

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

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

Initial condition: January 23, 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.

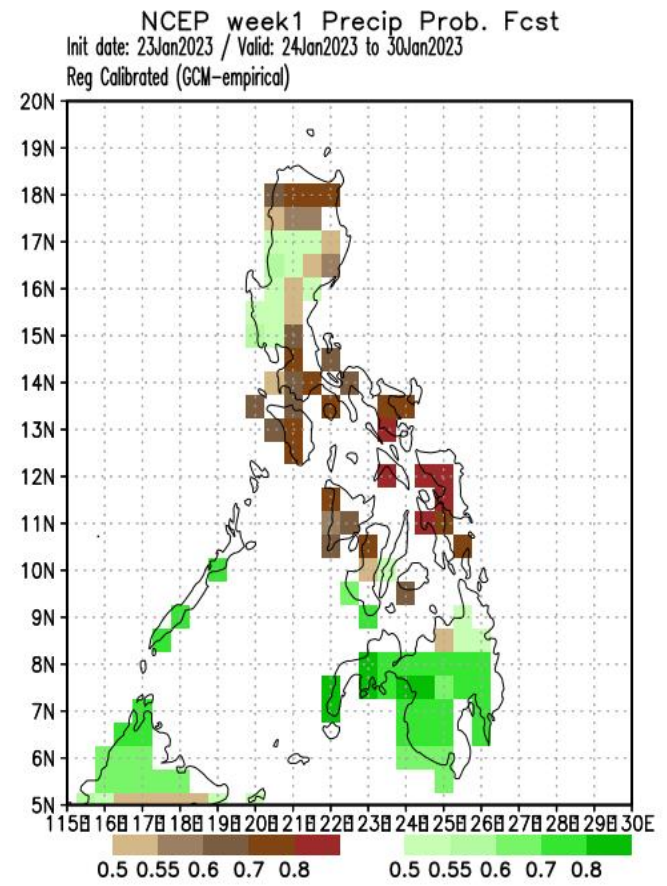


Rundate: 26 January 2023

Idate: 23 January 2022

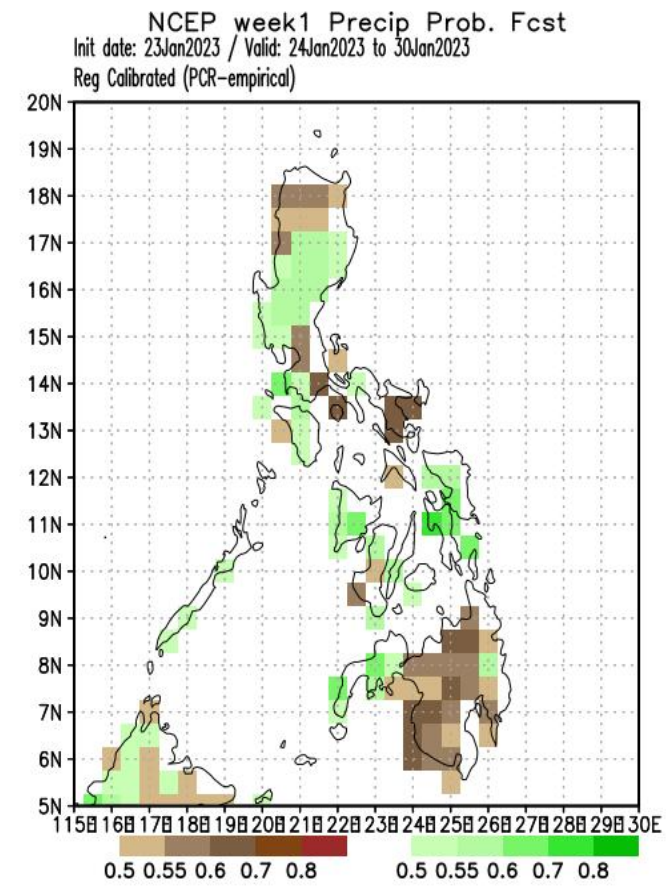
Jan 24-30, 2022

### GCM



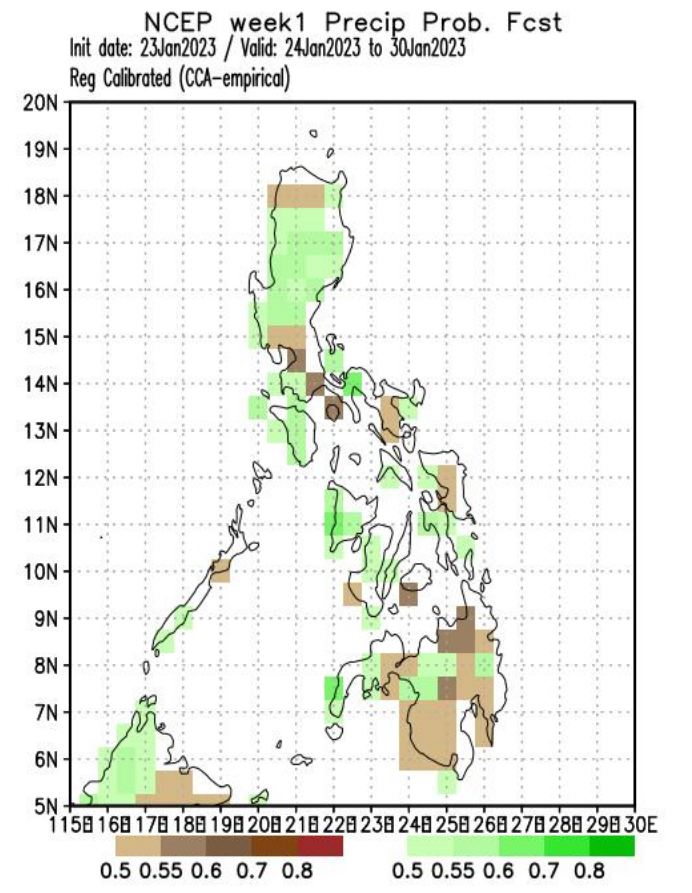
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while most of Mindanao and some areas in western Luzon will likely receive above normal rainfall.

### PCA



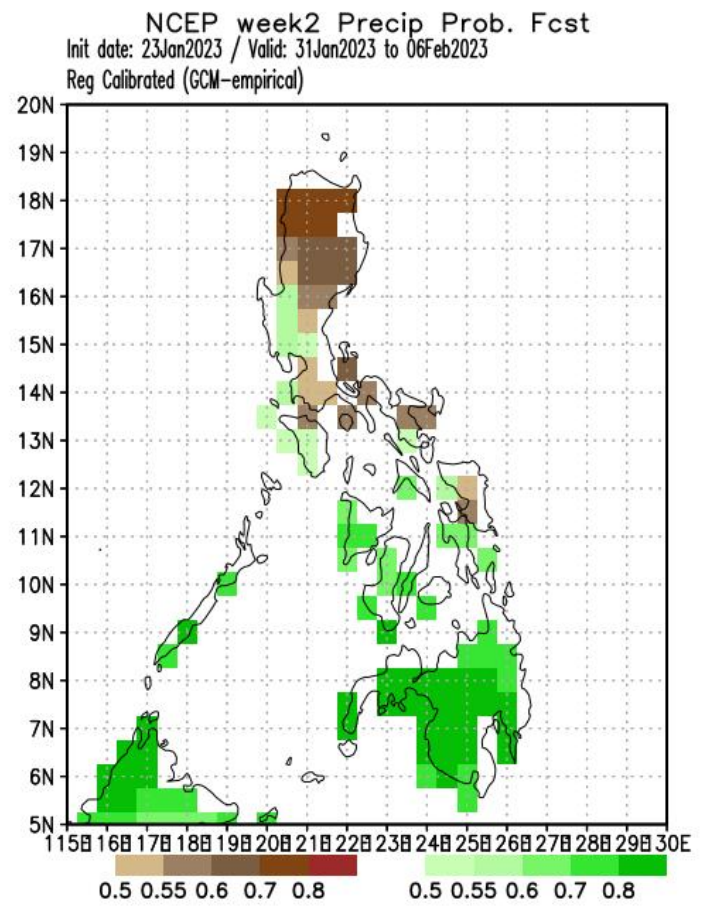
Probability of receiving below normal rainfall in northern Luzon, some areas in southern Luzon, Bicol Region and most of Mindanao while the rest of the country will likely receive above normal rainfall.

### CCA



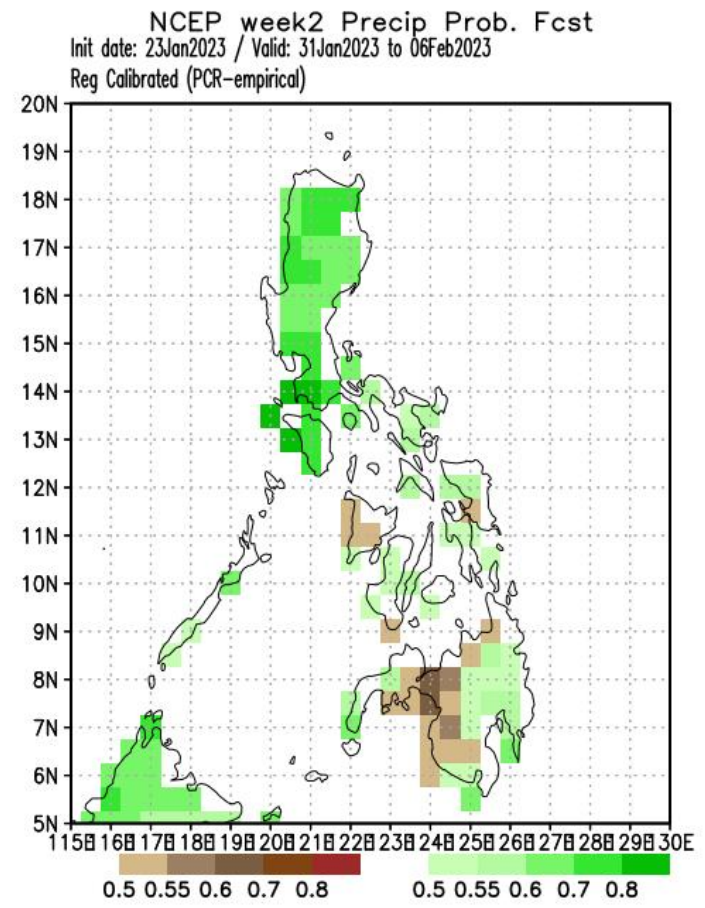
Probability of receiving below normal rainfall in some areas in southern Luzon, Bicol Region, eastern Visayas and most of northeastern and southern Mindanao while the rest of the country will likely receive above normal rainfall.

**GCM**



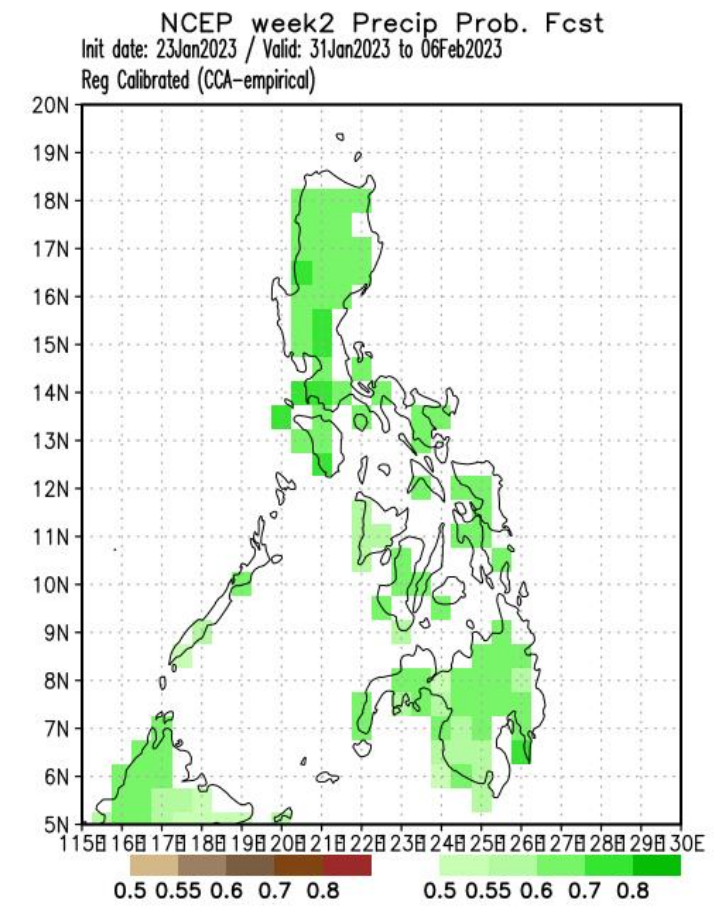
Probability of receiving below normal rainfall in most parts of northern and southern Luzon and Samar provinces while the rest of the country will likely receive above normal rainfall.

**PCA**



Probability of receiving below normal rainfall in most parts of the country except in some areas in Panay Island and western Mindanao.

**CCA**



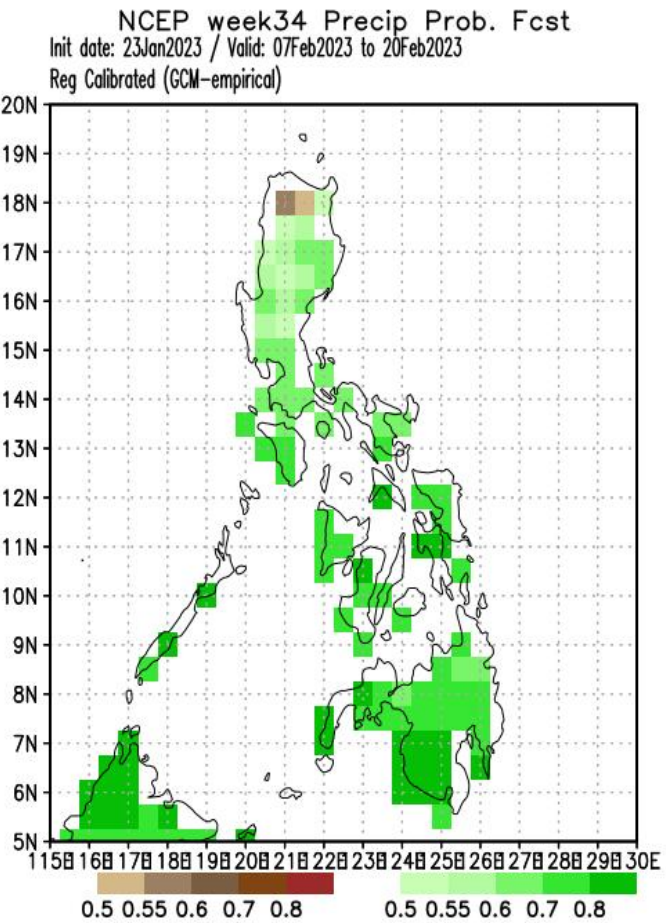
Probability of receiving above normal rainfall in most parts of the country.

**Idate: 23 January 2022**

**Week 3-4 Forecast**

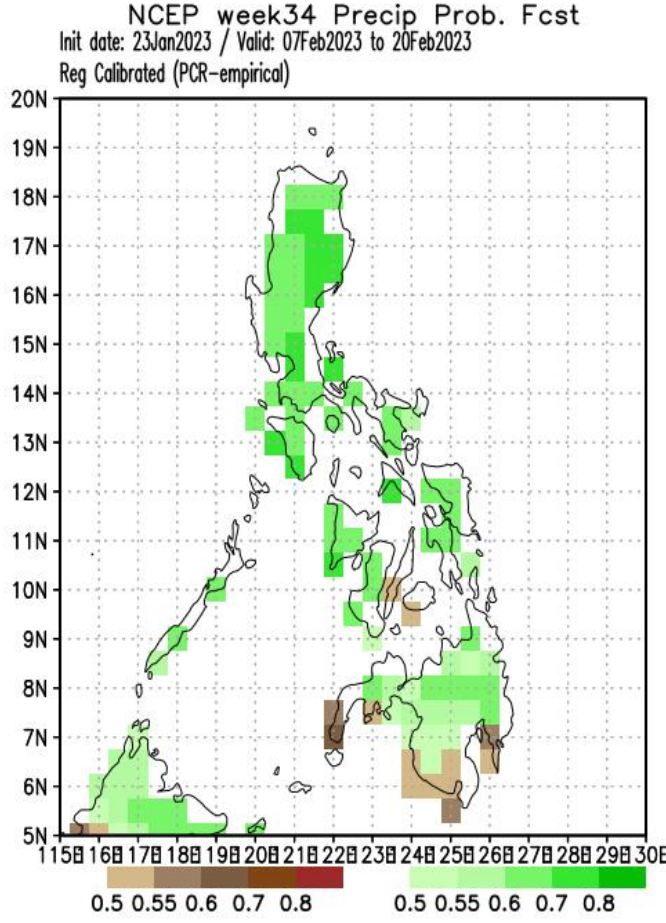
**Feb 02-15, 2022**

**GCM**



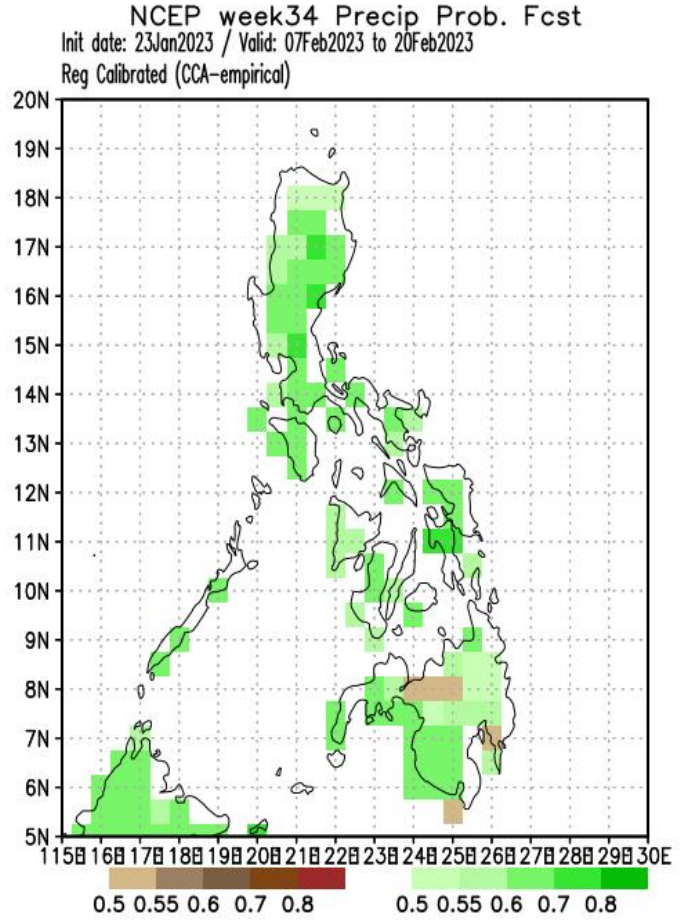
Probability of receiving above normal rainfall in most parts of the country.

**PCA**



Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal in central Visayas and southern Mindanao.

**CCA**



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



**Idate: 23 January 2022**

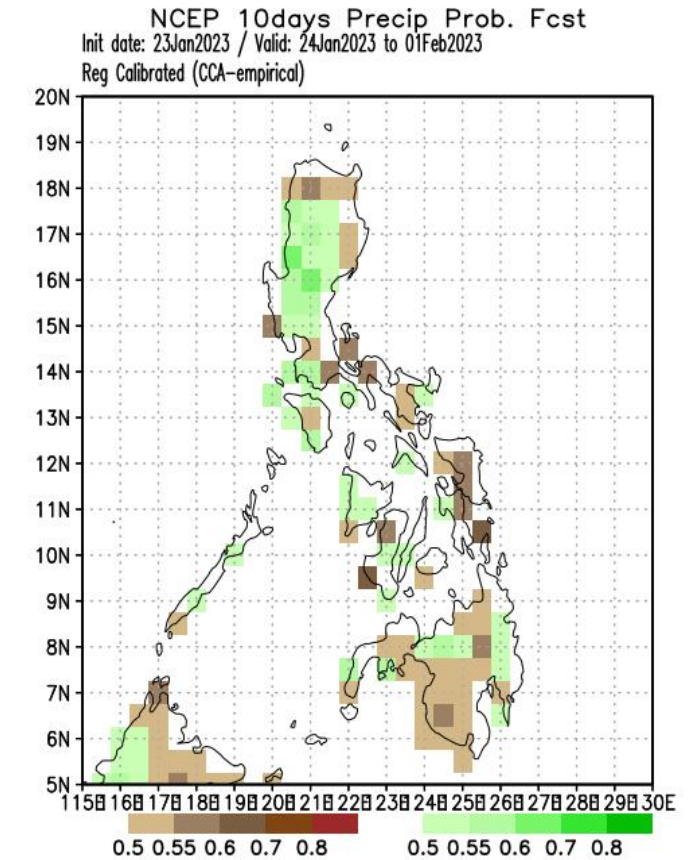
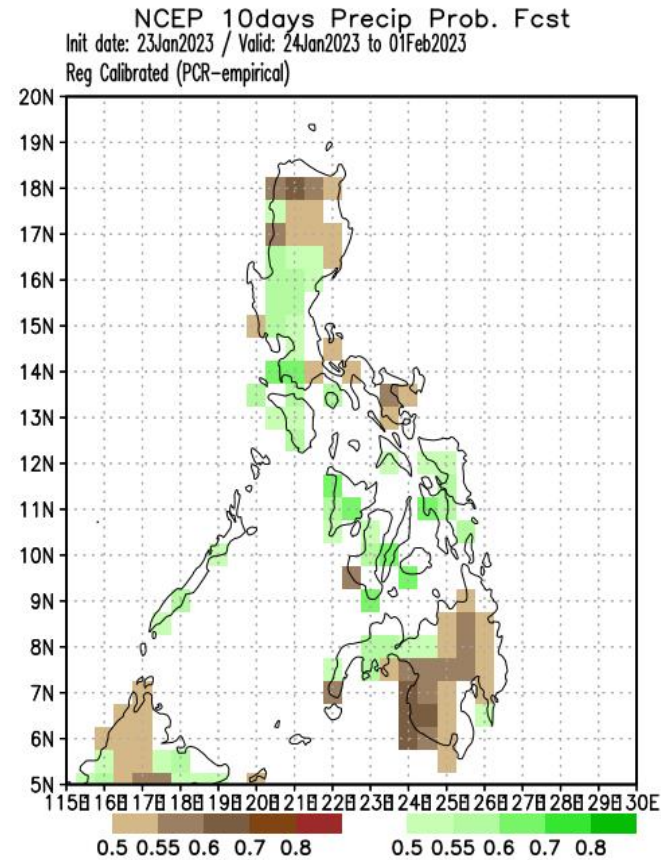
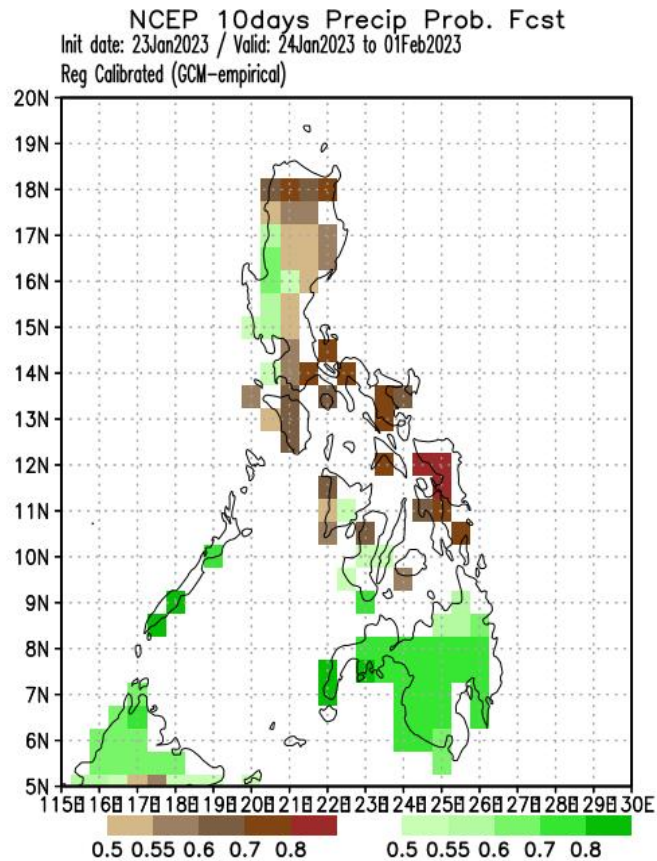
**10 days Forecast**

**Jan 24- Feb 01, 2023**

## GCM

## PCA

## CCA



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

Probability of receiving below normal rainfall in northern Luzon, some areas in southern Luzon, Bicol Region and most of Mindanao (except Zamboanga Peninsula, Misamis Occ. And Lanao del Norte) while the rest of the country will likely receive above normal rainfall.

Probability of receiving below normal rainfall in some areas in northern & southern Luzon, Bicol Region, eastern Visayas and most of western and central Mindanao while the rest of the country will likely receive above normal rainfall.