# CPT based Sub-Seasonal Forecasting (Philippines)

**NOAA's CPC International Desks** 

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: March 02, 2025

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.



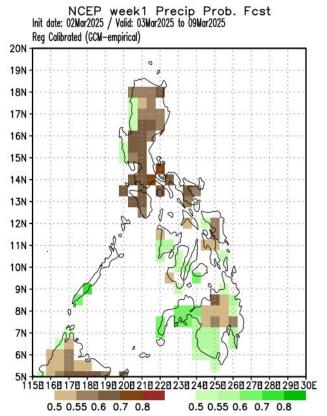


Rundate: March 06, 2025

Idate: March 02, 2025

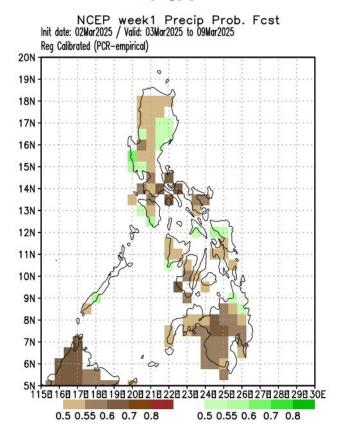
Week 1 Forecast Mar 03-9, 2025

## GCM



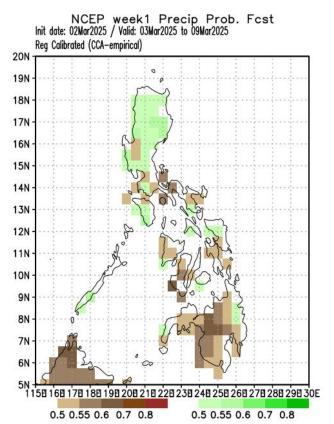
Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, and central parts of Mindanao while the rest of the country will likely have above normal rainfall.

## **PCA**



Probability of receiving below normal rainfall in most parts of the country except in Cagayan Valley , southwestern parts of Luzon, Samar provinces and Caraga Region where above normal rainfall is expected.

## **CCA**



Probability of receiving above normal rainfall in most parts of Luzon, Samar provinces, and Caraga Region while Bicol Region and the rest of Visayas and Mindanao will likely have below normal rainfall.





## Idate: March 02, 2025

# Week 2 Forecast Mar 10-16, 2025

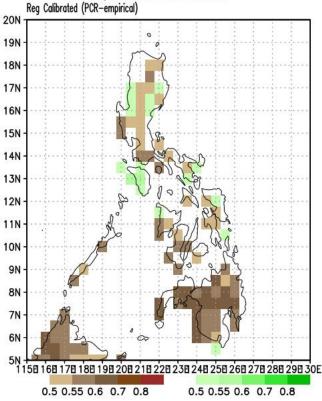
## GCM

NCEP week2 Precip Prob. Fcst Init date: 02Mar2025 / Valid: 10Mar2025 to 16Mar2025 Reg Calibrated (GCM-empirical) 18N 16N 13N 11N 10N 7N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

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

## PCA

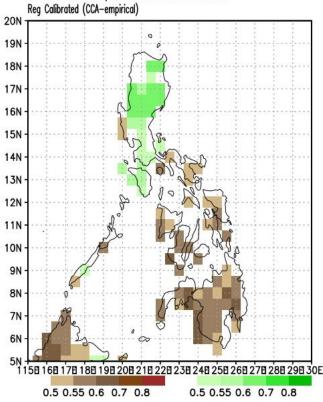
NCEP week2 Precip Prob. Fcst Init date: 02Mar2025 / Valid: 10Mar2025 to 16Mar2025 Rea Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts of the country except in Cagayan Valley , Ilocos Region, Mindoro, and Samar provinces where above normal rainfall is expected.

## **CCA**

NCEP week2 Precip Prob. Fcst Init date: 02Mar2025 / Valid: 10Mar2025 to 16Mar2025



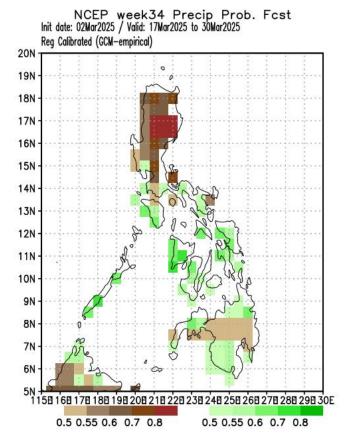
Probability of receiving above normal rainfall in most parts of Luzon, while Bicol Region and most parts of Visayas and Mindanao will likely have below normal rainfall.



## **Idate: March 02, 2025**

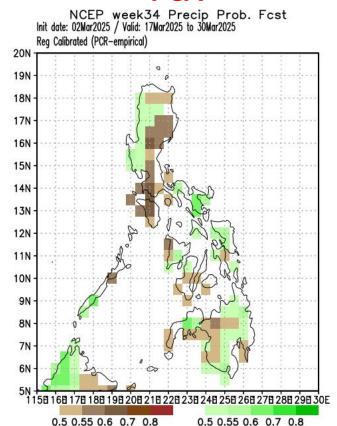
# Week 3-4 Forecast Mar 17-30, 2025

## **GCM**



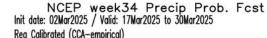
Probability of receiving below normal rainfall in most parts of northern and central Luzon, and central parts of Mindanao while the rest of the country will likely have above normal rainfall.

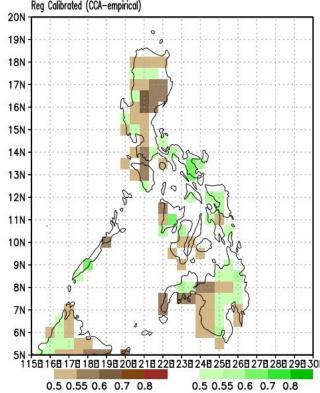
## PCA



Probability of receiving below normal rainfall in eastern parts of Northern Luzon, southern Luzon ands some areas in western parts of Visayas and Mindanao while the rest of the country will likely have above normal rainfall.

## CCA





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

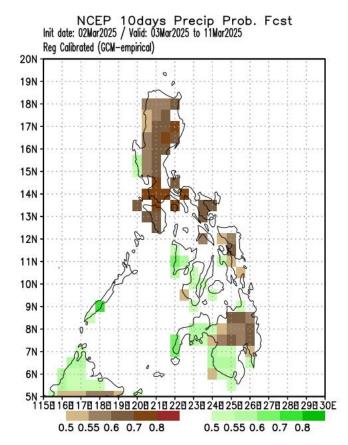




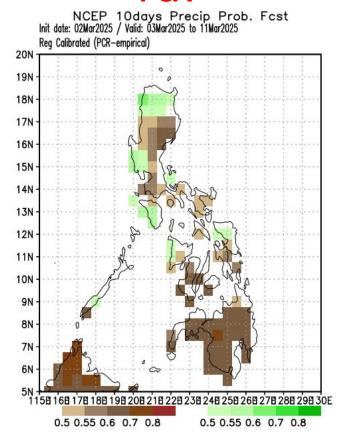
## Idate: March 02, 2025

## **10 days Forecast** Mar 03-11, 2025

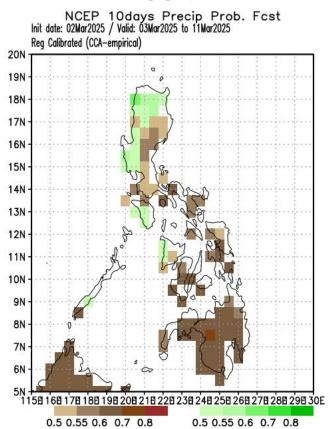
## GCM



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



Probability of receiving above normal rainfall in Northern Luzon, western parts of Central Luzon, Mindoro, Palawan, Panay Island, and Samar provinces while the rest of the country will likely have below normal rainfall.



Probability of receiving above normal rainfall in northern and western Luzon, Mindoro, Palawan, and Panay Island while the rest of the country 💹 will likely have below normal rainfall.

