

# 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 07, 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.



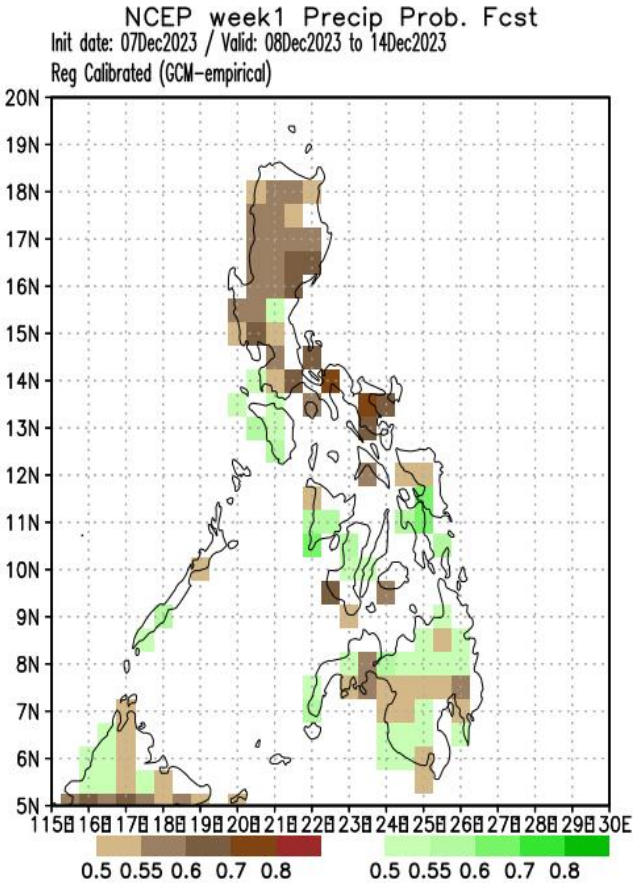
Rundate: 11 December 2023

Idate: 07 Dec 2023

Week 1 Forecast

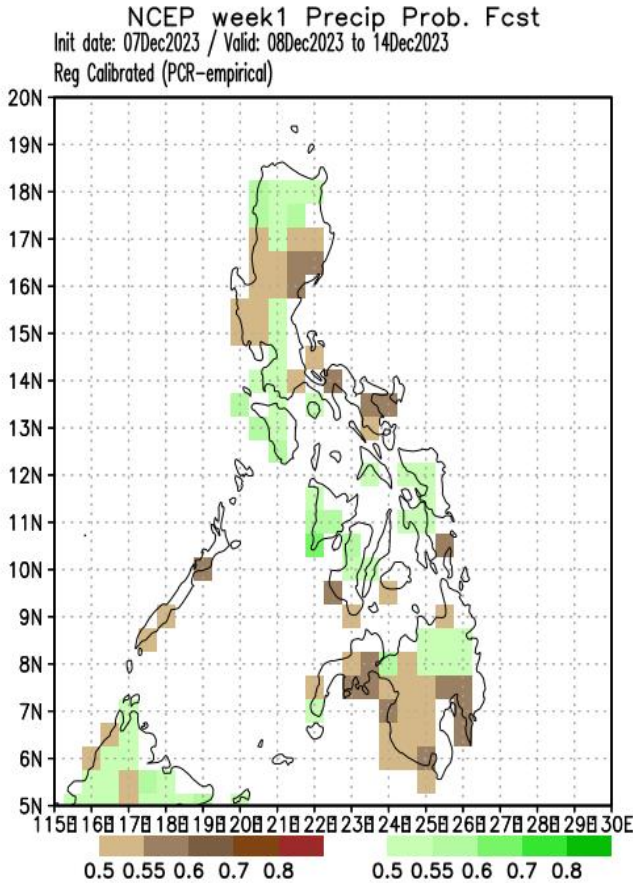
Dec 08-14, 2023

GCM



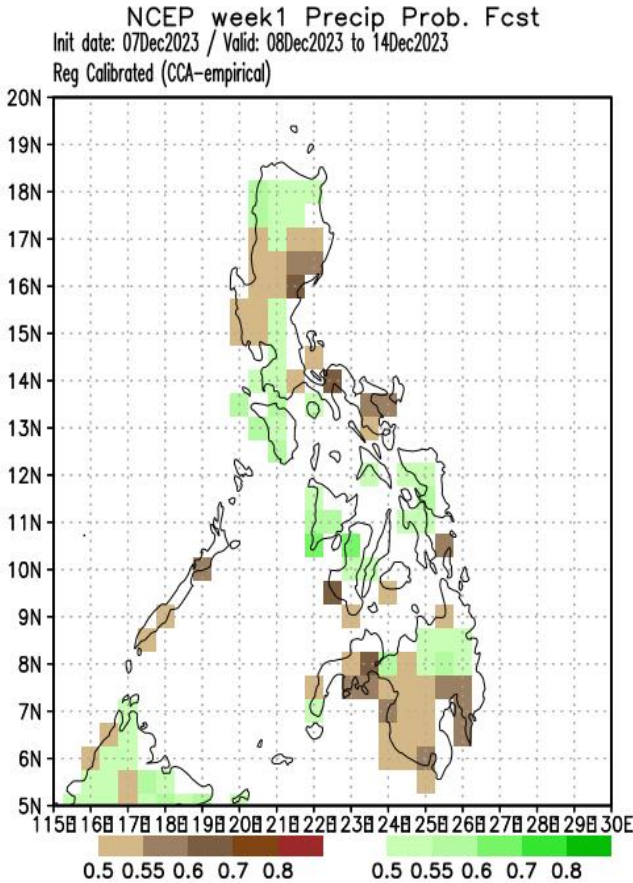
Probability of receiving below normal rainfall in most parts of Luzon while Visayas and Mindanao will likely have above normal rainfall (except with some patches of below normal).

PCA



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

CCA



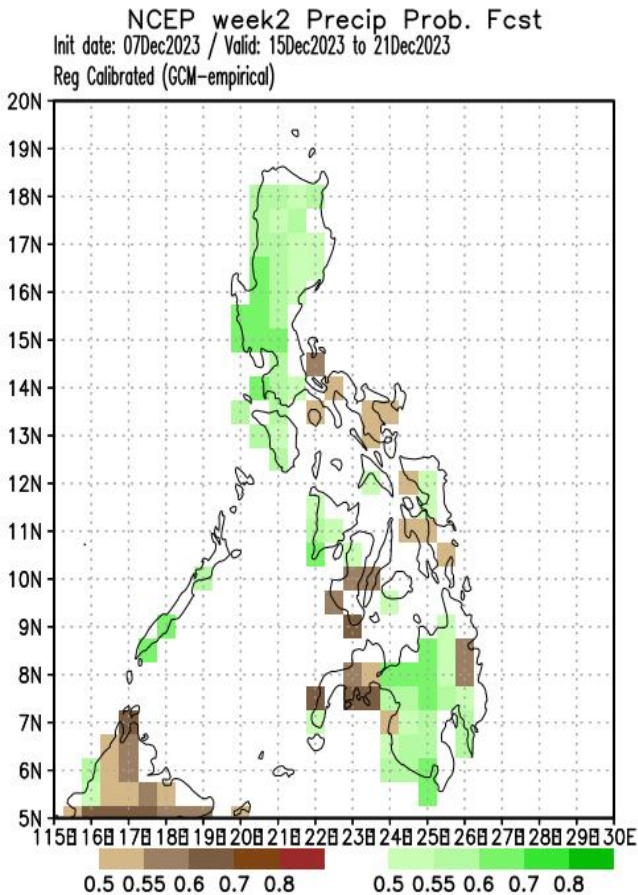
Probability of receiving above normal rainfall in most parts of northern & southern Luzon, some eastern parts of central Luzon, Visayas and northern Mindanao while the rest of the country will likely have below normal rainfall.

**Idate: 07 Dec 2023**

**Week 2 Forecast**

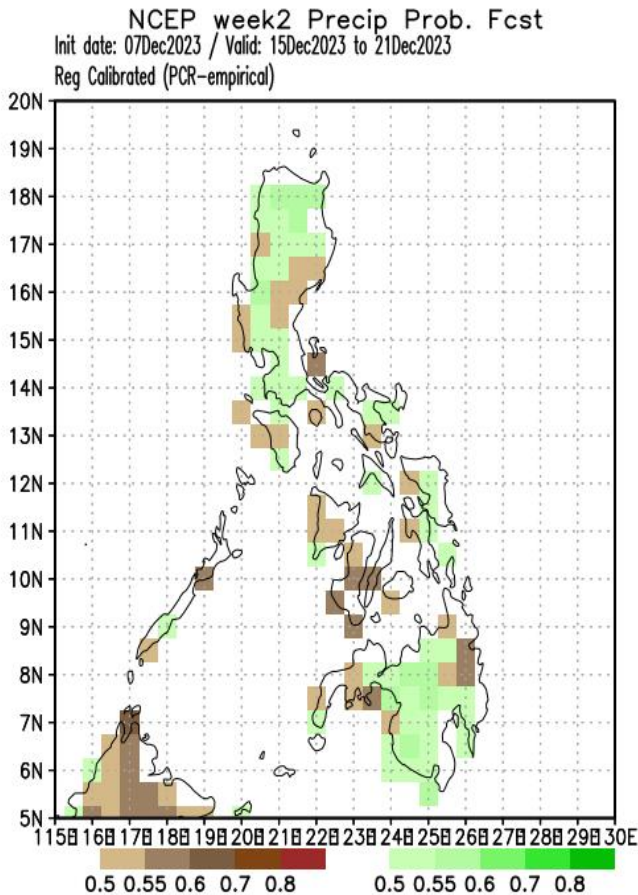
**Dec 15-21, 2023**

**GCM**



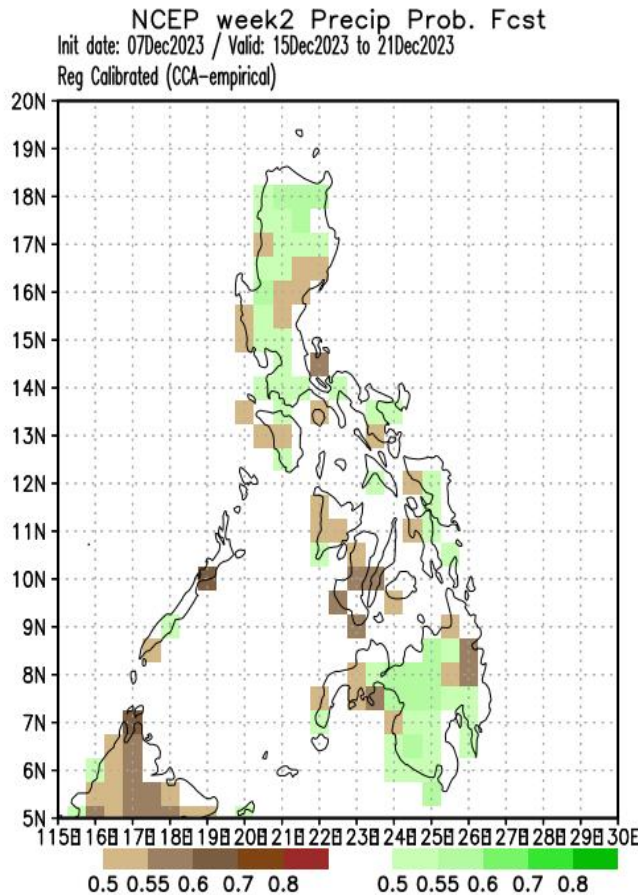
Probability of receiving above normal rainfall in most parts of the country except in Bicol Region, Zamboanga Peninsula, and some areas in Visayas where below normal rainfall is more likely.

**PCA**



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

**CCA**



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

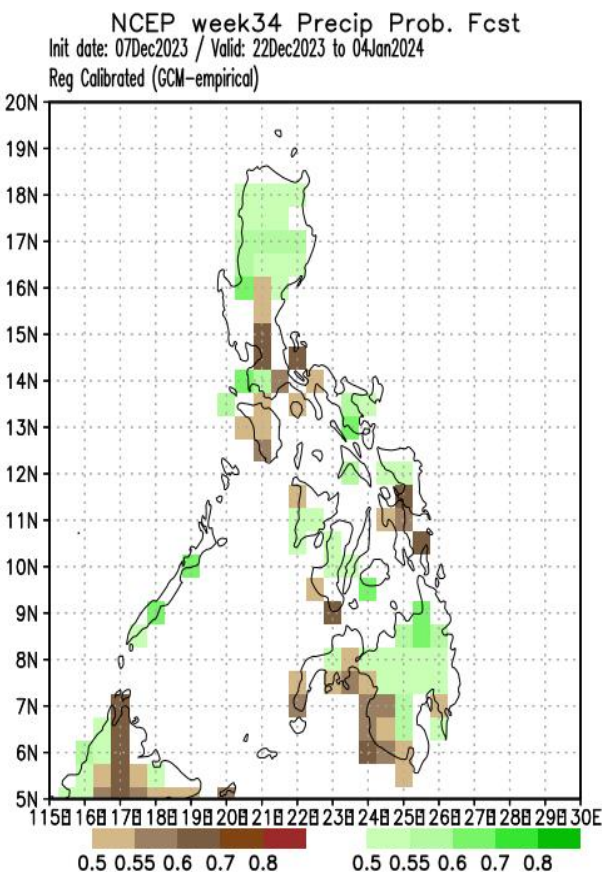


Idate: 07 Dec 2023

Week 3-4 Forecast

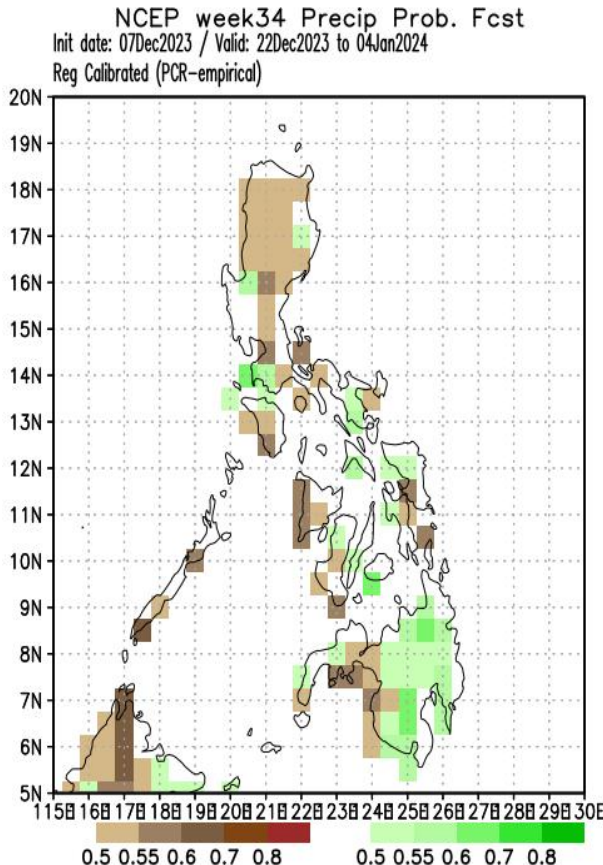
Dec 22-Jan 04, 2023

GCM



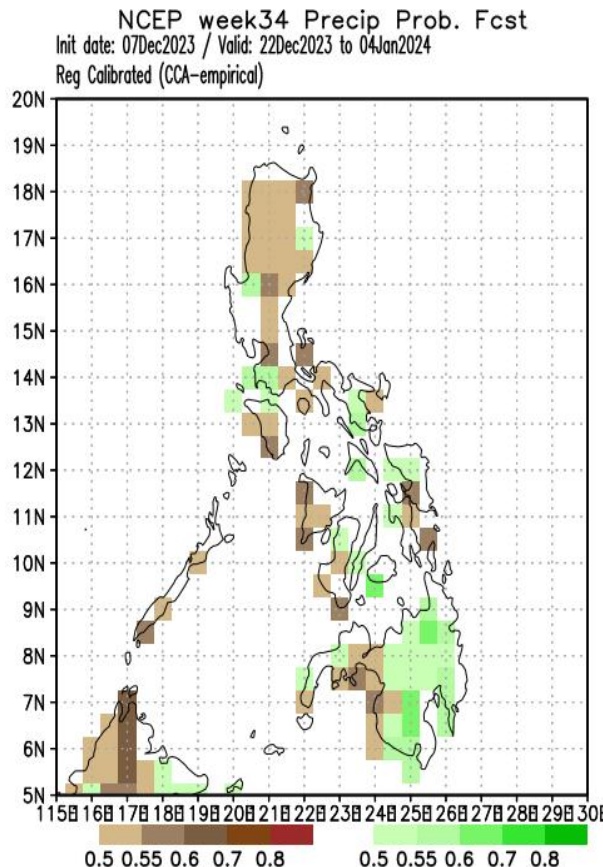
Probability of receiving above normal rainfall in most parts of the country except in some areas in southern Luzon, eastern Visayas and western Mindanao where below normal rainfall is more likely.

PCA



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

CCA



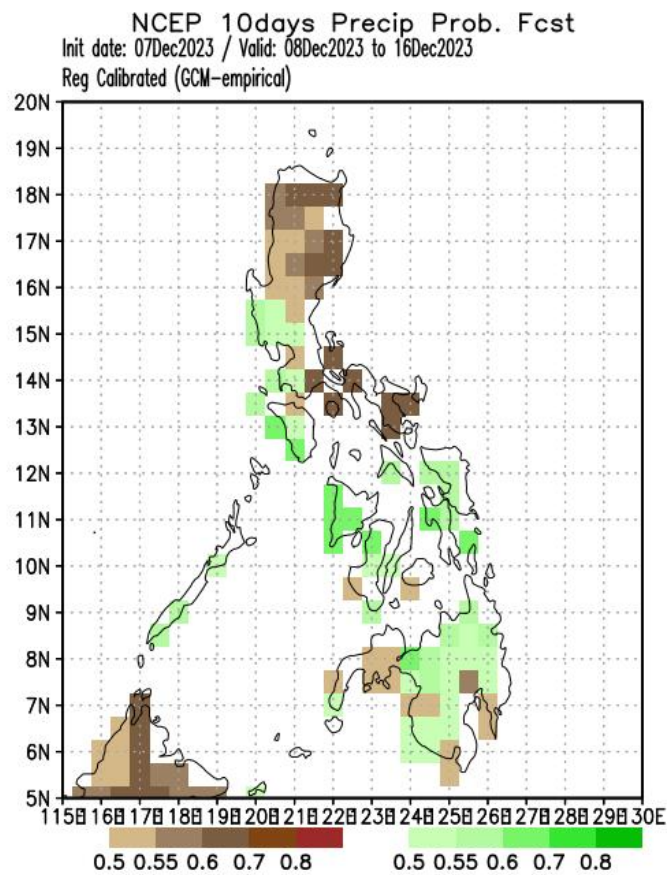
Probability of receiving below normal rainfall in most parts of Luzon and western parts of Visayas and Mindanao while the rest of the country will likely have above normal rainfall.

Idate: 07 Dec 2023

10 days Forecast

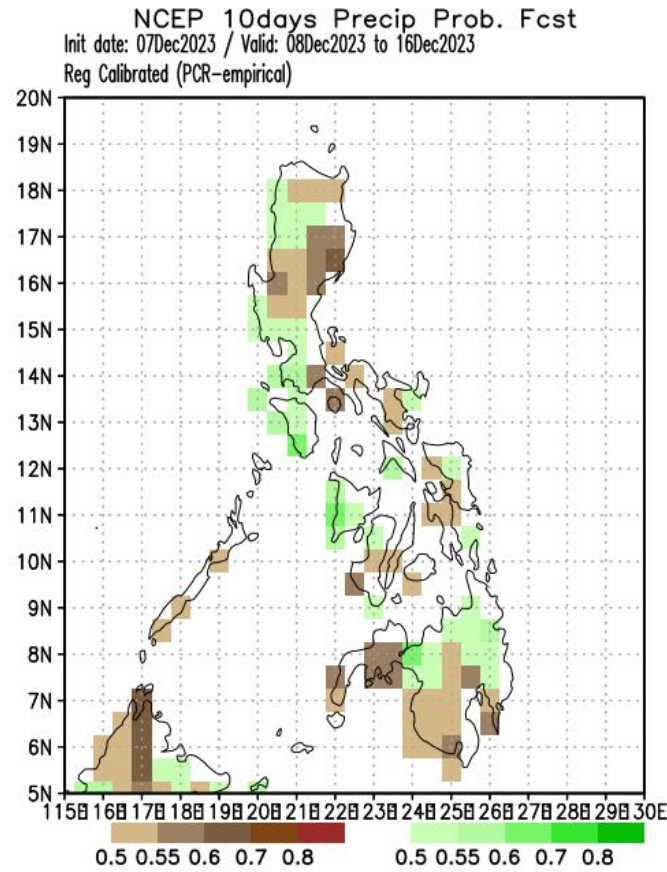
Dec 08-16, 2023

GCM



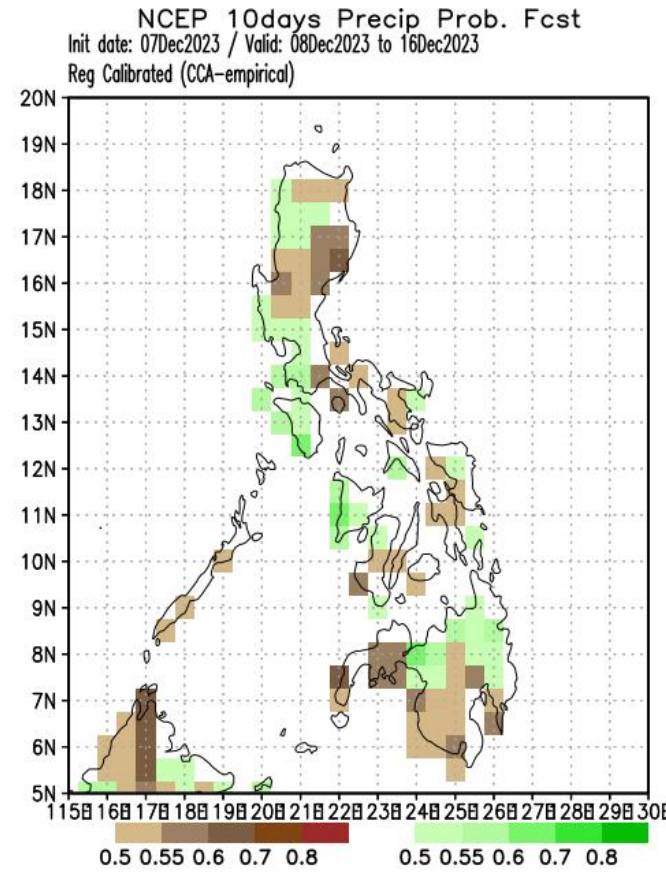
Probability of receiving below normal rainfall in most parts of northern Luzon, Bicol Region and Zamboanga Peninsula while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in southern parts of northern Luzon, some areas in Central Luzon, Bicol Region, Leyte provinces, Zamboanga Peninsula and southern Mindanao while the rest of the country will likely have above normal rainfall.

CCA



Probability of receiving below normal rainfall in southern parts of northern Luzon, some areas in Central Luzon, Bicol Region, Leyte provinces, Zamboanga Peninsula and southern Mindanao while the rest of the country will likely have above normal rainfall.