# CPT based Sub-Seasonal Forecasting (Philippines)

**NOAA's CPC International Desks** 

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: September 26, 2024

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.





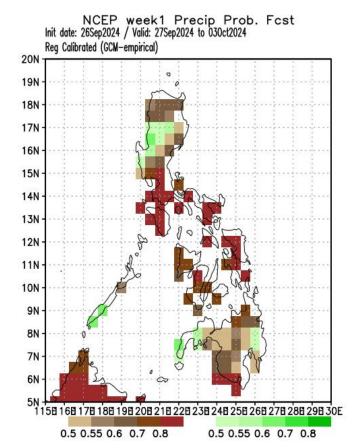
Rundate: 30 Sept 2024

**Idate: 26 September 2024** 

**Week 1 Forecast** 

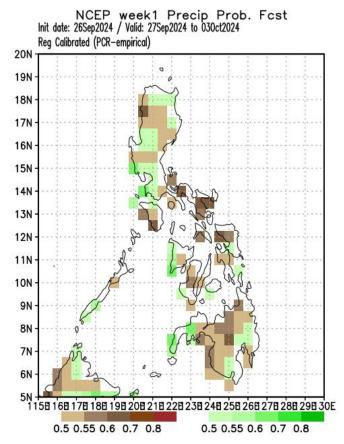
Sep 27-30, 2024

## **GCM**



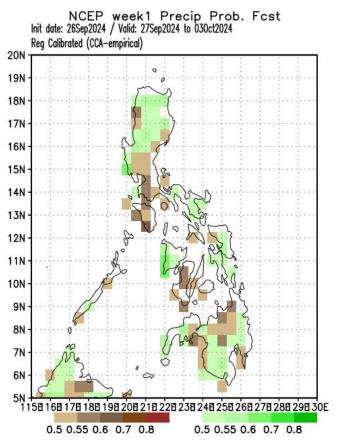
Probability of receiving below normal rainfall in most parts of the country except in some areas in Ilocos Region, CAR, southern Palawan, Zamboanga Peninsula, and Davao Region where above normal rainfall is more likely.

## **PCA**



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

## **CCA**



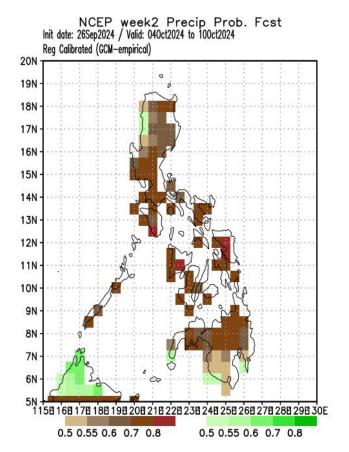
Probability of receiving above normal rainfall in most parts of northern Luzon, Bicol Region, Panay Island, eastern Visayas, and Mindanao while the rest of Luzon and Visayas, and some areas in northern Mindanao will likely have below normal rainfall.



## **Idate: 26 September 2024**

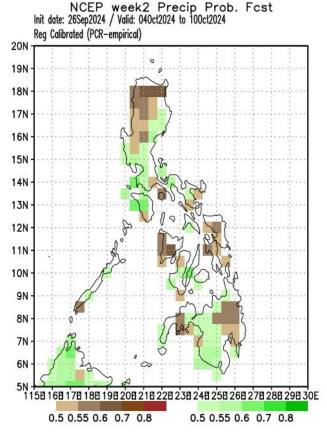
# Week 2 Forecast Oct 04-10, 2024

## **GCM**



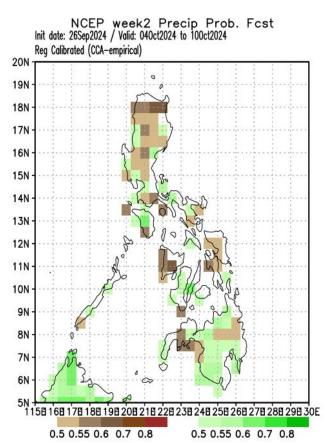
Probability of receiving below normal rainfall in most parts of the country.

## **PCA**



Probability of receiving above normal rainfall in most parts of eastern, central and southern Luzon, Negros Island, Cebu, Bohol, western and northern Mindanao while the rest of the country will likely have below normal rainfall.

## **CCA**

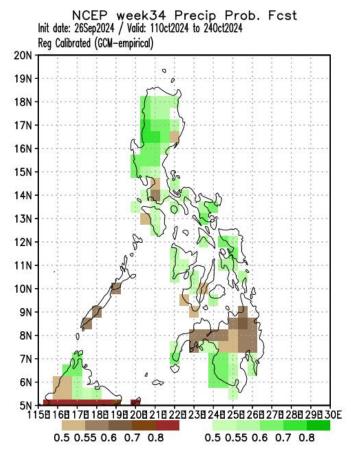


Probability of receiving below normal rainfall in most parts of Luzon, Panay Island, and eastern Visayas while the rest of the country will likely have above normal rainfall.

## **Idate: 26 September 2024**

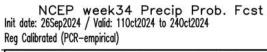
# Week 3-4 Forecast Oct 11-24, 2024

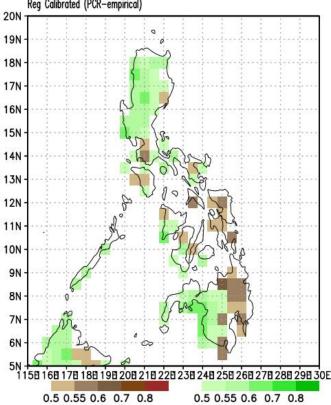
## **GCM**



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

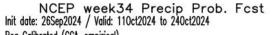
## **PCA**

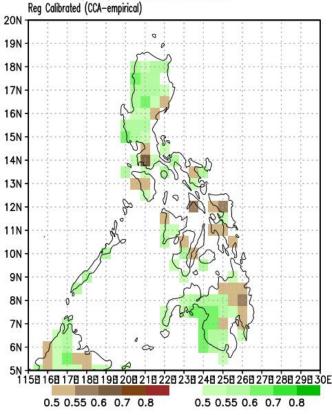




Probability of receiving above normal rainfall in most parts of Luzon, and western parts of Visayas and Mindanao while the rest of the country will likely have below normal rainfall is more likely.

## **CCA**



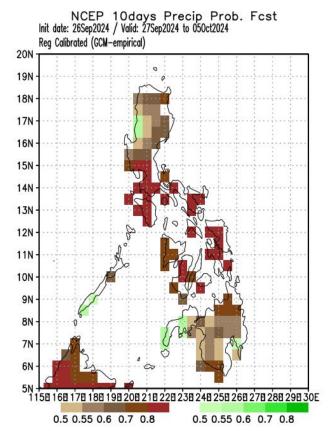


Probability of receiving above normal rainfall in most parts of the country except in some areas in eastern parts of Visayas and Mindanao where below normal rainfall is more likely.

## **Idate: 26 September 2024**

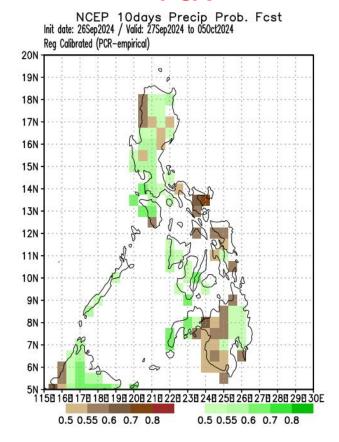
# **10 days Forecast** Sep 27-Oct 05, 2024

## **GCM**

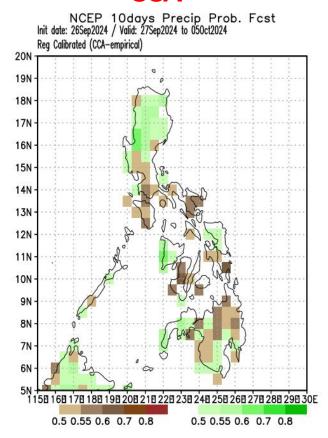


Probability of receiving below normal rainfall in most parts of the country.





Probability of receiving above normal rainfall in most parts of Luzon, western and central Visayas, Zamboanga Peninsula, and eastern Mindanao while the rest of the country will likely have below normal rainfall.



Probability of receiving above normal rainfall in most parts of northern Luzon, Panay Island, Samar provinces, Zamboanga Peninsula, and some areas in western and southern Mindanao while the rest A of the country will likely have below normal rainfall.

