

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

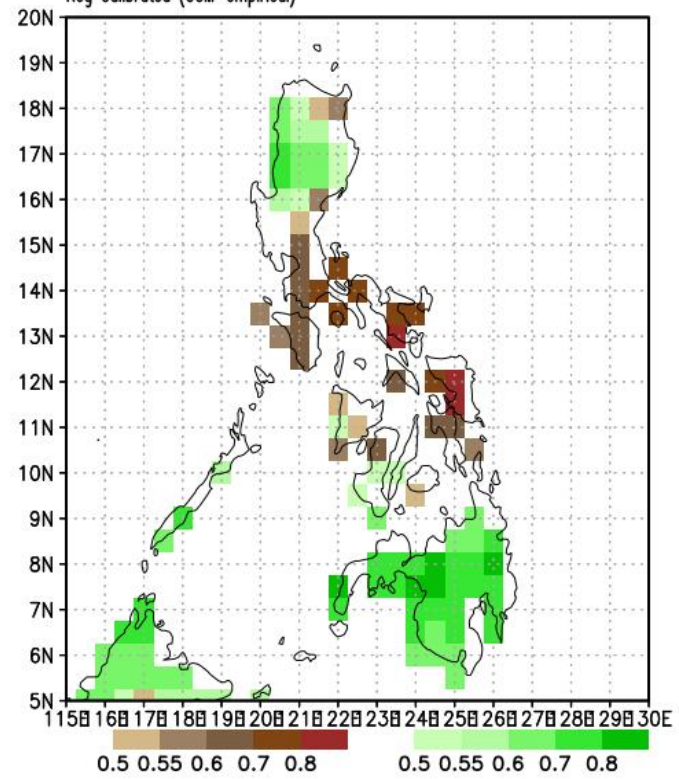
Initial condition: January 25, 2023

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.



GCM

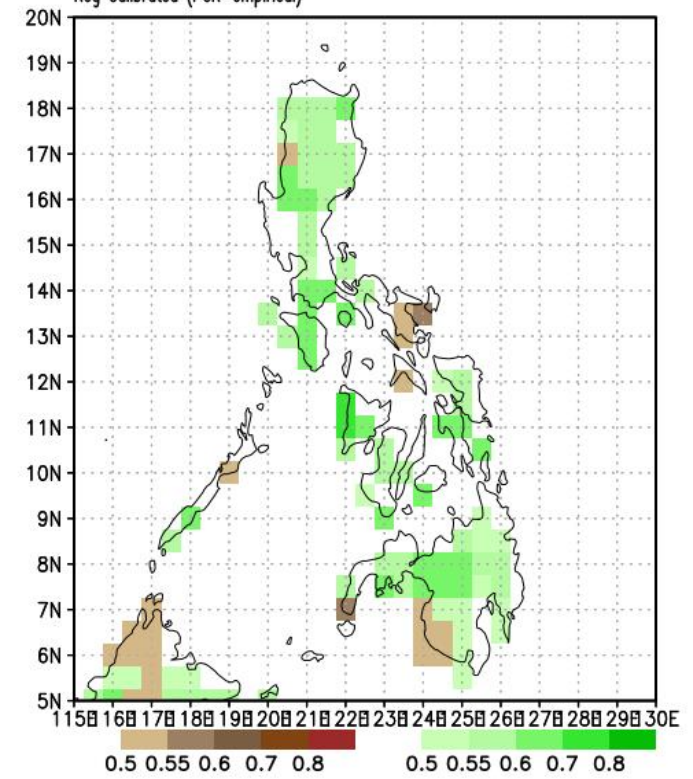
NCEP week1 Precip Prob. Fcst
Init date: 25Jan2023 / Valid: 26Jan2023 to 01Feb2023
Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of southern Luzon, most of Visayas while the rest of Luzon and most of Mindanao will likely receive above normal rainfall.

PCA

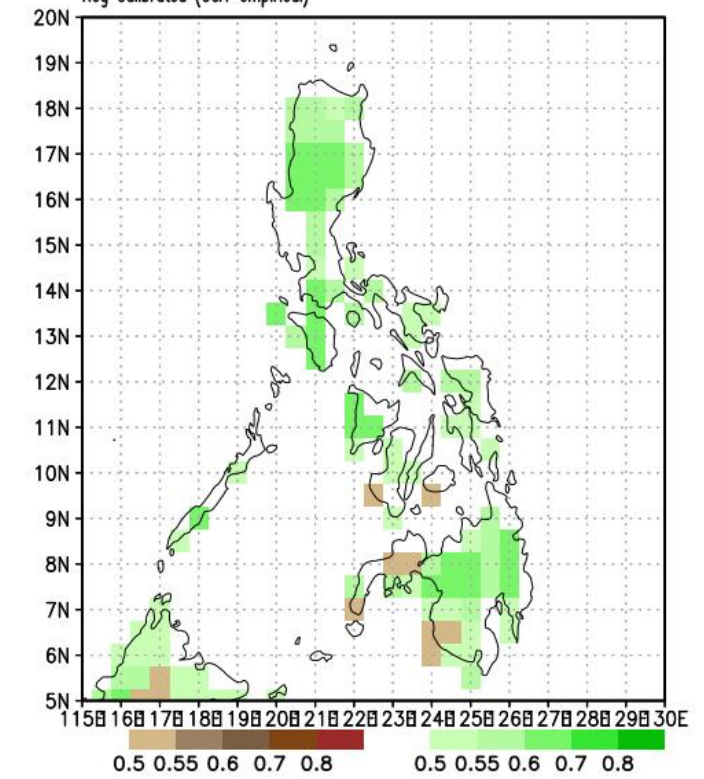
NCEP week1 Precip Prob. Fcst
Init date: 25Jan2023 / Valid: 26Jan2023 to 01Feb2023
Reg Calibrated (PCR-empirical)



Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in Bicol Region and western Mindanao.

CCA

NCEP week1 Precip Prob. Fcst
Init date: 25Jan2023 / Valid: 26Jan2023 to 01Feb2023
Reg Calibrated (CCA-empirical)

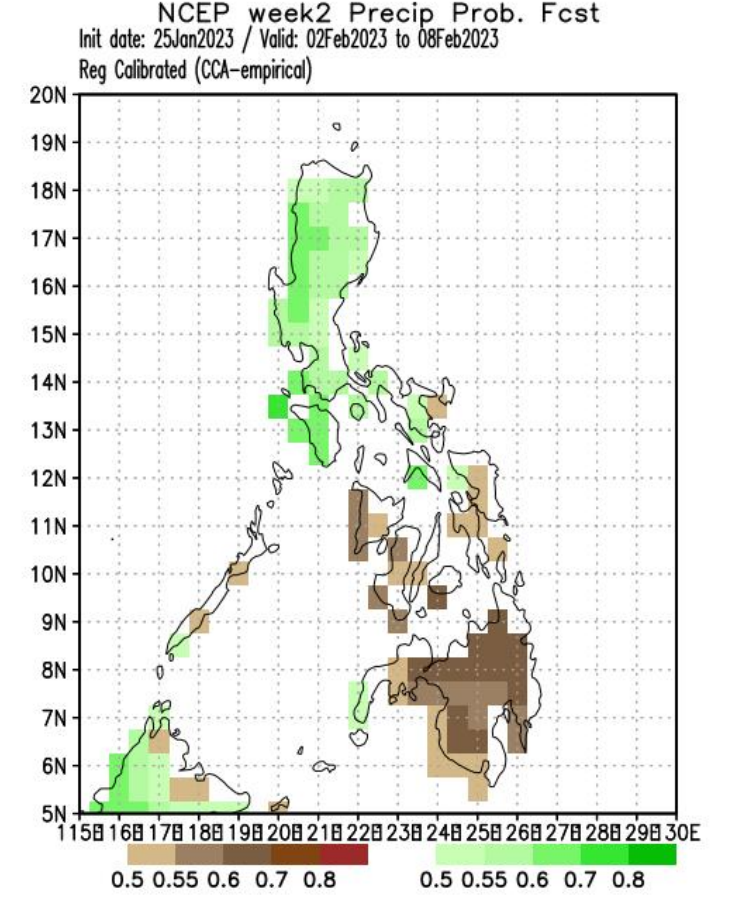
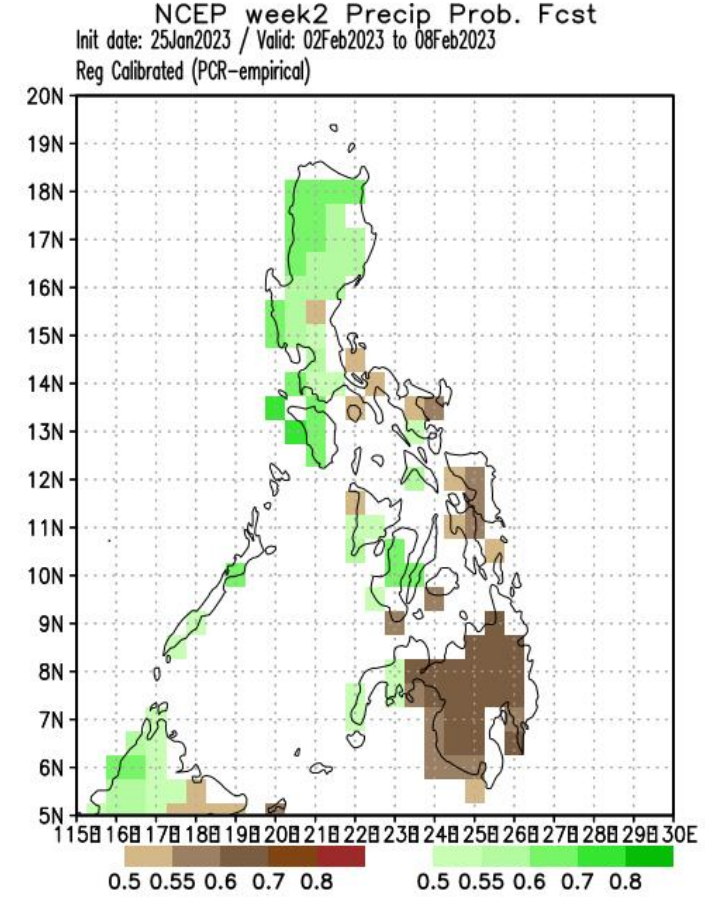
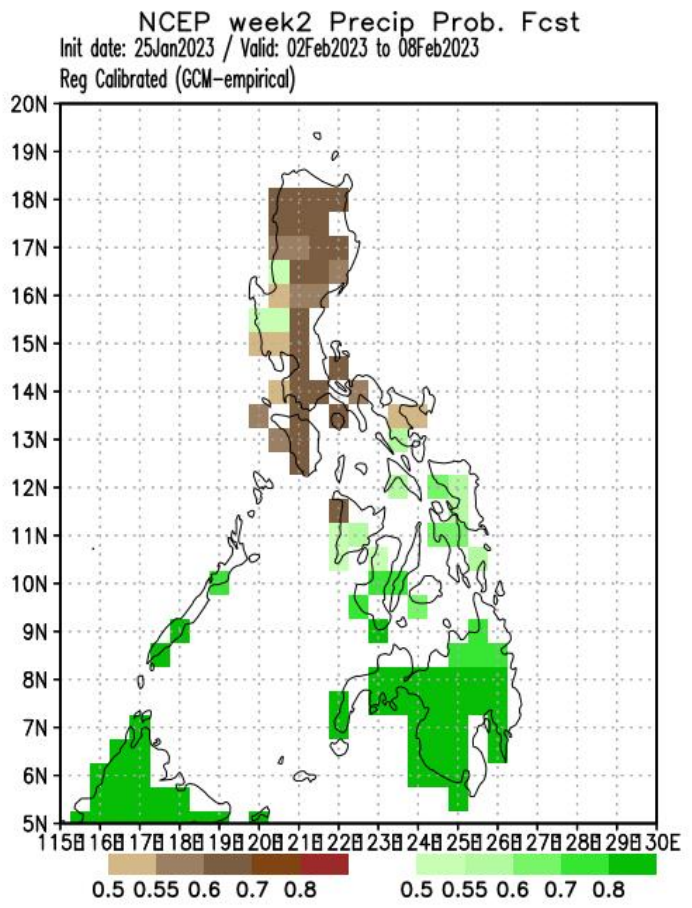


Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in western Mindanao.

GCM

PCA

CCA



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

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

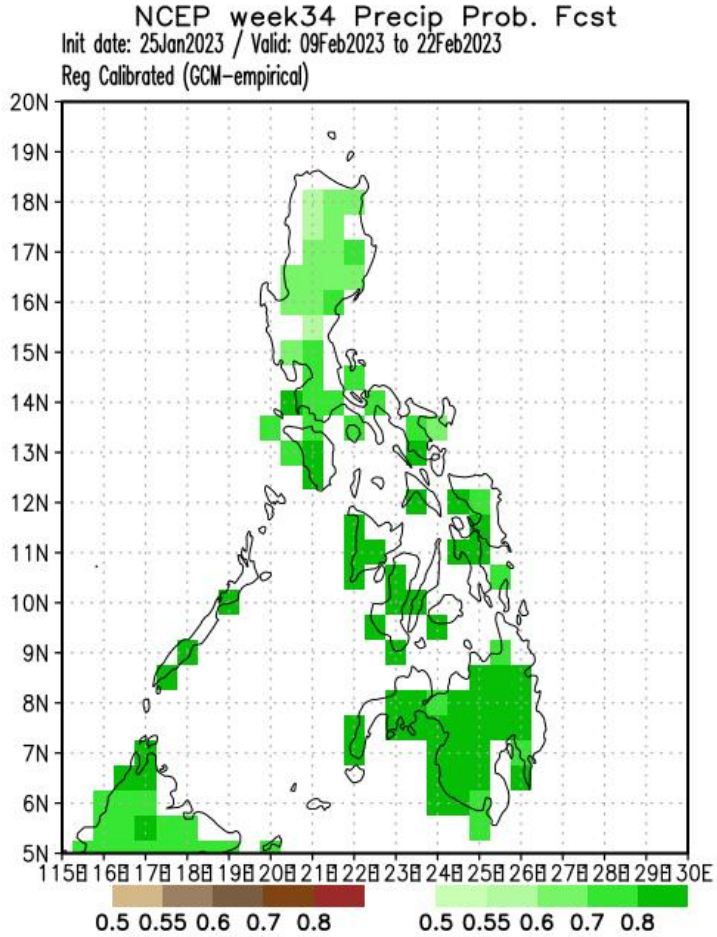
Probability of receiving above normal rainfall in most parts of Luzon while Visayas and Mindanao will likely receive below normal rainfall.

Idate: 25 January 2022

Week 3-4 Forecast

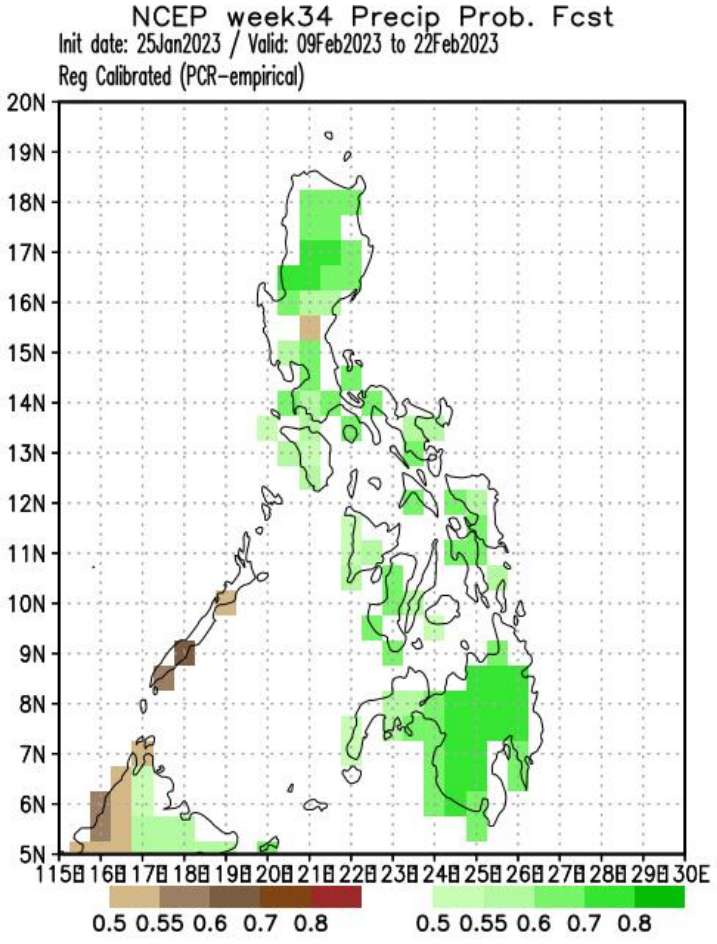
Feb 09-22, 2022

GCM



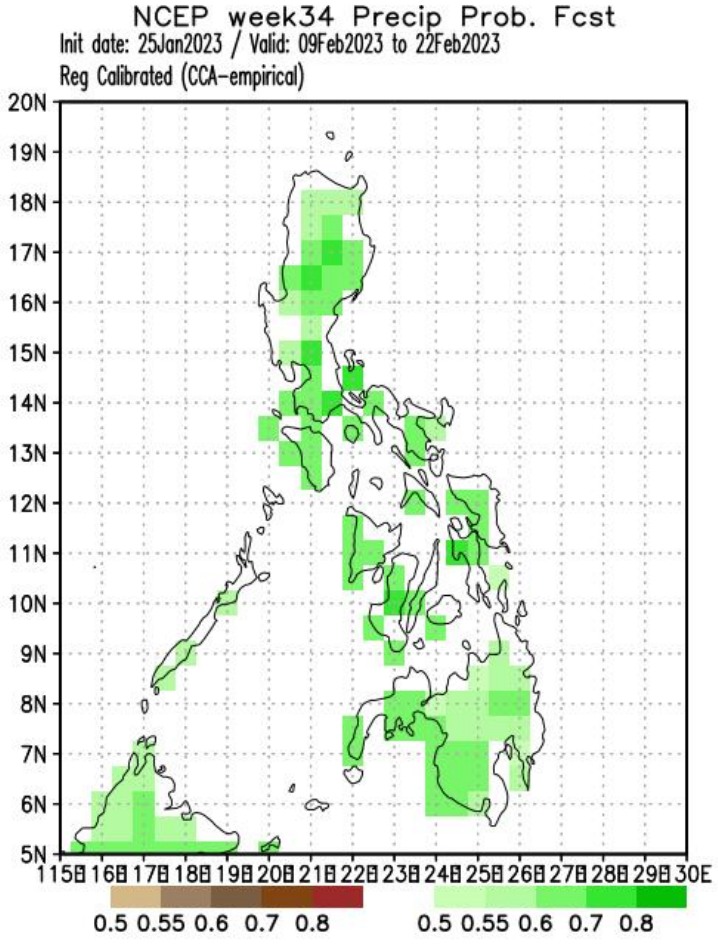
Probability of receiving above normal rainfall in most parts of the country.

PCA



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

CCA



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

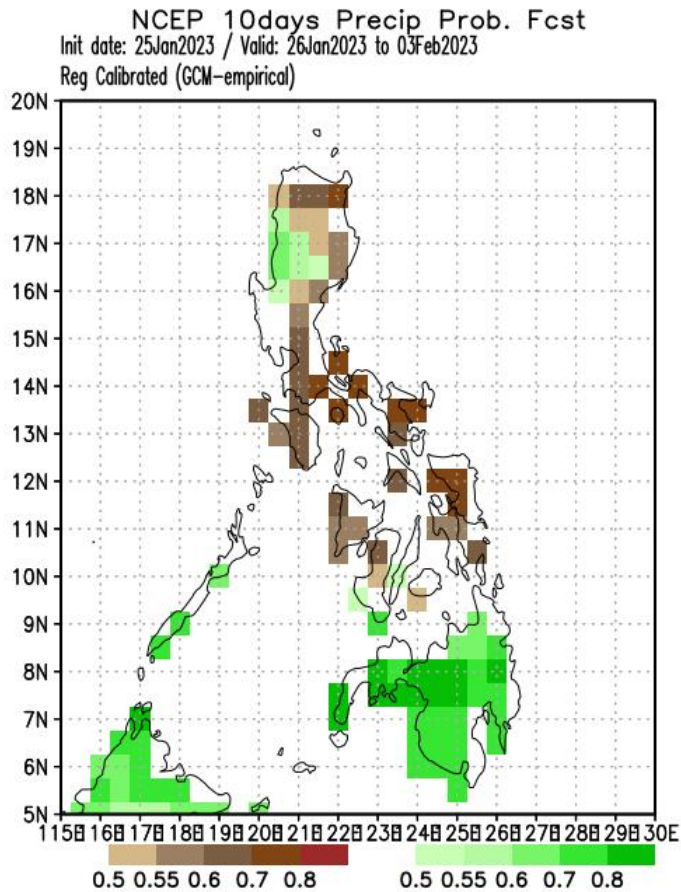


Idate: 25 January 2022

10 days Forecast

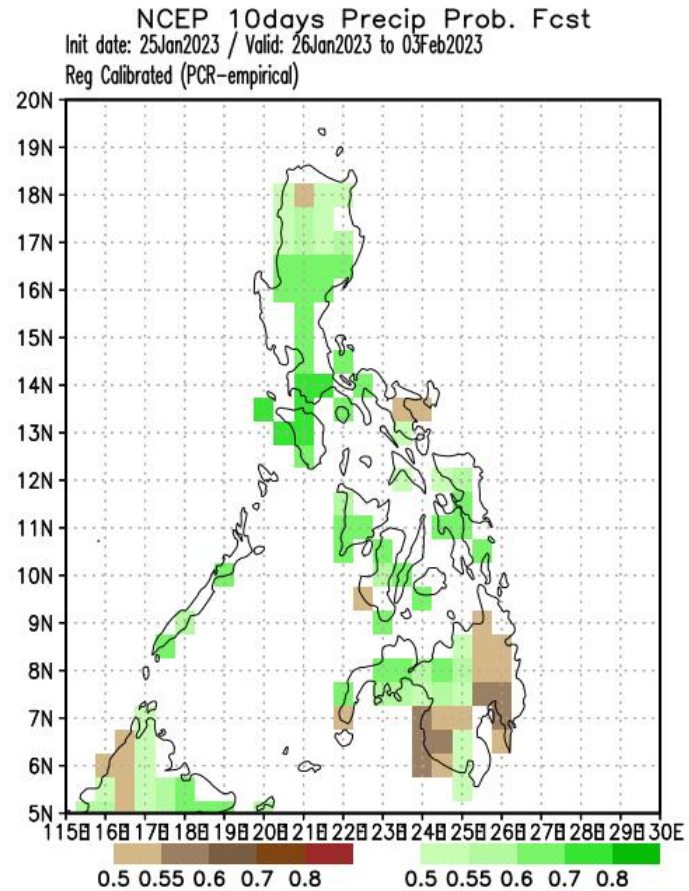
Jan 26- Feb 03, 2023

GCM



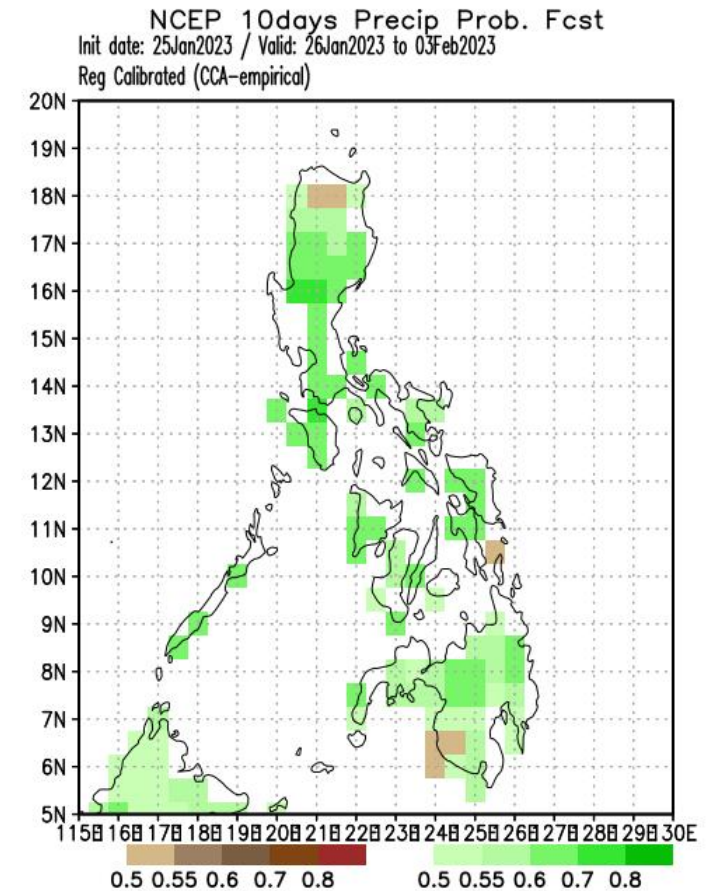
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while most of Mindanao and some areas in western Luzon will likely receive above normal rainfall.

PCA



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

CCA



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