

# 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 21, 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.



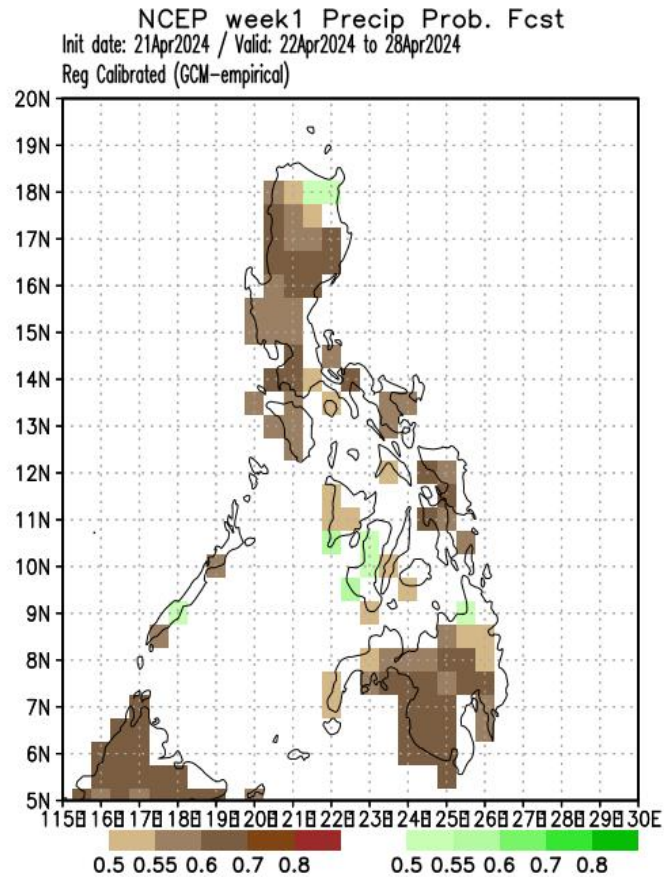
Rundate: 25 Apr 2024

Idate: 21 April 2024

Week 1 Forecast

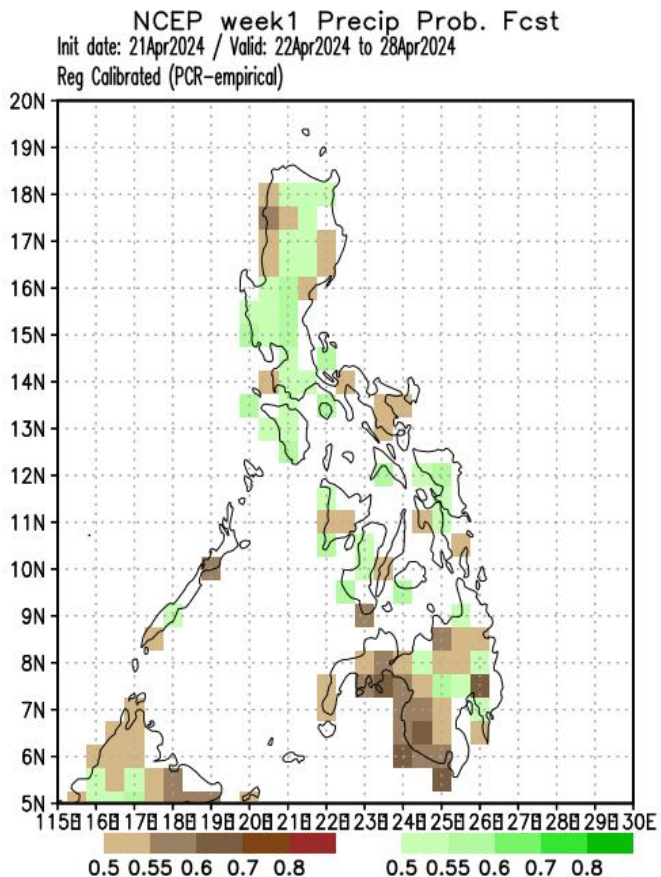
Apr 22-28, 2024

### GCM



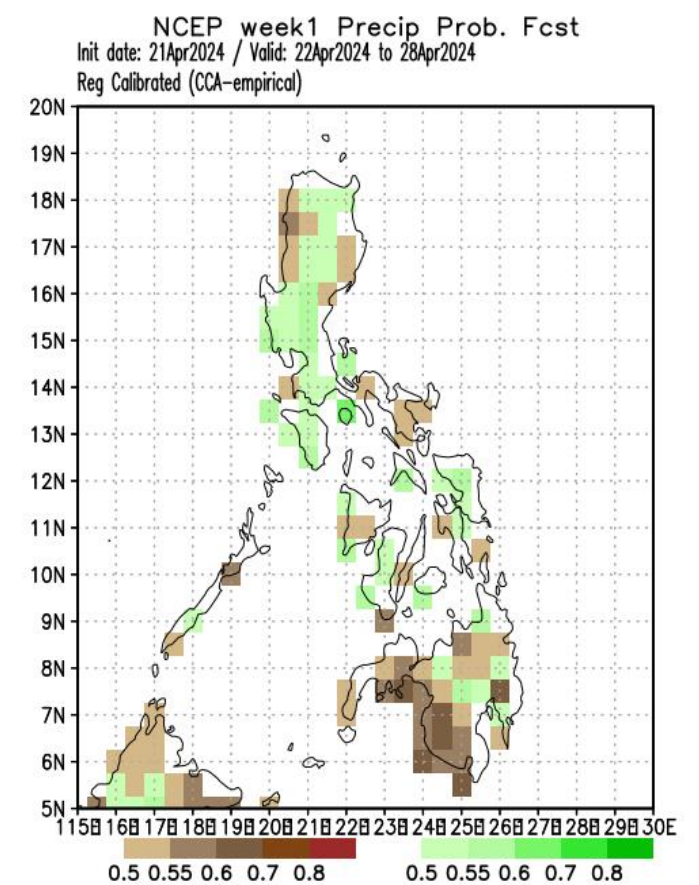
Probability of receiving below normal rainfall in most parts of the country except in Cagayan, Negros island, and Surigao del Norte where above normal rainfall is more likely.

### PCA



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

### CCA



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

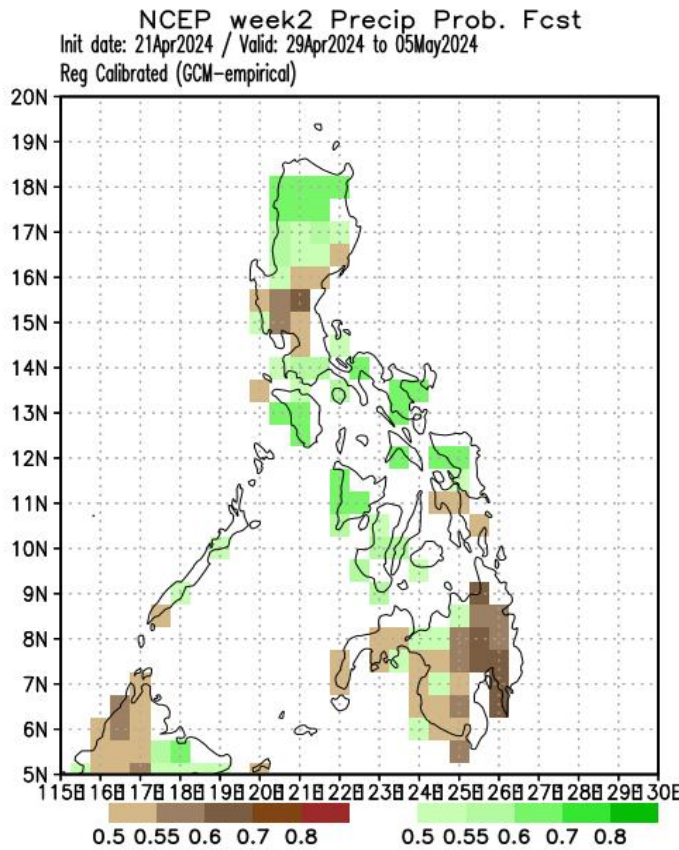


**Idate: 21 April 2024**

**Week 2 Forecast**

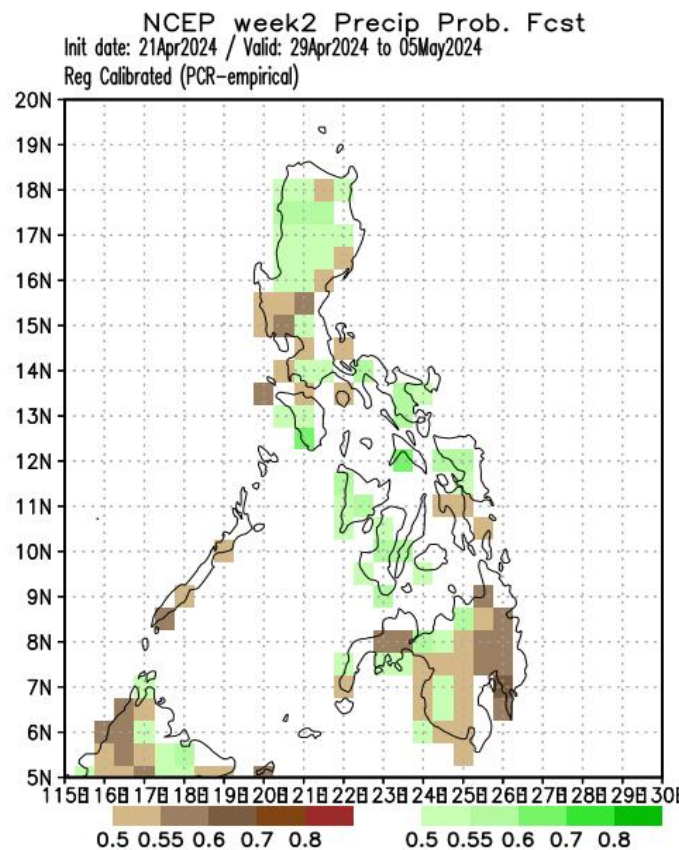
**Apr 29- May 05, 2024**

### GCM



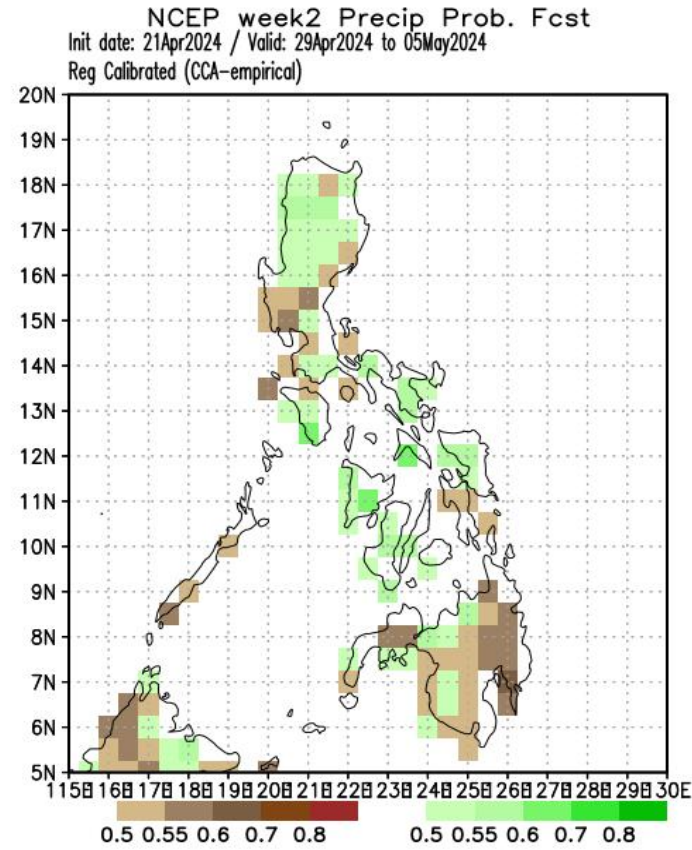
Probability of receiving above normal rainfall in most parts of Luzon and Visayas and some areas in northern Mindanao while central Luzon and the rest of Mindanao will likely have below normal rainfall.

### PCA



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

### CCA



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

**Idate: 21 April 2024**

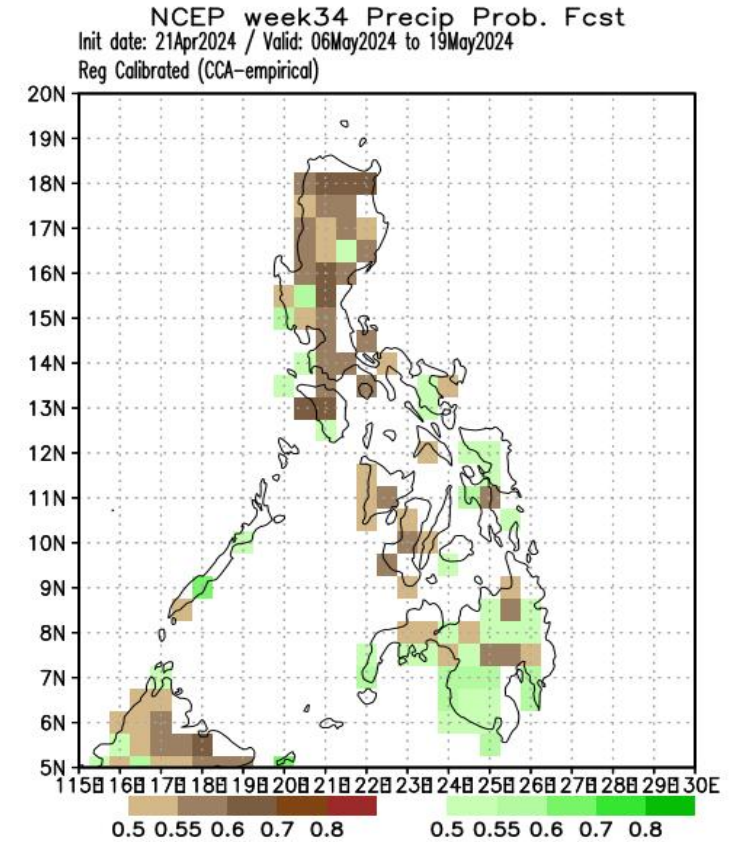
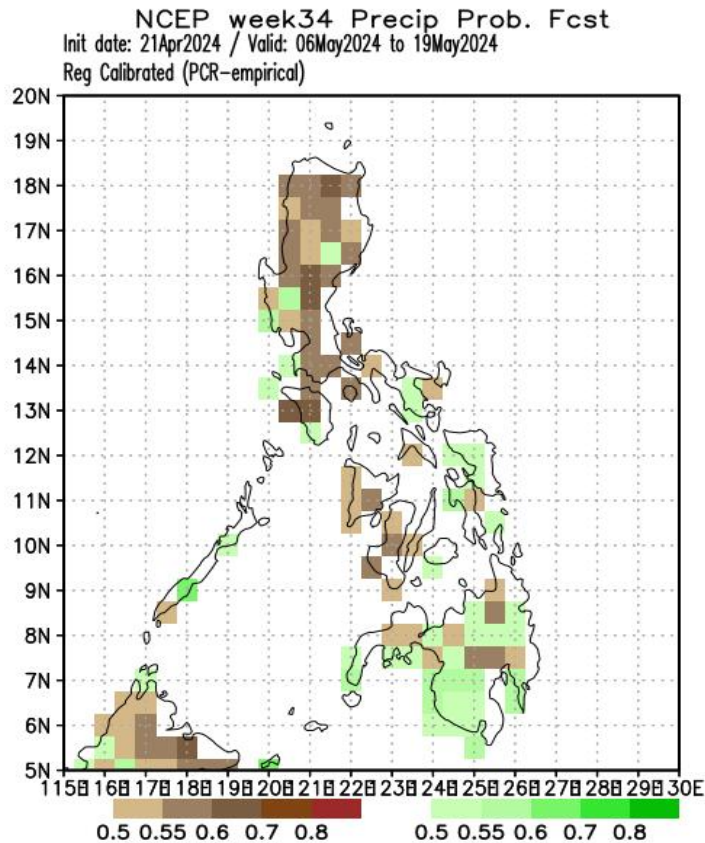
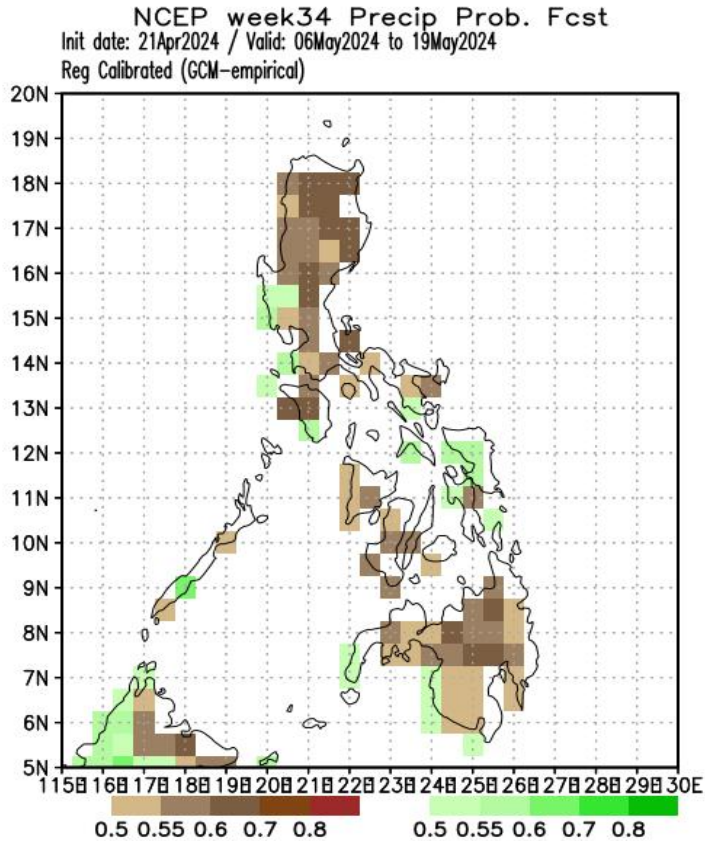
**Week 3-4 Forecast**

**May 06-19, 2024**

### GCM

### PCA

### CCA



Probability of receiving below normal rainfall in most parts of the country except in Pangasinan, Tarlac, Zambales, and Samar provinces where above normal rainfall is more likely.

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

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

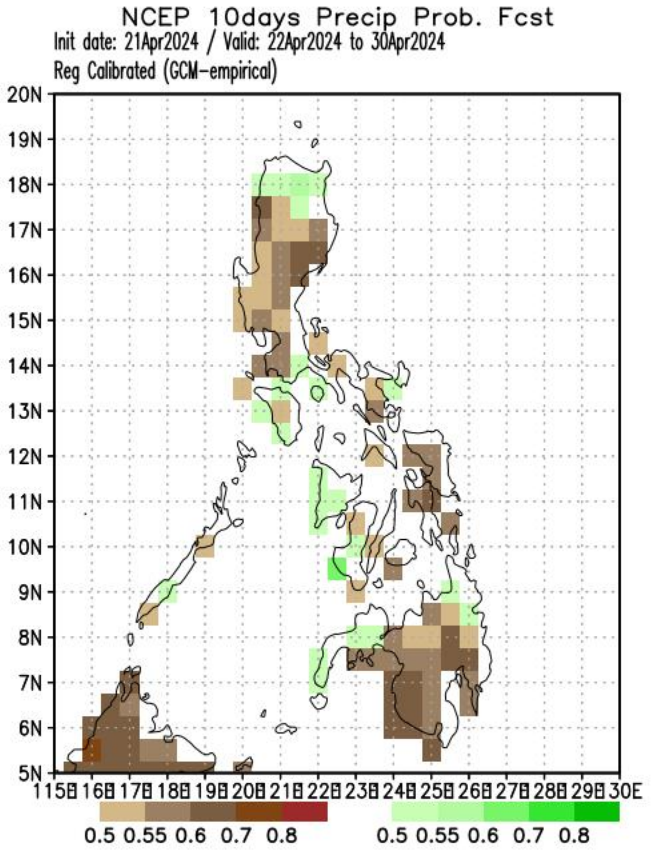


**Idate: 21 April 2024**

**10 days Forecast**

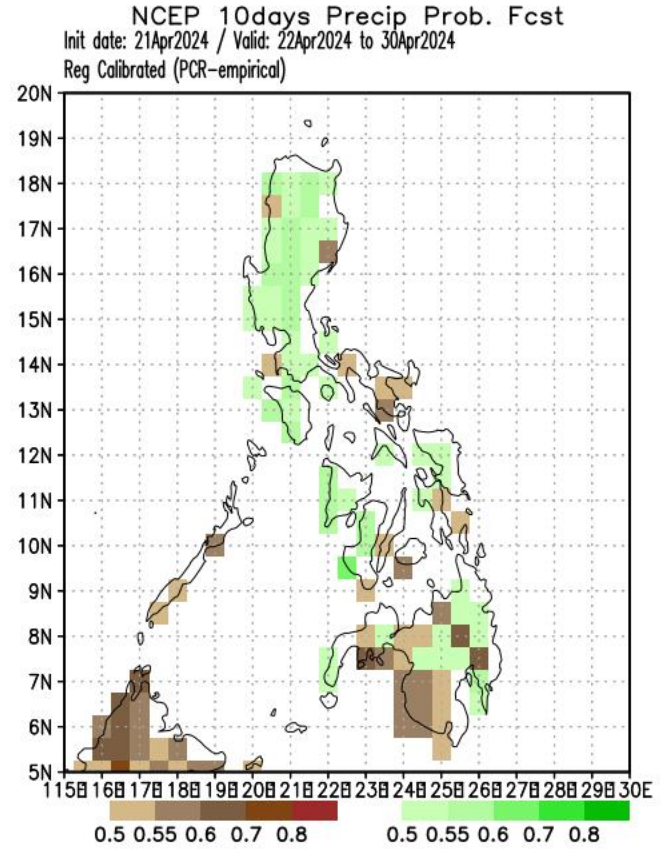
**Apr 22-30, 2024**

### GCM



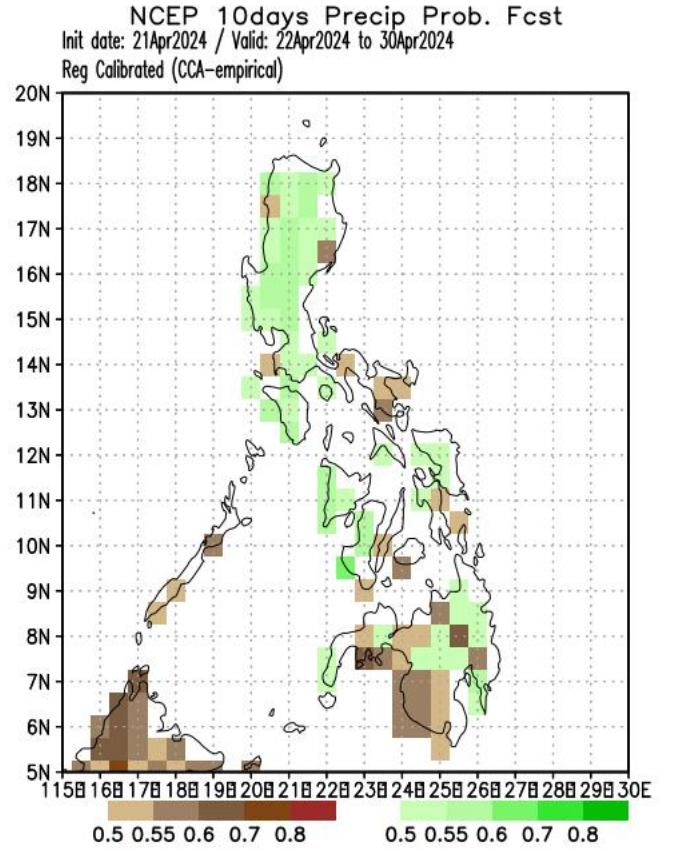
Probability of receiving below normal rainfall in most parts of the country except in Ilocos Norte, Apayao, Cagayan, Mindoro, western Visayas, Zamboanga Peninsula and Caraga Region where above normal rainfall is more likely.

### PCA



Probability of receiving above normal rainfall in most parts of the country except in Bicol region and western Mindanao where below normal rainfall is more likely.

### CCA



Probability of receiving above normal rainfall in most parts of the country except in Bicol region and western Mindanao where below normal rainfall is more likely.

