

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: November 12, 2023

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: 16 November 2023

Idate: 12 Nov 2023

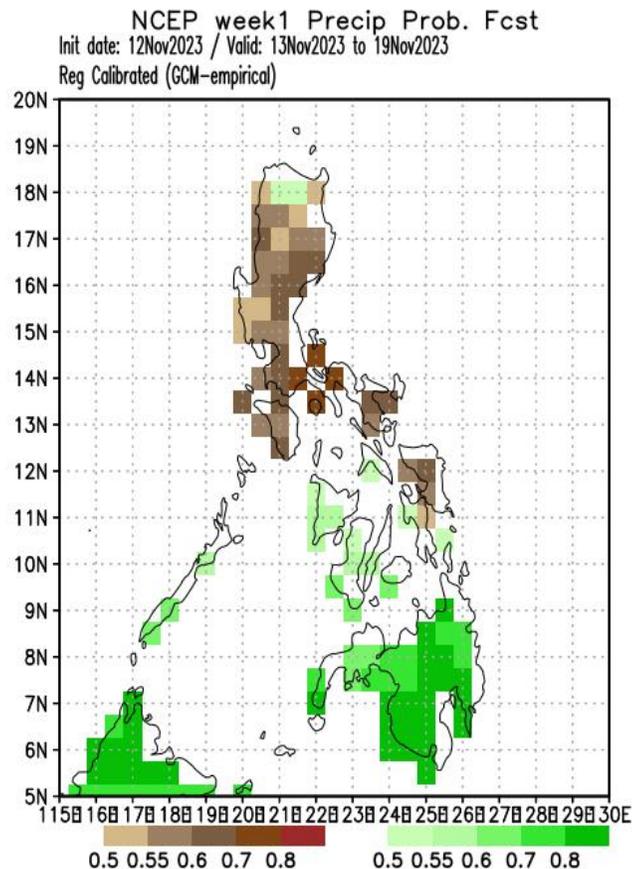
Week 1 Forecast

Nov 13-19, 2023

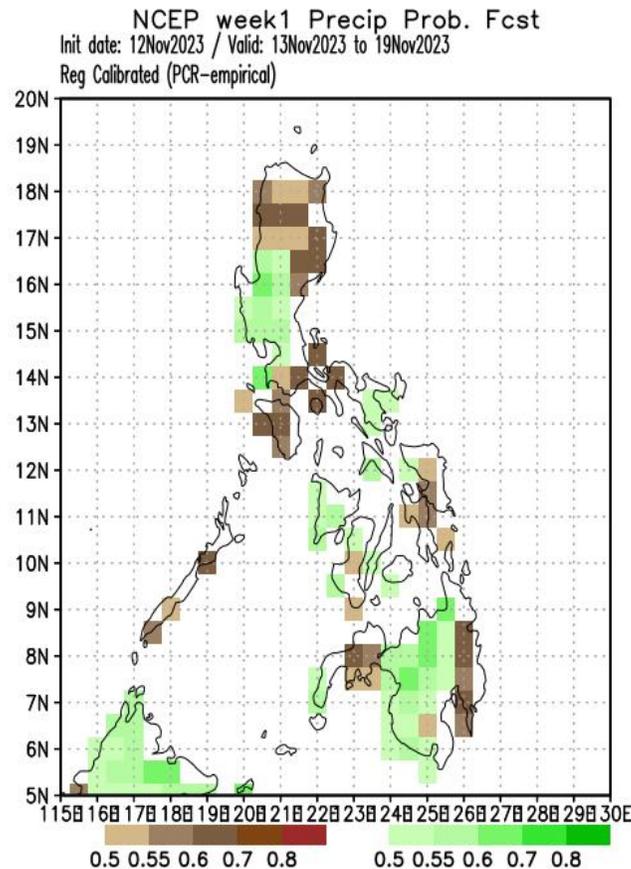
GCM

PCA

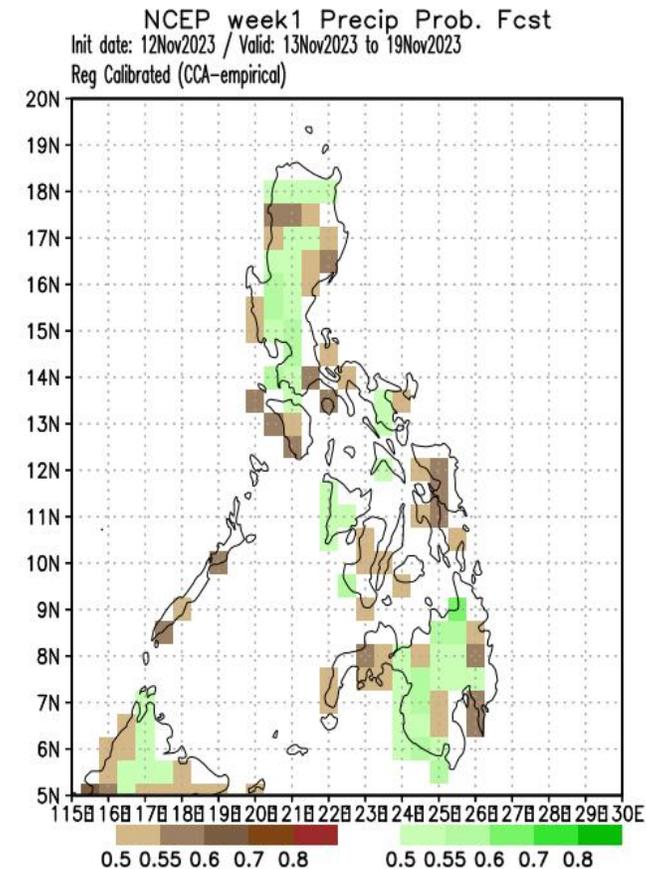
CCA



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



Probability of receiving below normal rainfall in most parts of northern and southern Luzon, Eastern Visayas, some areas in Zamboanga Peninsula and eastern Mindanao while the rest of the country will likely have above normal rainfall.



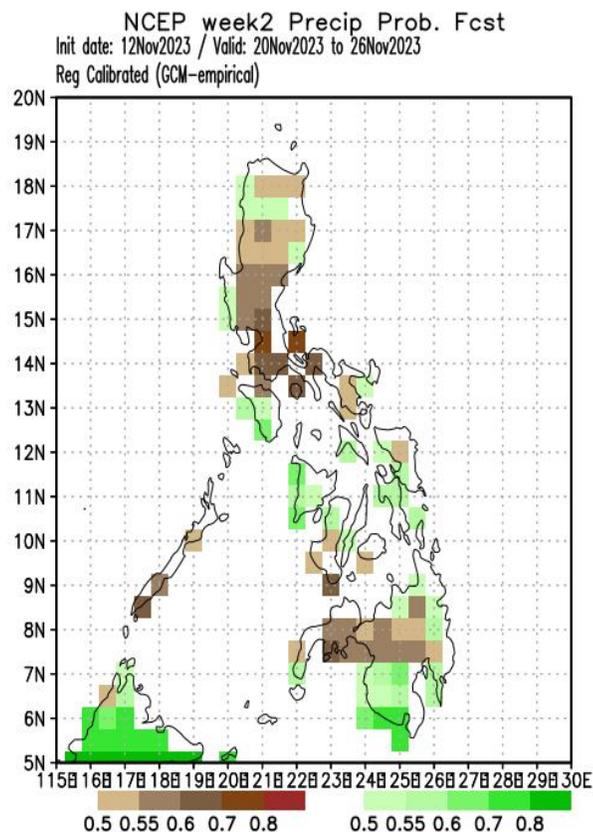
Probability of receiving above normal rainfall in most parts of Luzon, Panay Island and Mindanao while some areas in northern and southern Luzon and Zamboanga Peninsula will likely have below normal rainfall.

**Idate: 12 Nov 2023**

**Week 2 Forecast**

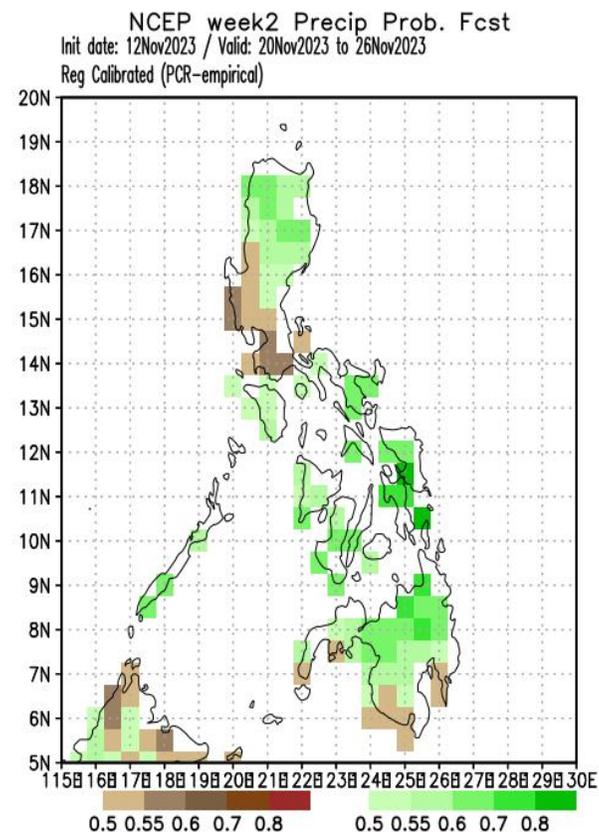
**Nov 20-26, 2023**

## GCM



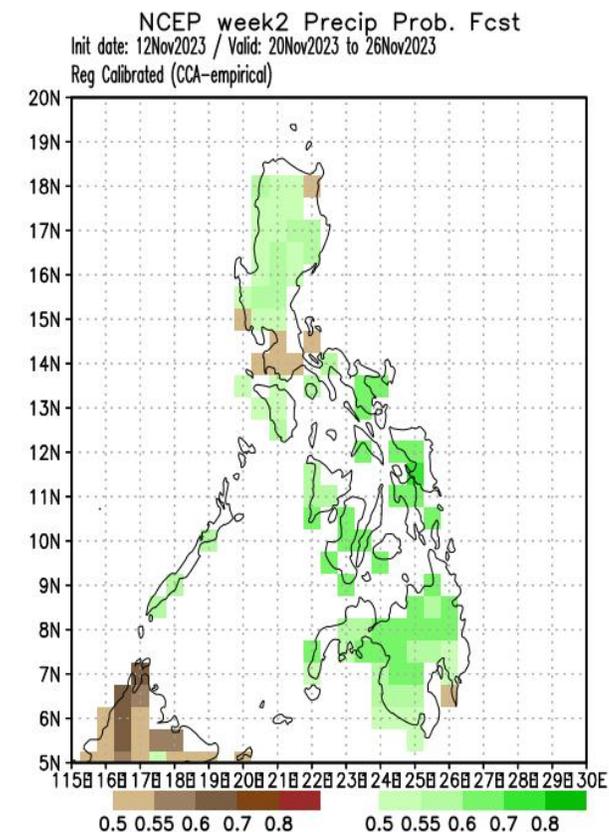
Probability of receiving below normal rainfall in most parts of Luzon and northern Mindanao including Zamboanga Peninsula while the rest of the country will likely have above normal rainfall.

## PCA



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

## CCA



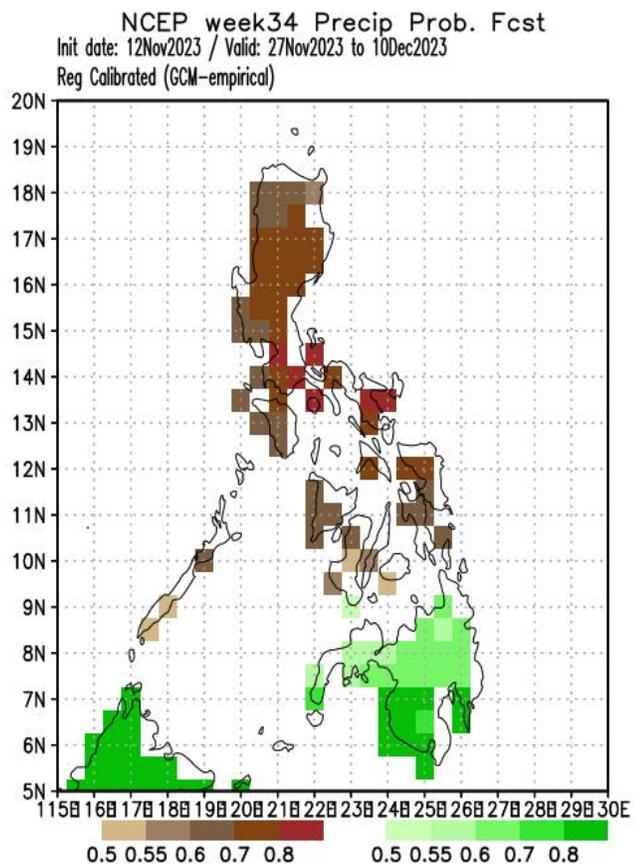
Probability of receiving above normal rainfall in most parts of the country except in some areas in Cagayan & southern Luzon where below normal rainfall is more likely.

**Idate: 12 Nov 2023**

**Week 3-4 Forecast**

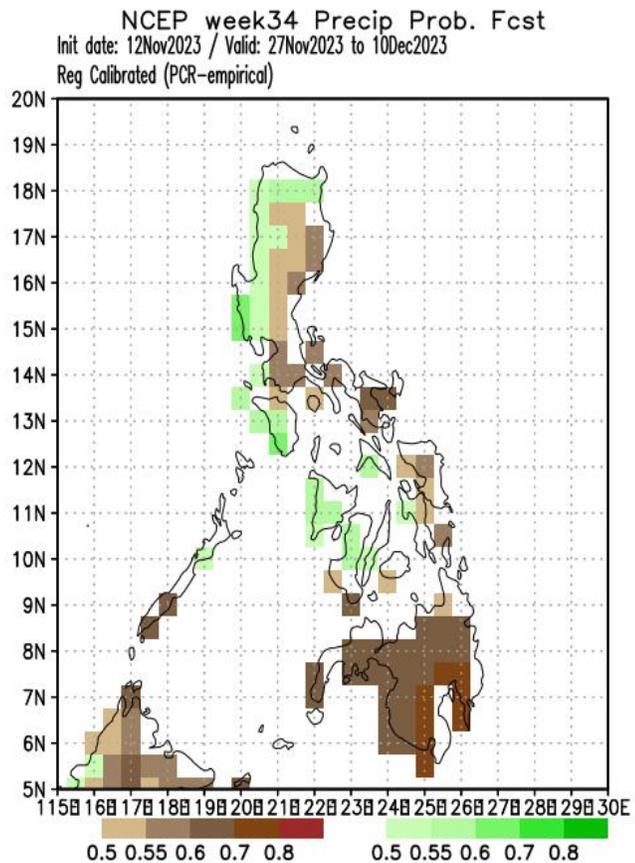
**Nov 27- Dec 10, 2023**

### GCM



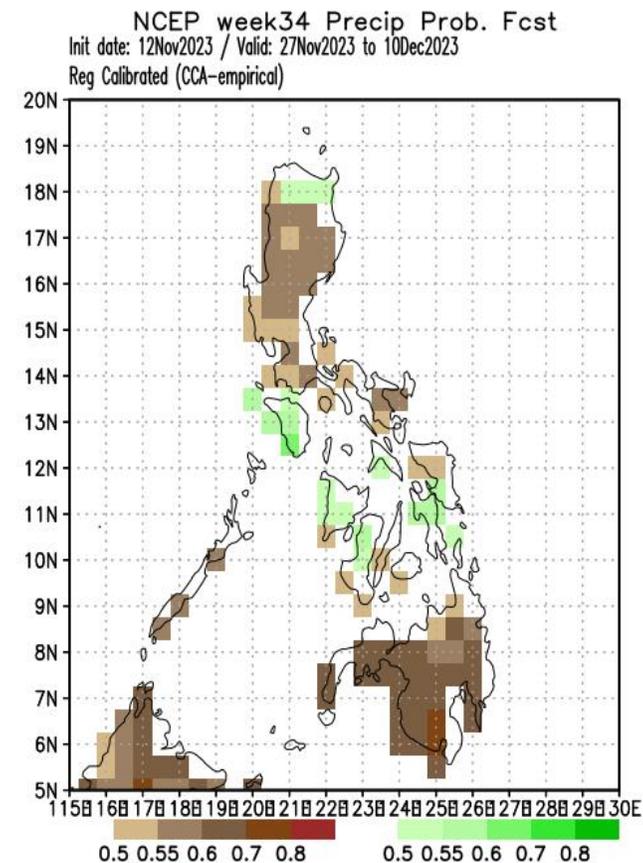
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao will likely have above normal rainfall.

### PCA



Probability of receiving below normal rainfall in most part of eastern and southern section of Luzon, eastern Visayas and most parts of Mindanao while the rest of the country will likely have above normal rainfall.

### CCA



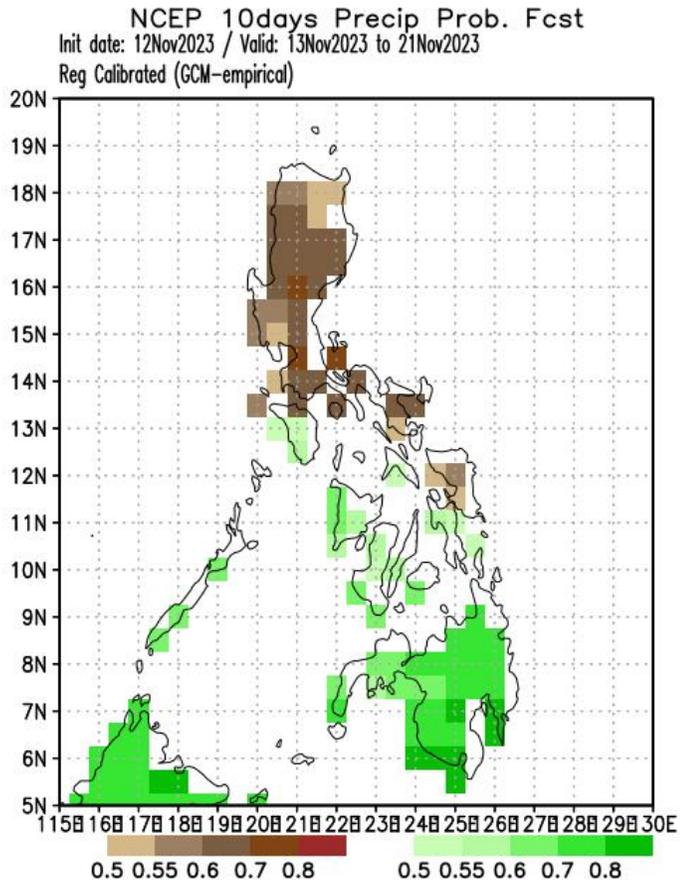
Probability of receiving below normal rainfall in most part of Luzon, Samar provinces and most parts of Mindanao while the rest of the country will likely have above normal rainfall.

**Idate: 12 Nov 2023**

**10 days Forecast**

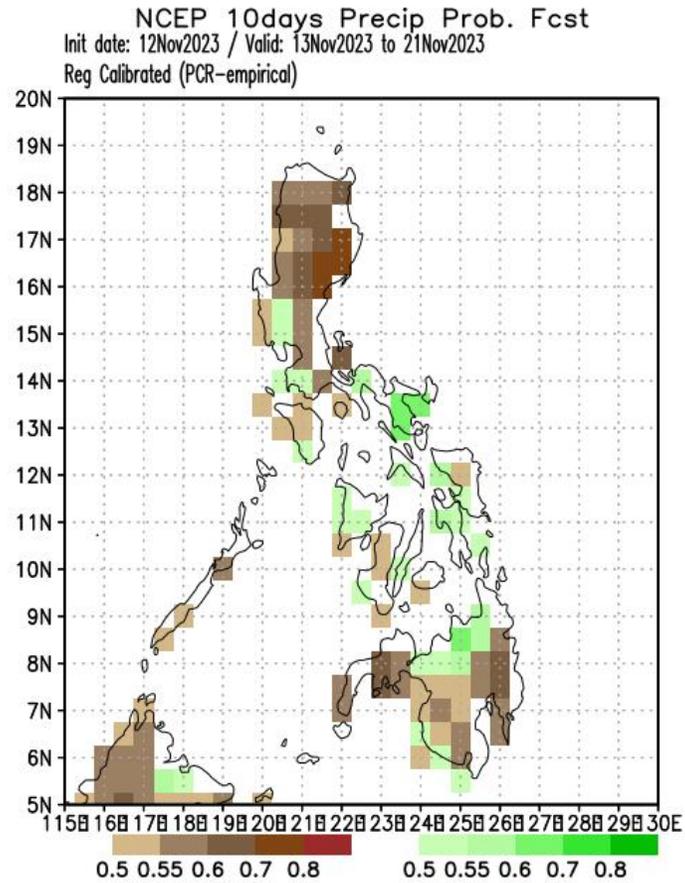
**Nov 13-21, 2023**

### GCM



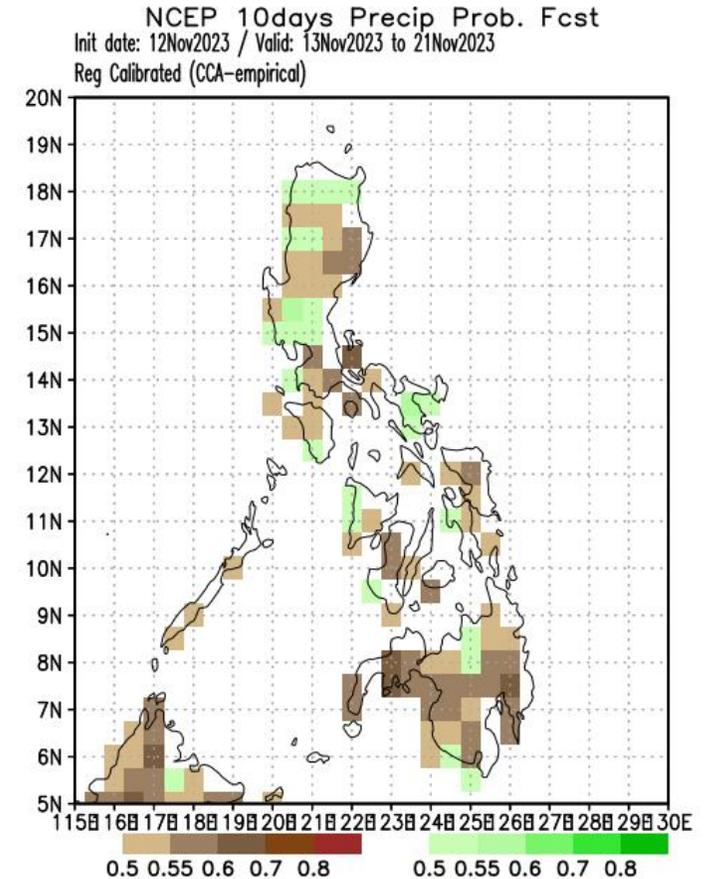
Probability of receiving below normal rainfall in most parts of Luzon and Samar provinces while the rest of the country will likely have above normal rainfall.

### PCA



Probability of receiving below normal rainfall in most part of Luzon and Mindanao while Bicol region, northern Mindanao the rest of the country will likely have above normal rainfall.

### CCA



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

