# **CPT based Sub-Seasonal Forecasting (Philippines)**

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

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: May 09, 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.





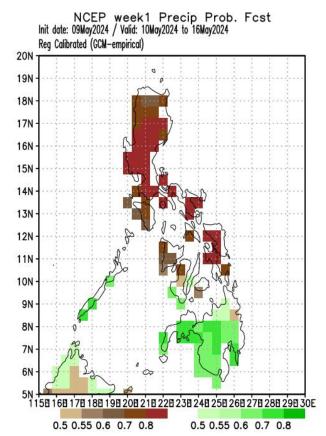
Rundate: 13 May 2024

Idate: 09 May 2024

**Week 1 Forecast** 

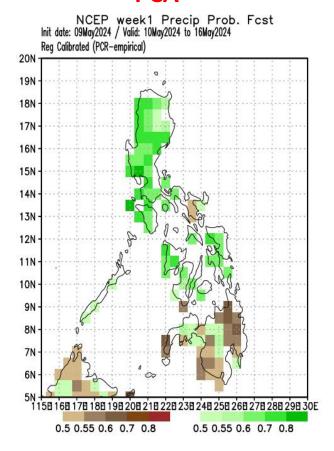
May 10-16, 2024

#### **GCM**



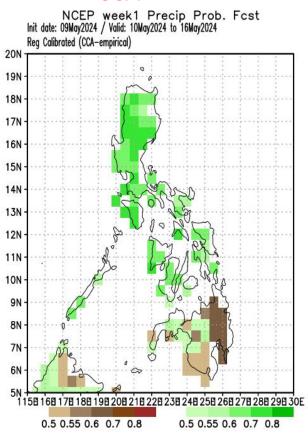
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

#### **PCA**



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

#### **CCA**



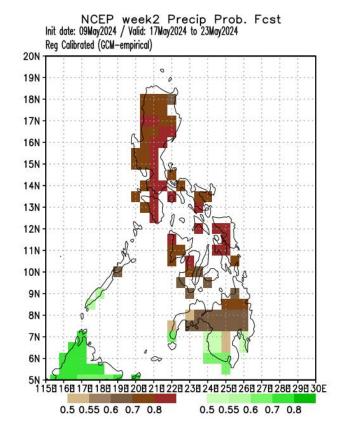
Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and some areas in western Mindanao while the rest of Mindanao will likely have below normal rainfall.



#### Idate: 09 May 2024

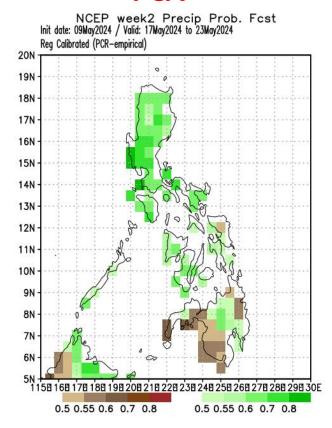
## Week 2 Forecast May 17-23, 2024

#### **GCM**



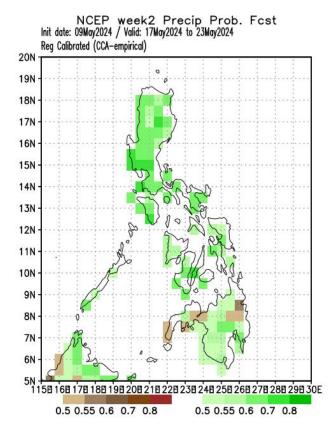
Probability of receiving below normal rainfall in most parts of the country except in southern Mindanao where above normal rainfall is expected..

#### **PCA**



Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and eastern & central Mindanao while western Mindanao will likely have below normal rainfall.

#### **CCA**



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

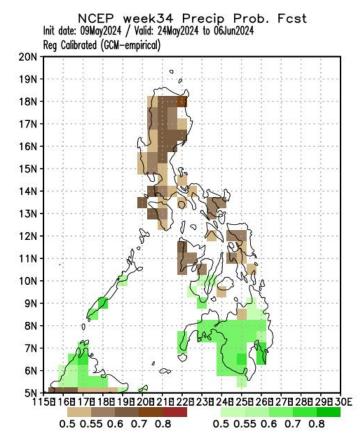


Idate: 09 May 2024

Week 3-4 Forecast

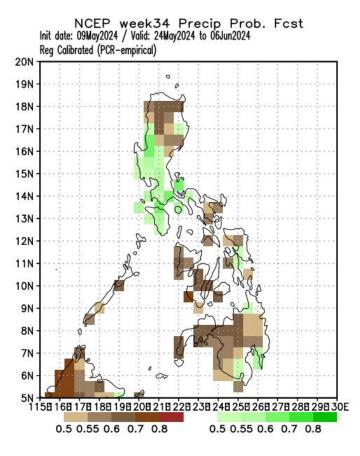
May 24- June 06, 2024

#### GCM



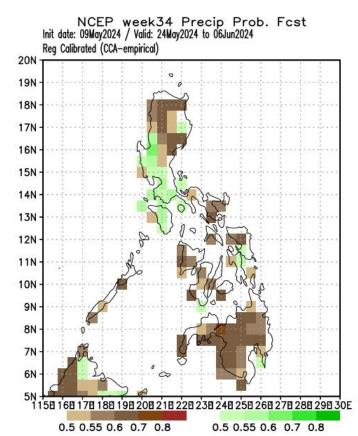
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

#### **PCA**



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

#### CCA



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

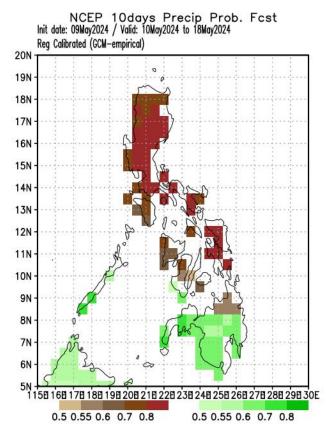




#### Idate: 09 May 2024

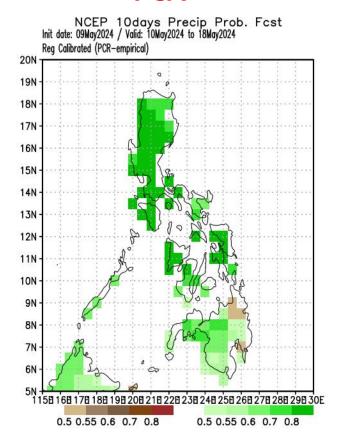
## **10 days Forecast June 10-18, 2024**

#### **GCM**



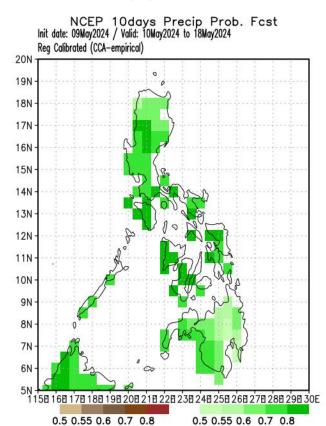
Probability of receiving below normal rainfall in most parts of Luzon, Visayas, and northeastern Mindanao while the rest of Mindanao will likely have above normal rainfall.

#### **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.

