

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: December 28, 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.



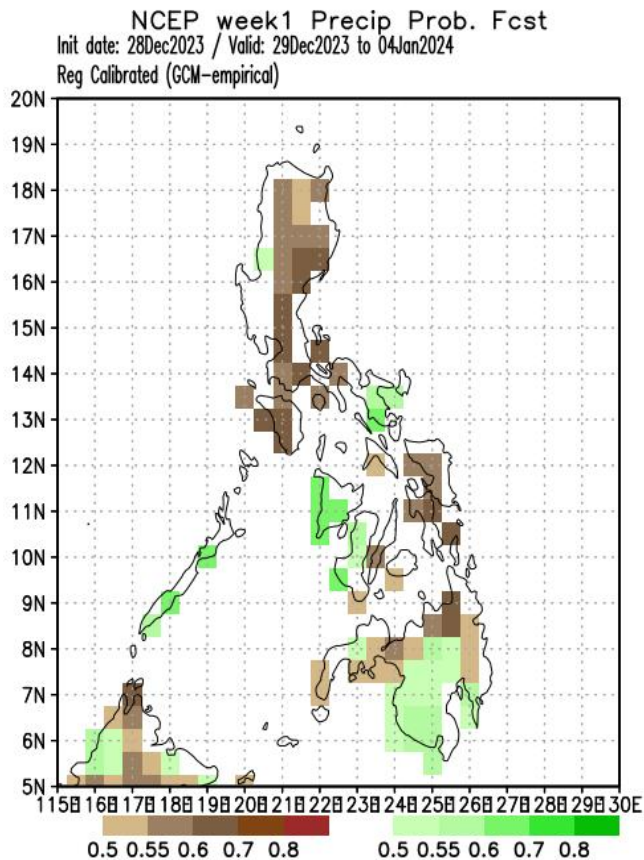
Rundate: 02 January 2023

Idate: 28 Dec 2023

Week 1 Forecast

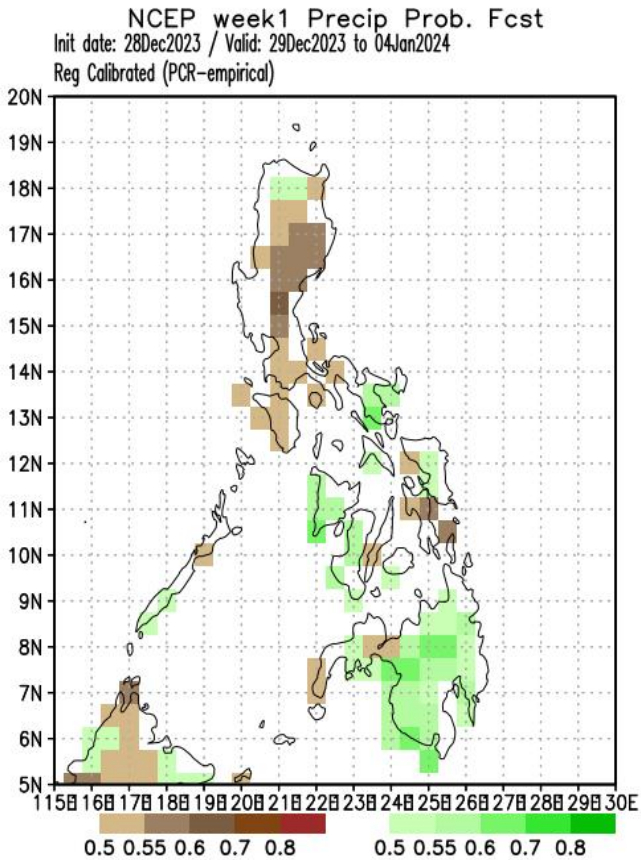
Dec 29- Jan 04, 2023

GCM



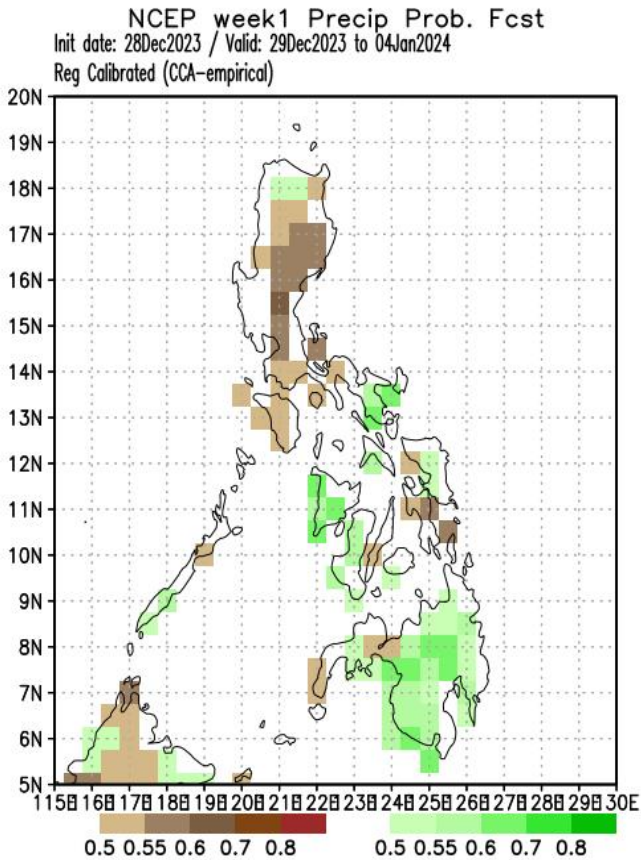
Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, southern Cebu, and northern Mindanao while Bicol Region, Palawan and the rest of Visayas and Mindanao will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Luzon and Leyte provinces while Bicol Region, southern Palawan and most parts of Visayas and Mindanao will likely have above normal rainfall.

CCA



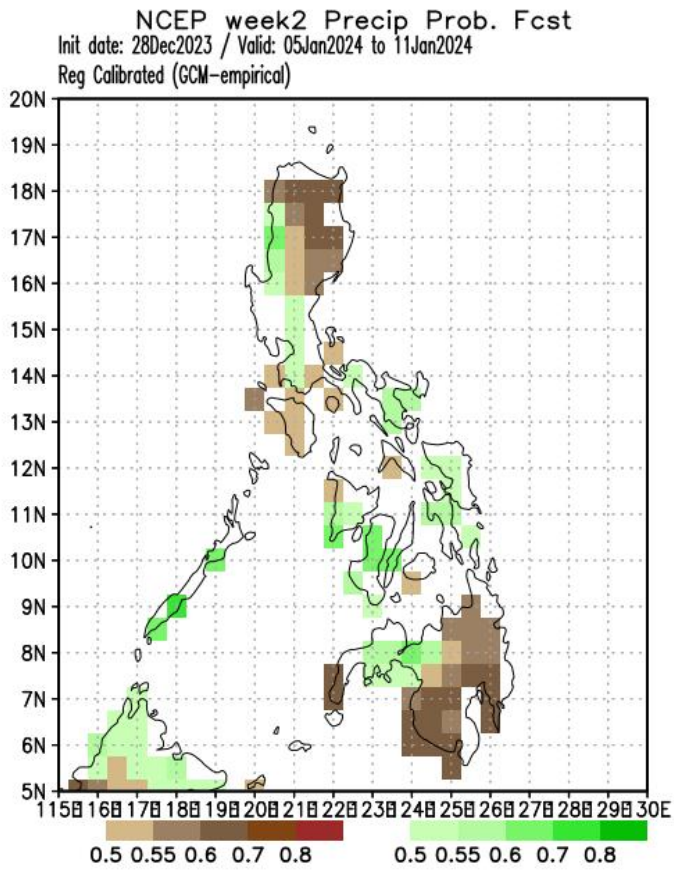
Probability of receiving below normal rainfall in most parts of Luzon and Leyte provinces while Bicol Region, southern Palawan and most parts of Visayas and Mindanao will likely have above normal rainfall.

**Idate: 28 Dec 2023**

**Week 2 Forecast**

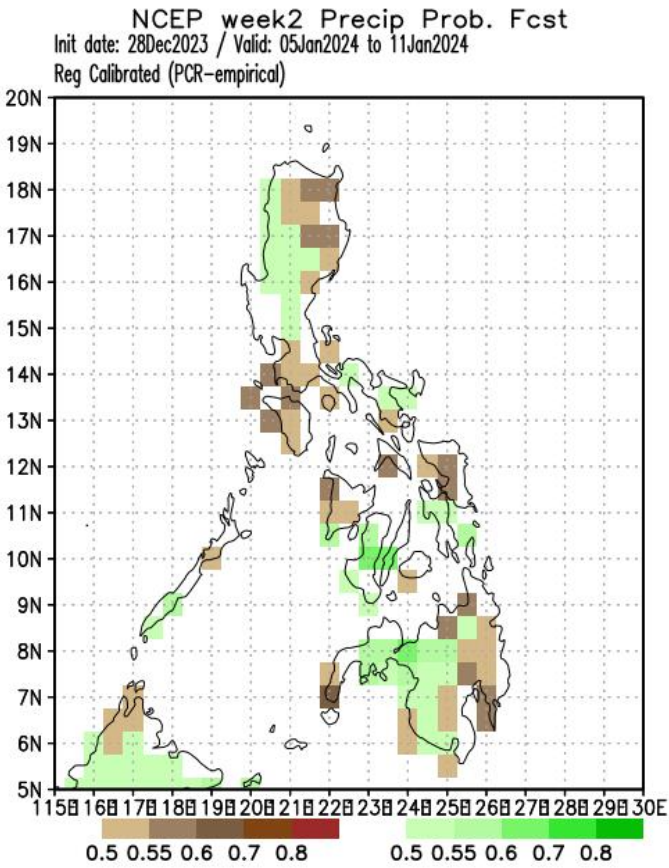
**Jan 05-11, 2023**

**GCM**



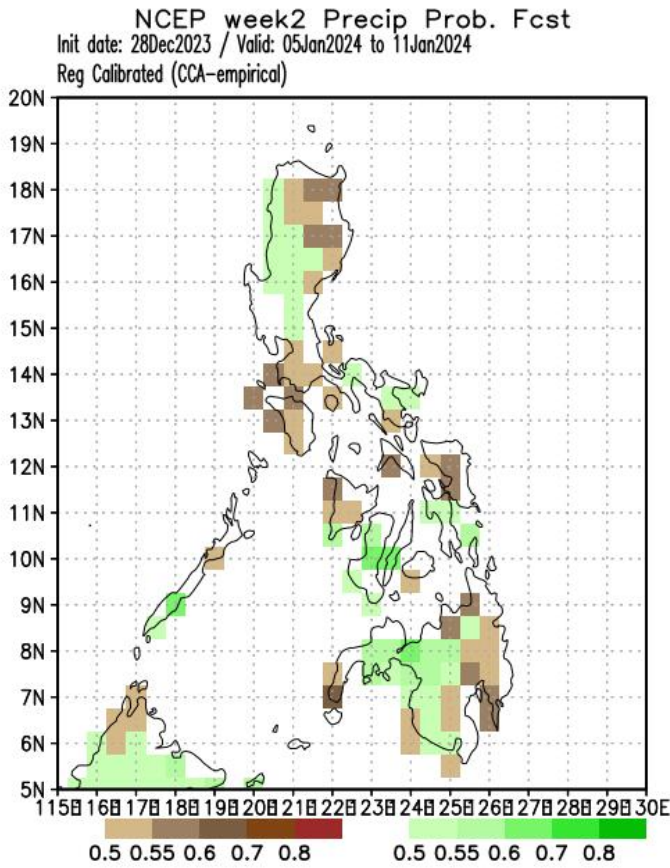
Probability of receiving below normal rainfall in most parts of northern Luzon, Mindoro, and southern & western Mindanao while the rest of the country will likely have above normal rainfall.

**PCA**



Probability of receiving below normal rainfall in most parts of northeastern & southern Luzon, Panay Island, Samar provinces, and western Mindanao while the rest of the country will likely have above normal rainfall.

**CCA**



Probability of receiving below normal rainfall in most parts of northeastern & southern Luzon, Panay Island, Samar provinces, and western Mindanao while the rest of the country will likely have above normal rainfall.

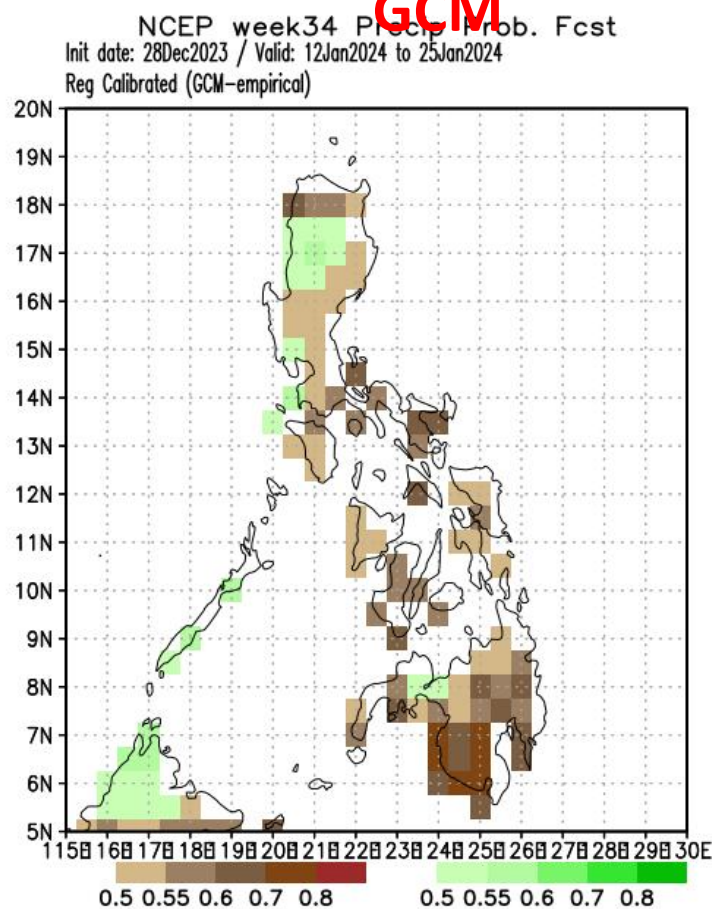


**Idate: 28 Dec 2023**

**Week 3-4 Forecast**

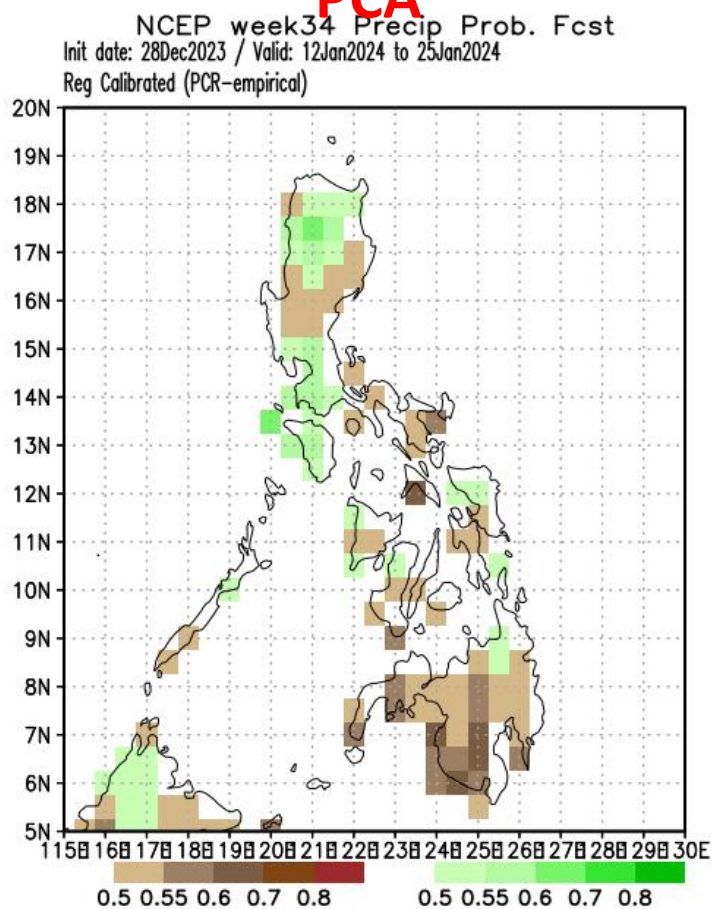
**Jan 12-25, 2023**

**GCM**



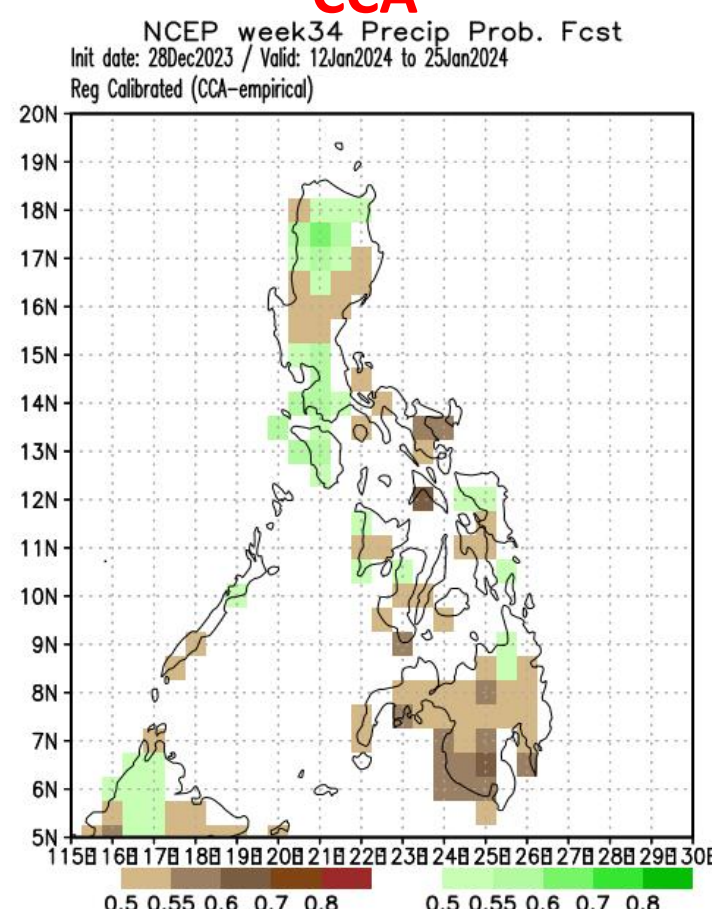
Probability of receiving below normal rainfall in most parts of the country except in northern Luzon and Palawan where above normal rainfall is more likely.

**PCA**



Probability of receiving below normal rainfall in some areas in eastern and central Luzon, Bicol Region, some patches in Visayas and most parts of Mindanao while the rest of Luzon, Visayas, and Caraga Region will likely have above normal rainfall.

**CCA**



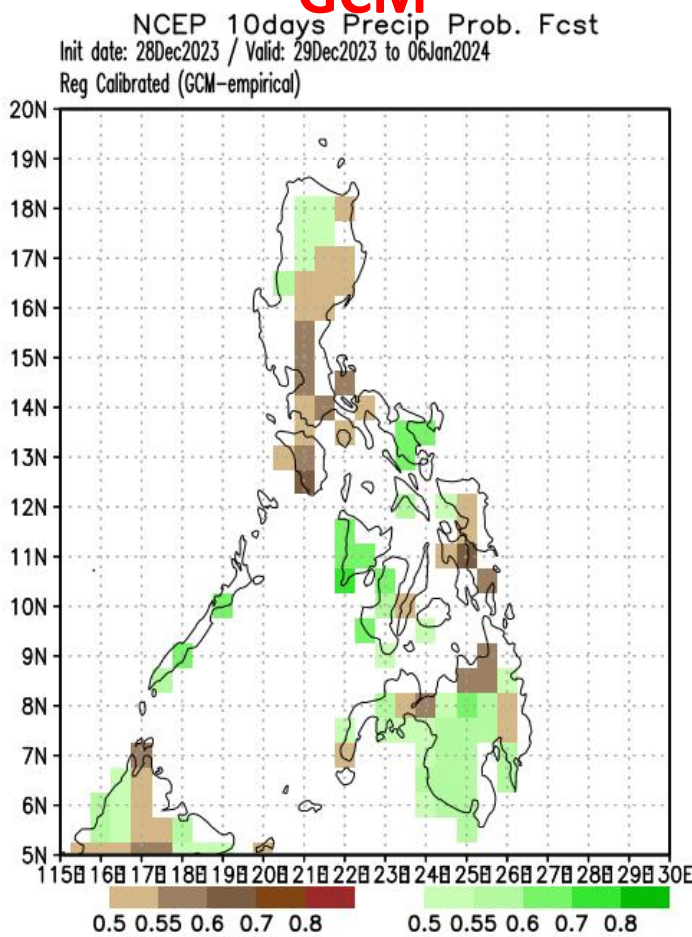
Probability of receiving below normal rainfall in some areas in eastern and central Luzon, Bicol Region, some patches in Visayas and most parts of Mindanao while the rest of Luzon, Visayas, and Caraga Region will likely have above normal rainfall.

**Idate: 28 Dec 2023**

**10 days Forecast**

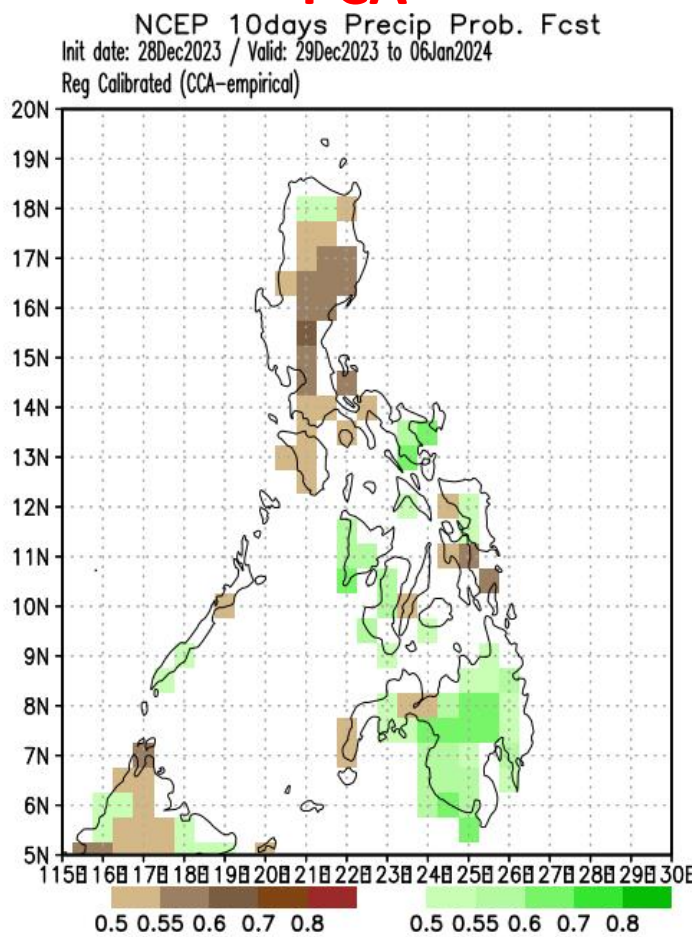
**Dec 29- Jan 06, 2023**

**GCM**



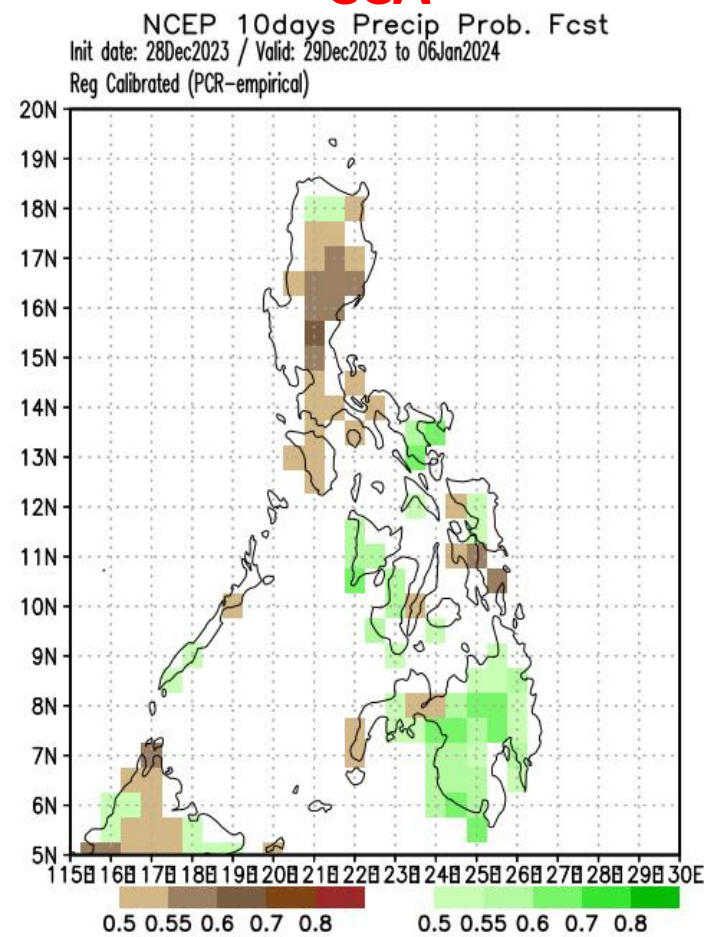
Probability of receiving below normal rainfall in most parts of eastern & southern Luzon, Eastern Visayas and some areas in northern Mindanao while Bicol Region, northern Luzon, Palawan, the rest of Visayas and Mindanao will likely have above normal rainfall

**PCA**



Probability of receiving below normal rainfall in most parts of Luzon, Leyte provinces and some areas in Cebu and Zamboanga Peninsula while Bicol Region, southern Palawan, and most parts of Visayas and Mindanao will likely have above normal rainfall.

**CCA**



Probability of receiving below normal rainfall in most parts of Luzon, Leyte provinces and some areas in Cebu and Zamboanga Peninsula while Bicol Region, southern Palawan, and most parts of Visayas and Mindanao will likely have above normal rainfall.