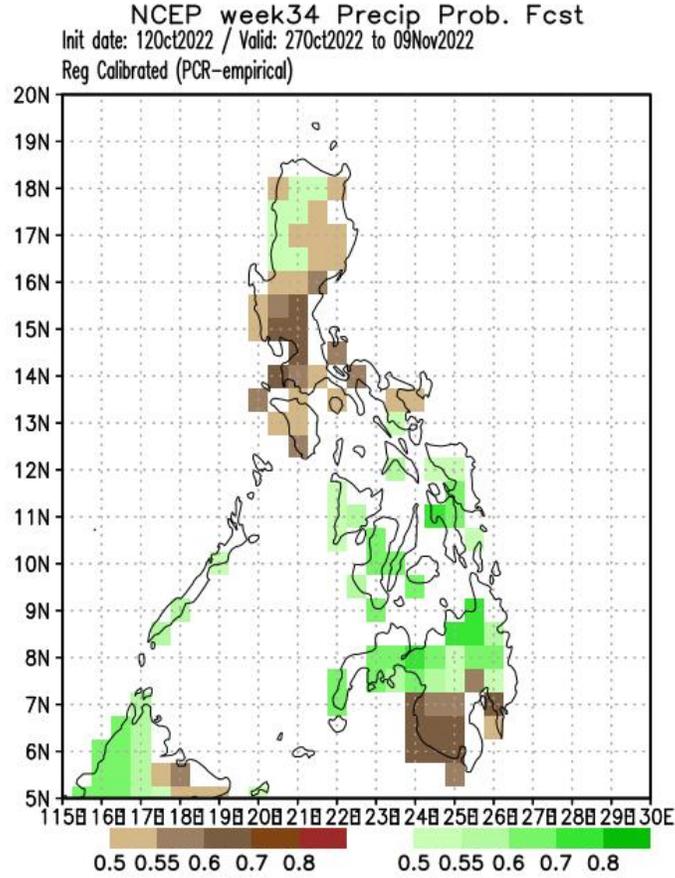
**Idate:** 12 Oct 2022  
**Week 3-4 Forecast**  
**Oct 27-Nov 09, 2022**

### GCM



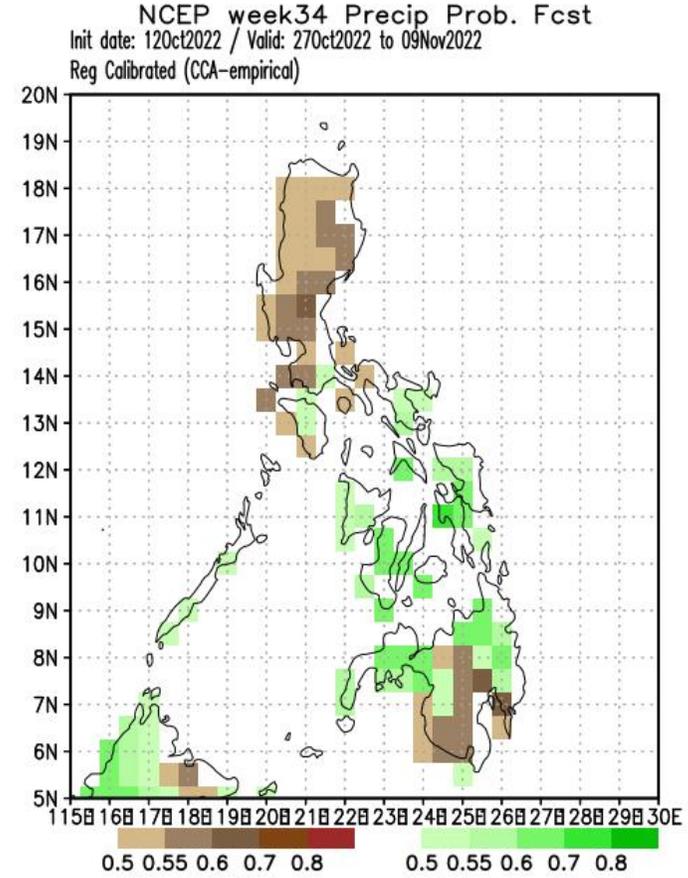
Probability of receiving below normal rainfall in most parts of Southern Luzon, Bicol Region, Visayas and Mindanao while the rest Luzon will likely receive above normal rainfall.

### PCA



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

### CCA



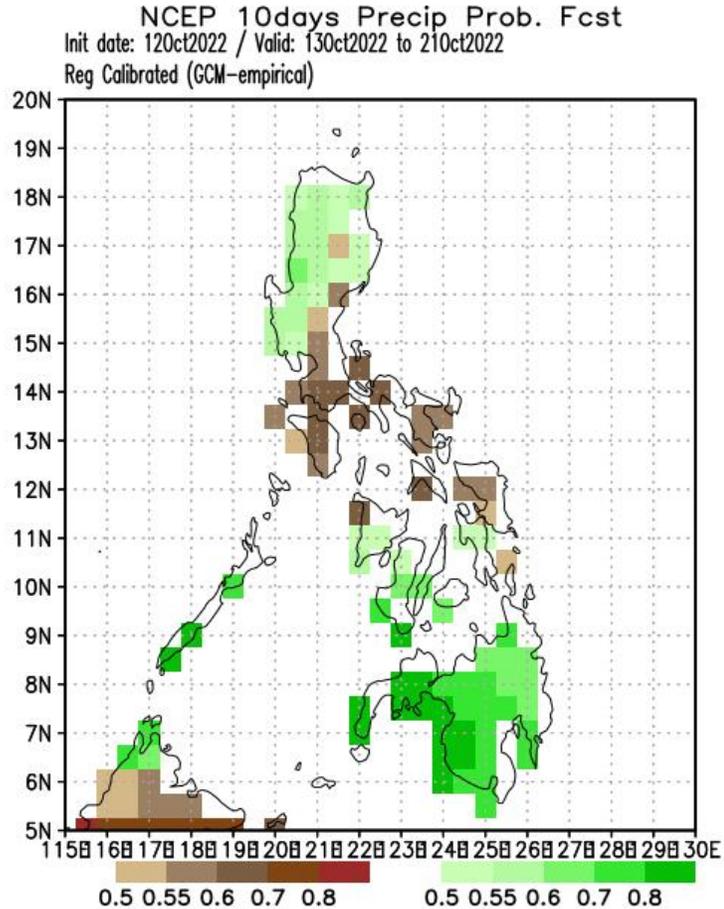
Probability of receiving below normal rainfall in most parts of Luzon and southern Mindanao while the rest the country will likely receive above normal rainfall.

**Idate: 12Oct 2022**

**10 days Forecast**

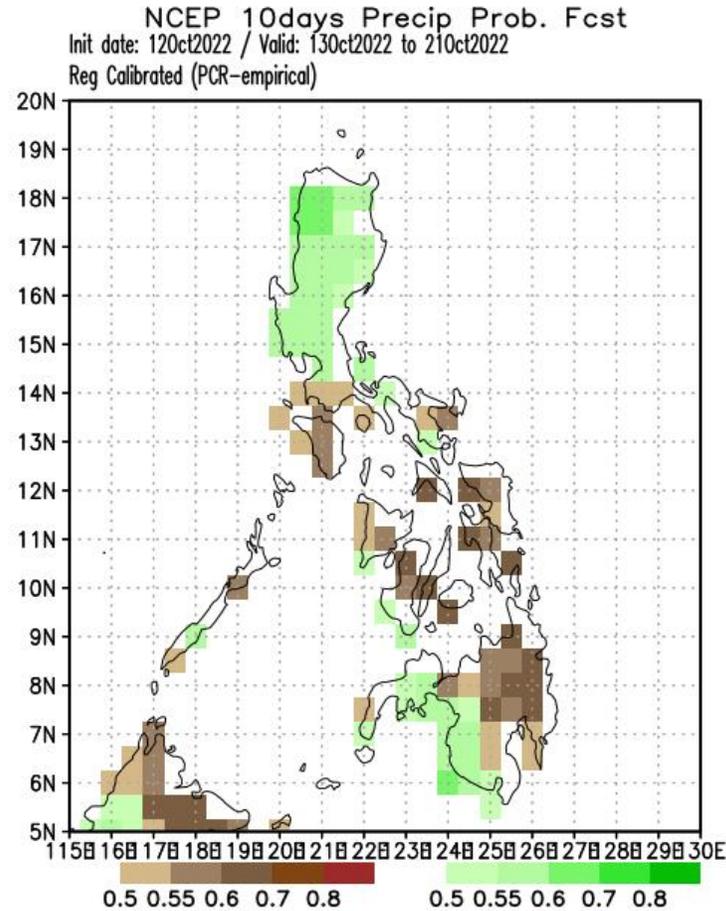
**Oct 13-21, 2022**

## GCM



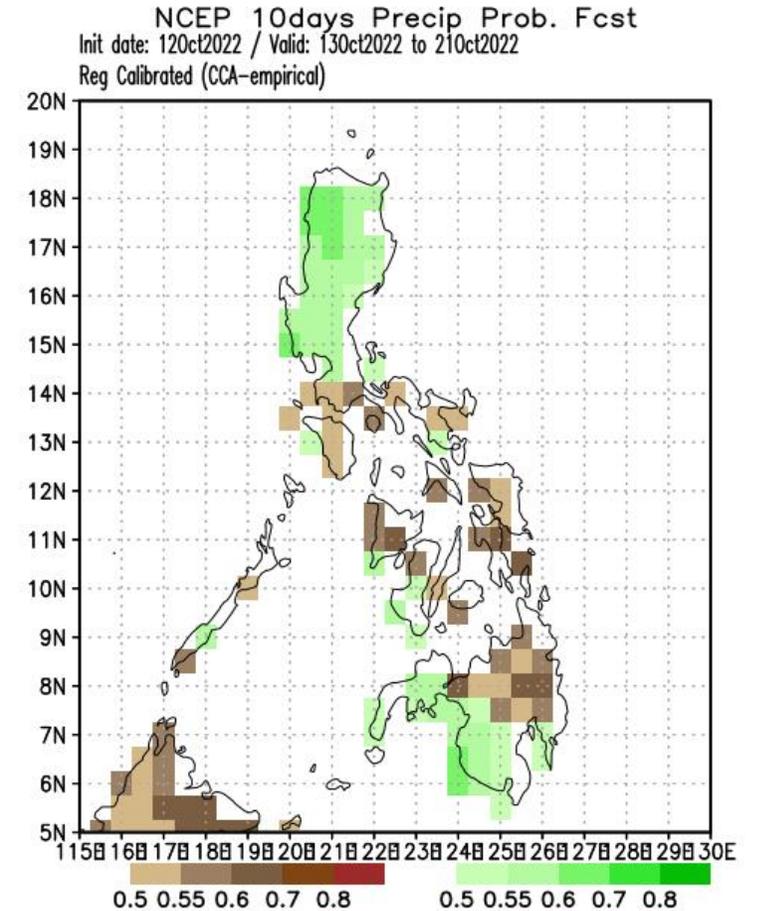
Probability of receiving above normal rainfall in most parts of Northern and Central Luzon, Western & Central Visayas and most parts of Mindanao while the rest of the country will likely receive below normal rainfall.

## PCA



Probability of receiving above normal rainfall in most parts of Northern and Central Luzon and some areas in Southern Luzon and western Mindanao while the rest of the country will likely receive below normal rainfall.

## CCA



Probability of receiving above normal rainfall in most parts of Northern and Central Luzon, Negros island and western Mindanao while the rest of the country will likely receive below normal rainfall.