

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: April 11, 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: 15 Apr 2024

Idate: 11 April 2024

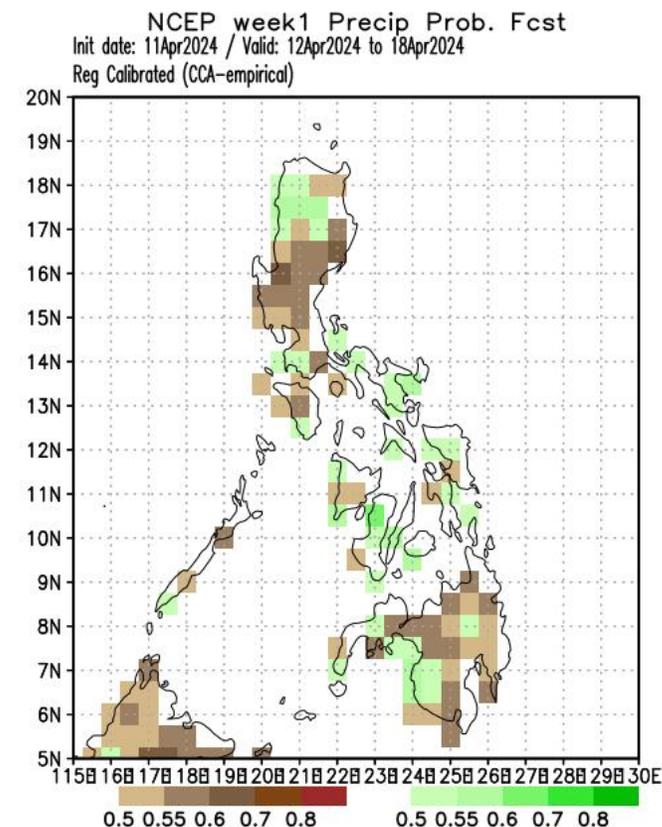
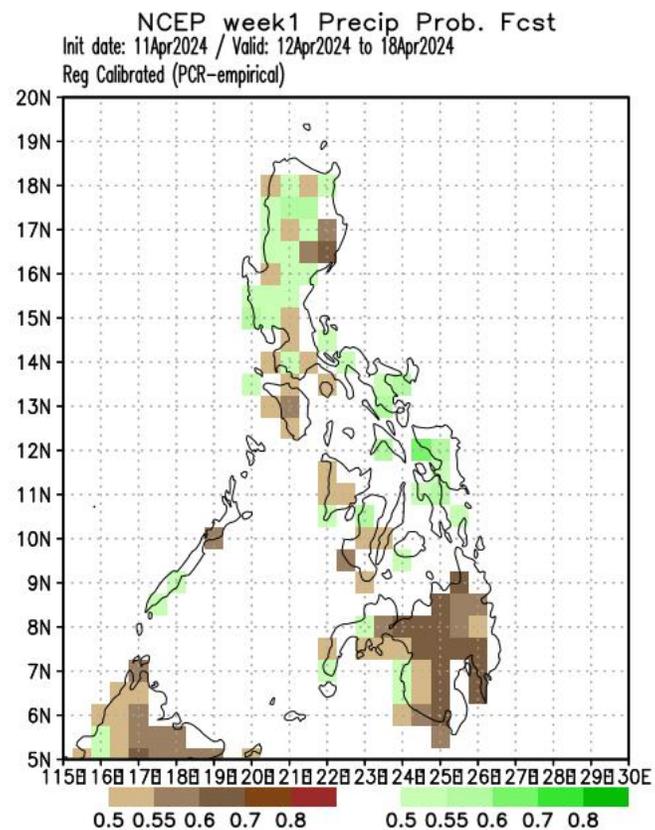
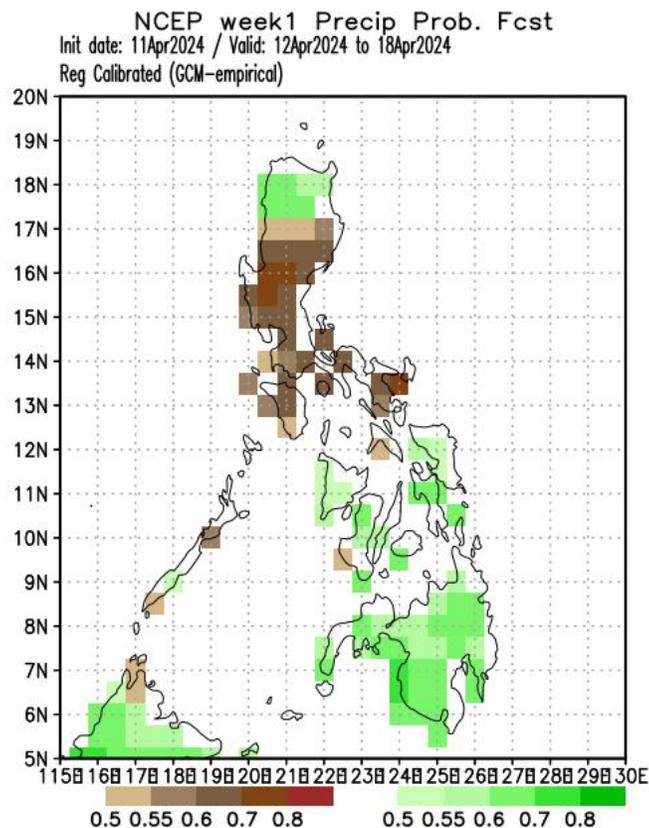
Week 1 Forecast

Apr 12-18, 2024

### GCM

### PCA

### CCA



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

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

Probability of receiving above normal rainfall in extreme northern Luzon, Bicol Region, Visayas and some areas in western Mindanao while the rest of the country will likely have below normal rainfall.

**Idate: 11 April 2024**

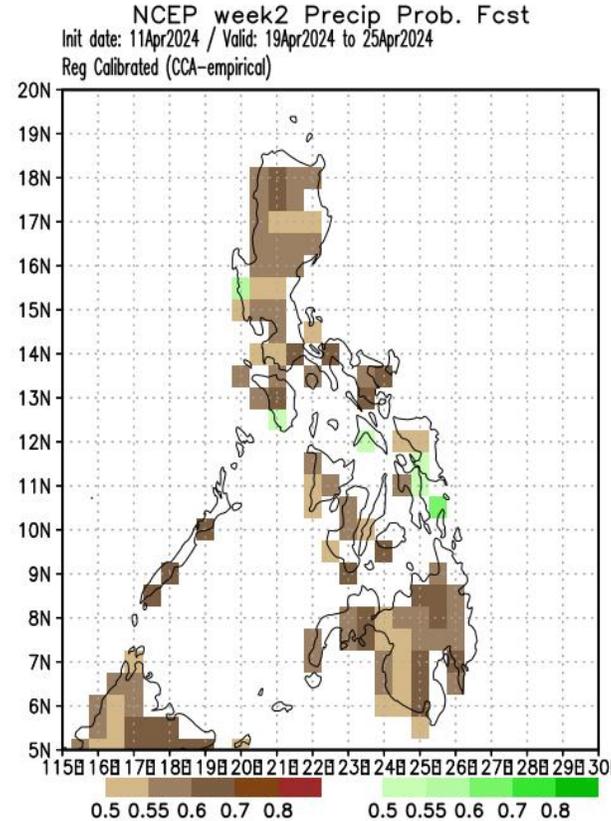
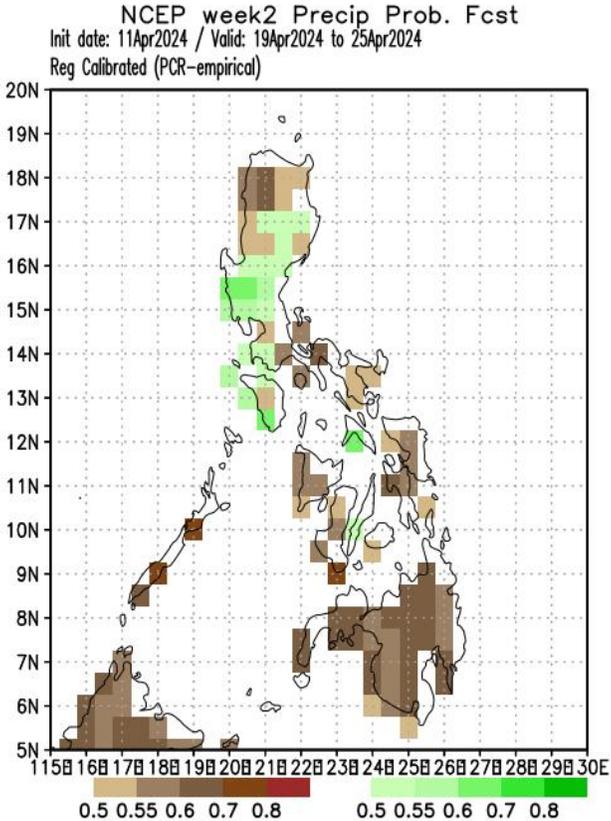
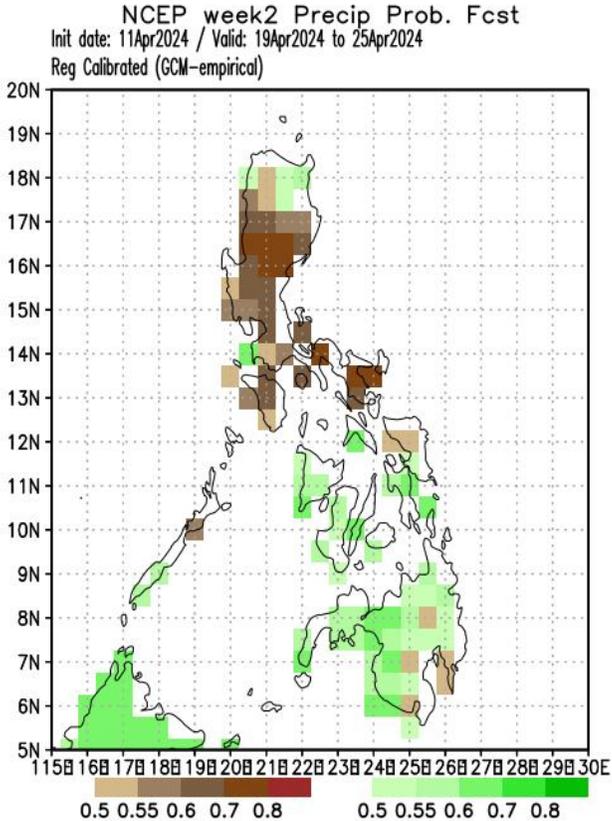
**Week 2 Forecast**

**Apr 19-25, 2024**

### GCM

### PCA

### CCA



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

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

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

**Idate: 11 April 2024**

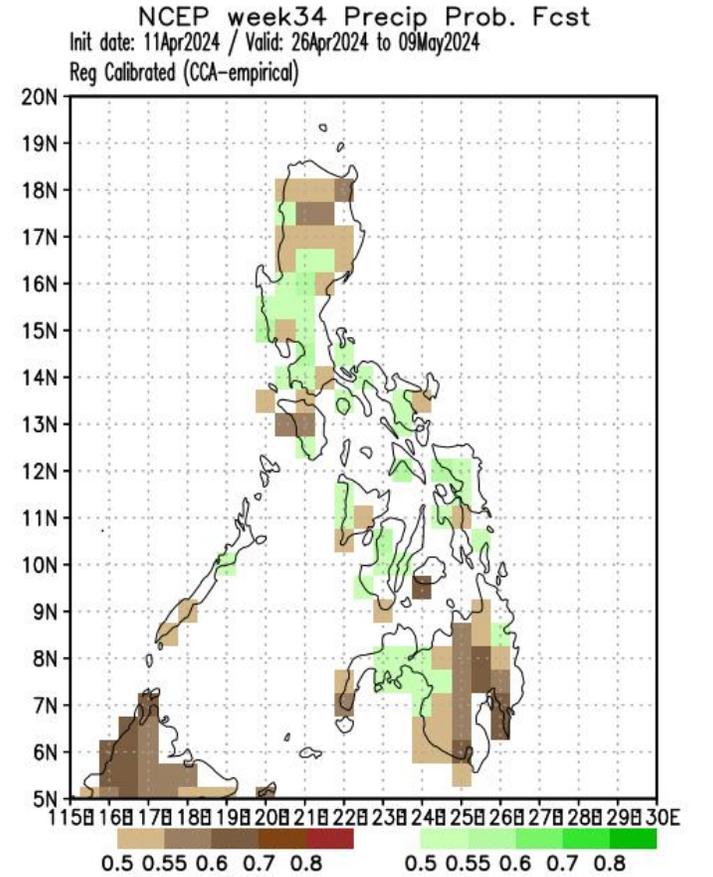
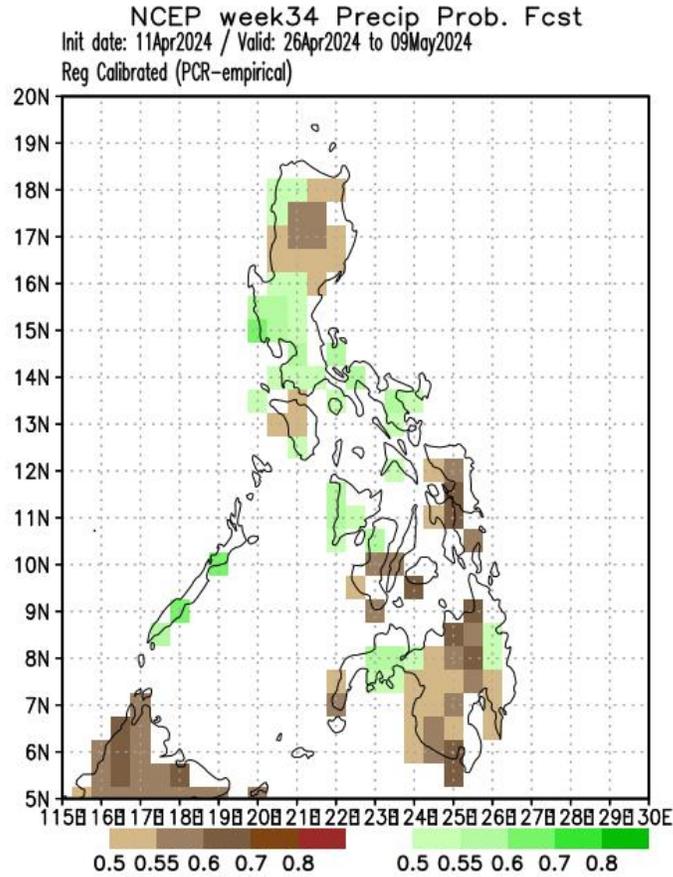
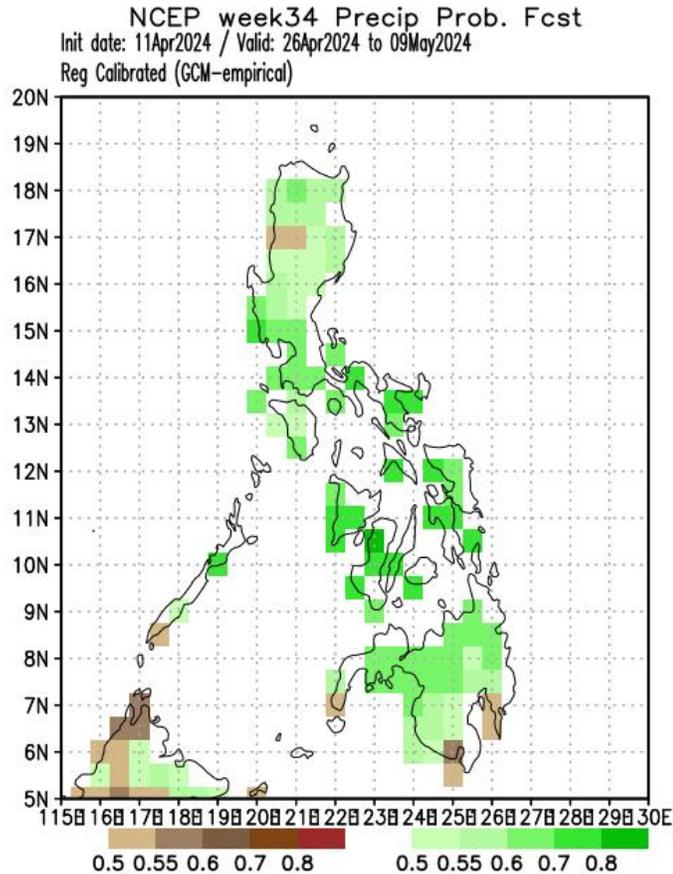
**Week 3-4 Forecast**

**Apr 26- May 09, 2024**

### GCM

### PCA

### CCA



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

Probability of receiving above normal rainfall in most parts of central and southern Luzon, Panay Island, Zamboanga Peninsula and Caraga Region while the rest of the country will likely have below normal rainfall.

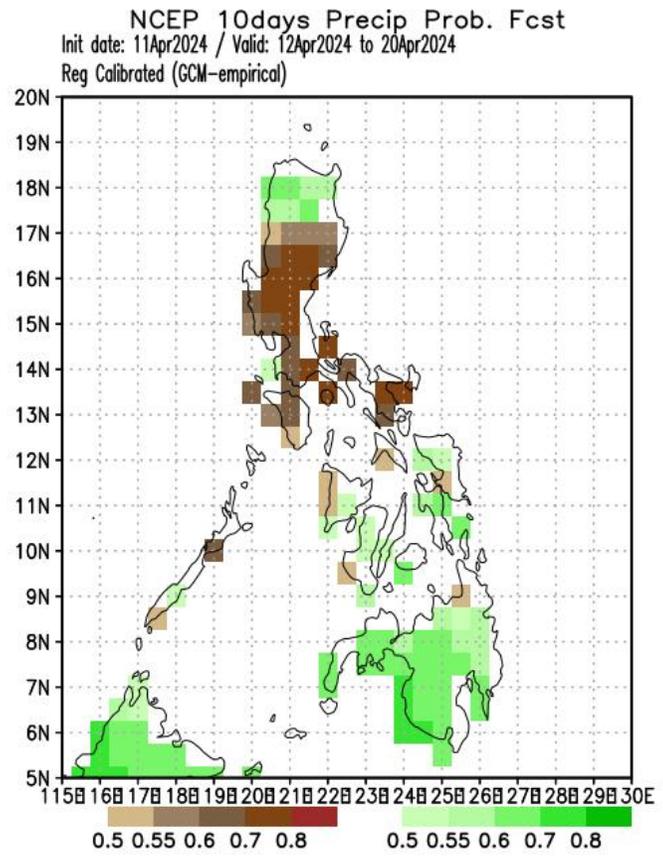
Probability of receiving above normal rainfall in most parts of central and southern Luzon, Visayas, Zamboanga Peninsula and Caraga Region while the rest of the country will likely have below normal rainfall.

**Idate: 11 April 2024**

**10 days Forecast**

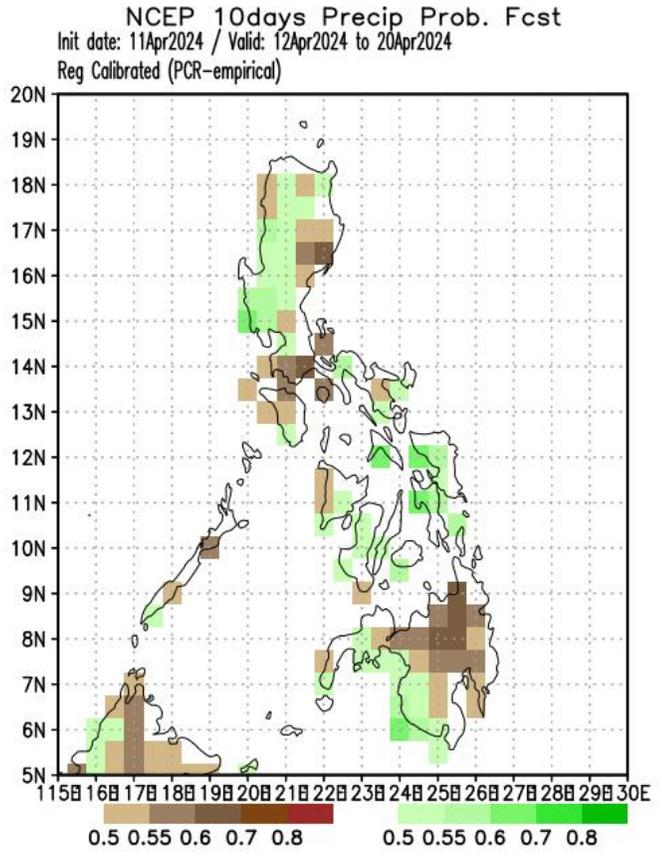
**Apr 12-20, 2024**

### GCM



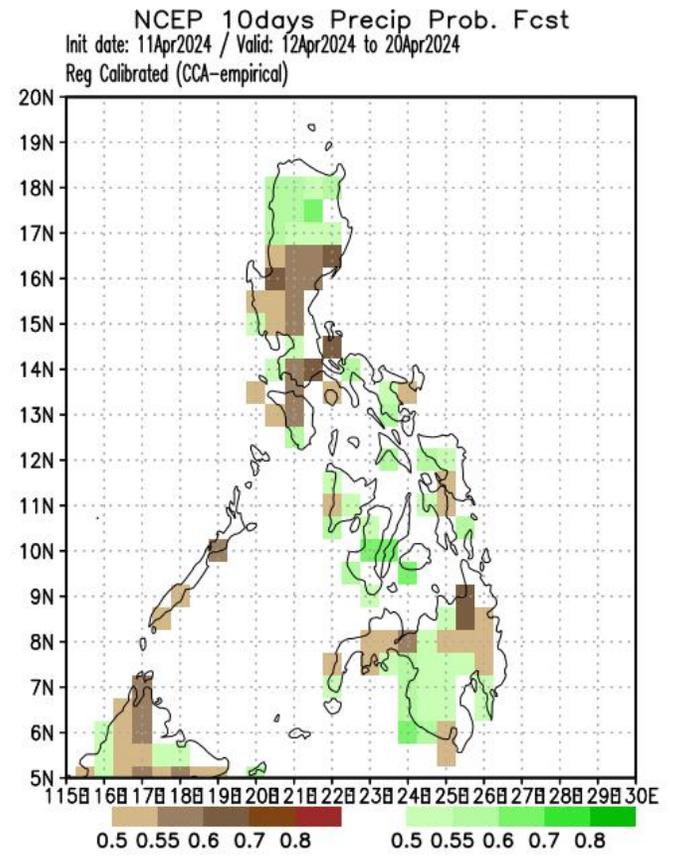
Probability of receiving above normal rainfall in extreme northern Luzon, Visayas and Mindanao while the rest of Luzon will likely have below normal rainfall.

### PCA



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

### CCA



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

