# 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 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.



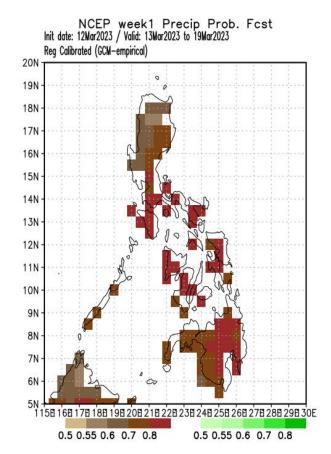


Rundate: 16 March 2022

**Idate: 12 March 2022** 

Mar 13-19, 2023

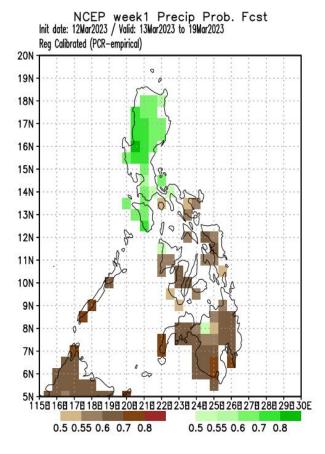
#### **GCM**



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

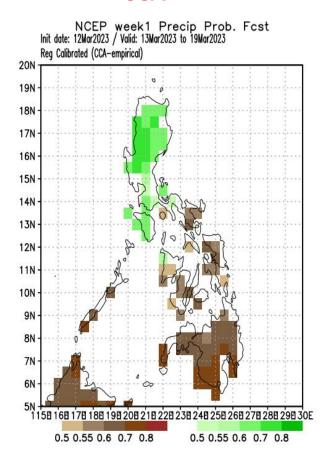


#### **PCA**



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

#### **CCA**



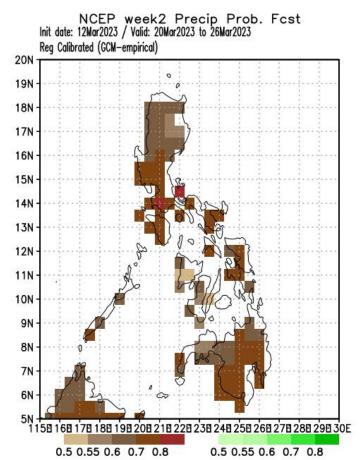
Probability of receiving above normal rainfall in most parts of Luzon while southern parts of Bicol Region, most parts of Visayas and Mindanao will likely receive below normal rainfall



#### **Idate: 12 March 2022**

# Week 2 Forecast Mar 20-26, 2023

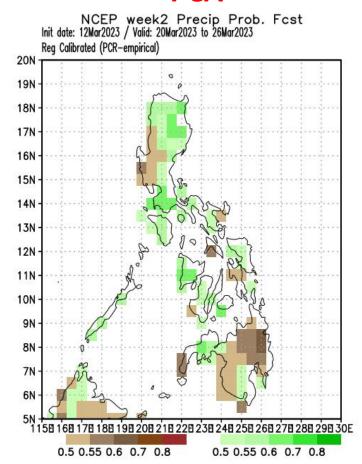
#### **GCM**



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

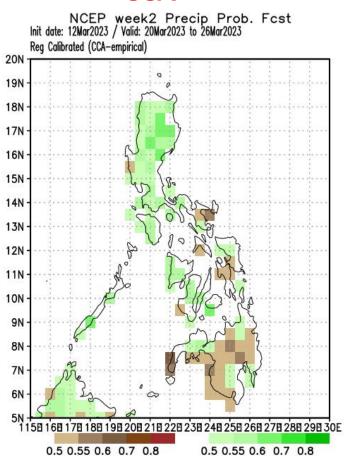


#### **PCA**



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao (except Zamboanga Peninsula and some areas in southern parts) will likely receive below normal rainfall

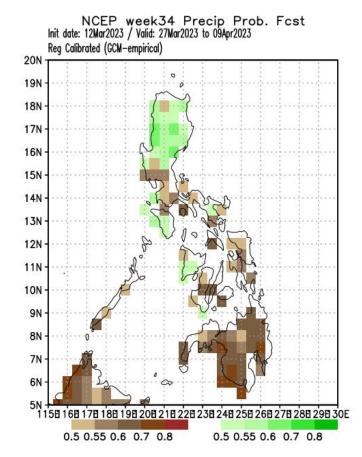
#### **CCA**



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao (except Zamboanga Peninsula and some areas in northern & southern parts) will likely receive below normal rainfall **Idate: 12 March 2022** 

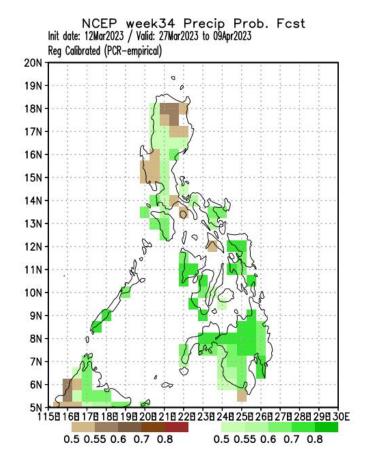
Week 3-4 Forecast Mar 27-Apr 09, 2023

## **GCM**



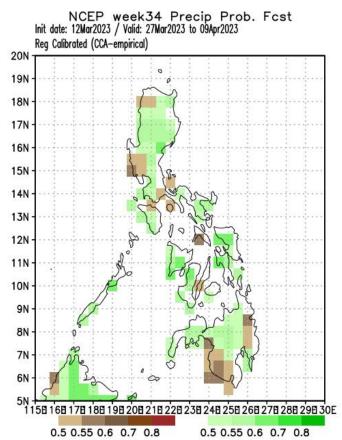
Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while most parts of Mindanao Visayas and Mindanao will likely receive below normal rainfall

# **PCA**



Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in Luzon.

# **CCA**



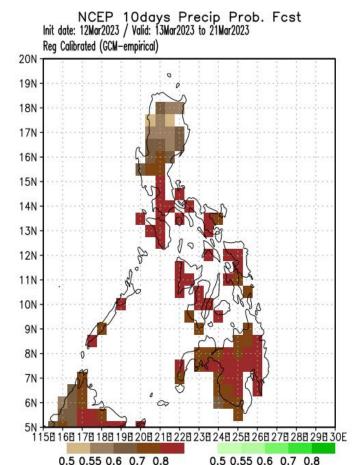
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in Luzon and Mindanao.



#### **Idate: 12 March 2022**

# 10 days Forecast Mar 13-21, 2023

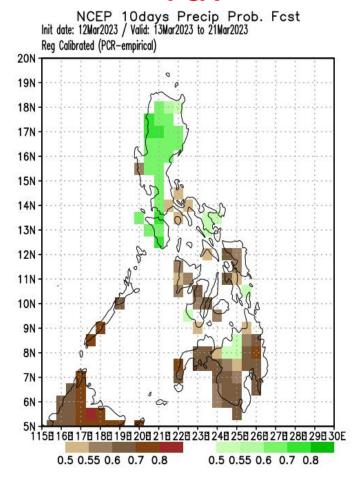
### **GCM**



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

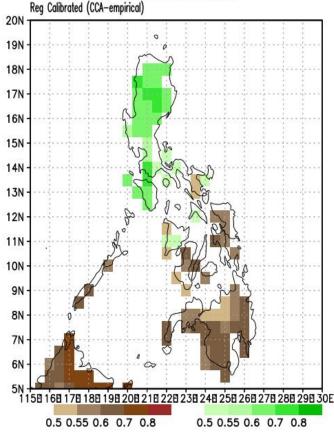


#### **PCA**



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





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