# CPT based Sub-Seasonal Forecasting (Philippines)

## **NOAA's CPC International Desks**

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: February 23, 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: February 27, 2025

Idate: February 23, 2025

**Week 1 Forecast** 

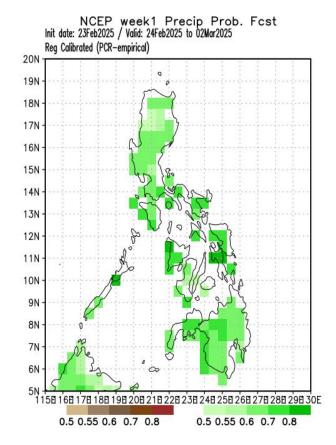
Feb 24- Mar 02, 2025

NCEP week1 Precip Prob. Fcst Init date: 23Feb2025 / Valid: 24Feb2025 to 02Mar2025 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 8N 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

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

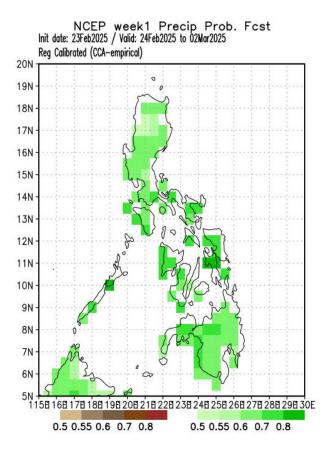
0.5 0.55 0.6 0.7 0.8

#### **PCA**



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

#### **CCA**



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

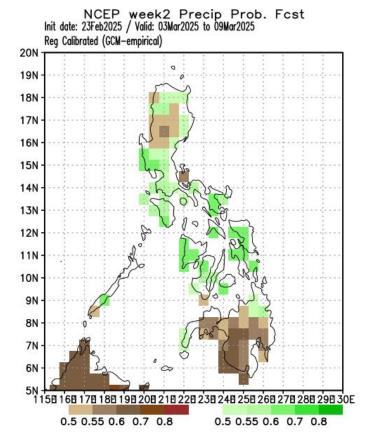




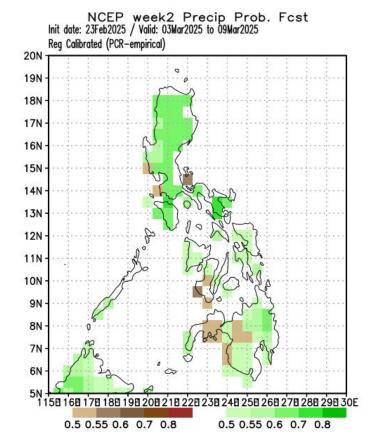
#### Idate: February 23, 2025

## Week 2 Forecast Mar 03-09, 2025

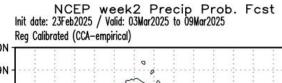
#### **GCM**

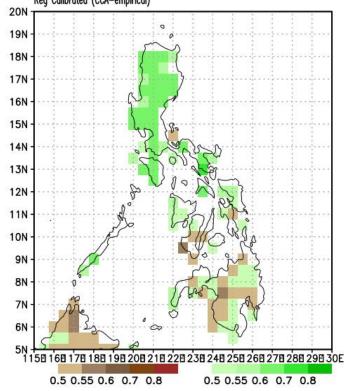


Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and Caraga Region, while some areas in northern and central Luzon and most parts of Mindanao will likely have below normal rainfall



Probability of receiving above normal rainfall in most parts of the country except in some areas in Negros Island and western Mindanao where below normal rainfall is expected.





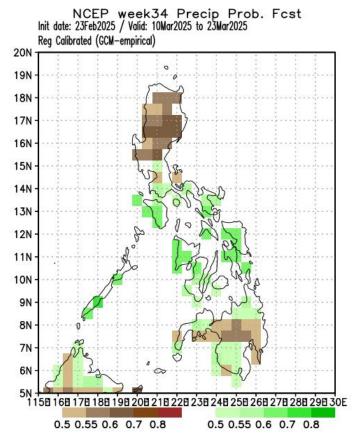
Probability of receiving above normal rainfall in most parts of the country except in some areas in Cebu, , Leyte, Negros Island and Mindanao where below normal rainfall is expected.



#### Idate: February 23, 2025

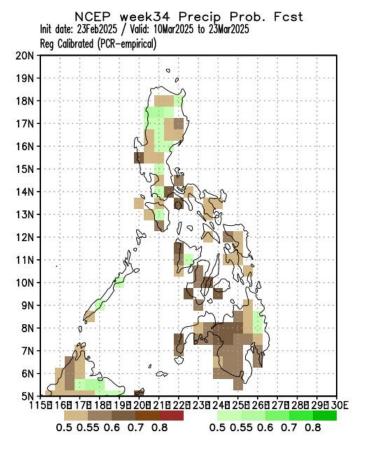
# Week 3-4 Forecast Mar 10-23, 2025

#### **GCM**



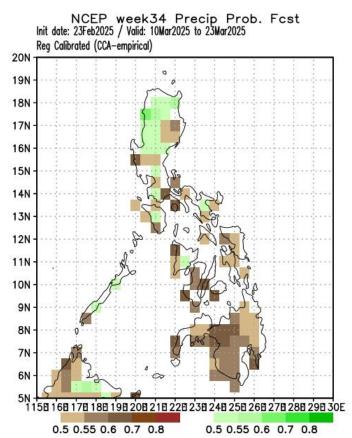
Probability of receiving below normal rainfall in most parts of northern and central Luzon, and some areas in central and eastern parts of Mindanao while the rest of the country will likely have above normal rainfall

#### **PCA**



Probability of receiving above normal rainfall in most parts of Luzon, Panay Island and eastern Mindanao while Apayao, Isabela, some areas in central and southern Luzon, Bicol Region, and most parts of Visayas and Mindanao will likely have below normal rainfall.

#### **CCA**

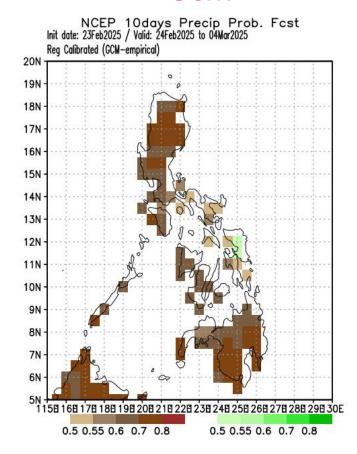


Probability of receiving above normal rainfall in most parts of Luzon, and Panay Island while some areas in Isabela, Tarlac, Zambales, and southern Luzon, Bicol Region, and most parts of Visayas and Mindanao will likely have below normal rainfall.

### Idate: February 23, 2025

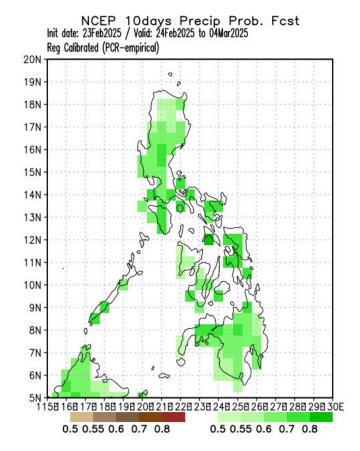
## **10 days Forecast** Feb 24- Mar 04, 2025

#### **GCM**



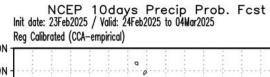
Probability of receiving below normal rainfall in most parts of the country except in Samar provinces where above normal rainfall is expected.

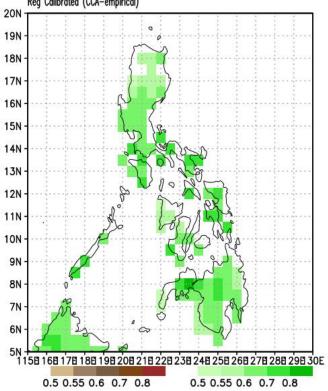
### **PCA**



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

#### CCA





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

