

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 18, 2022

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.

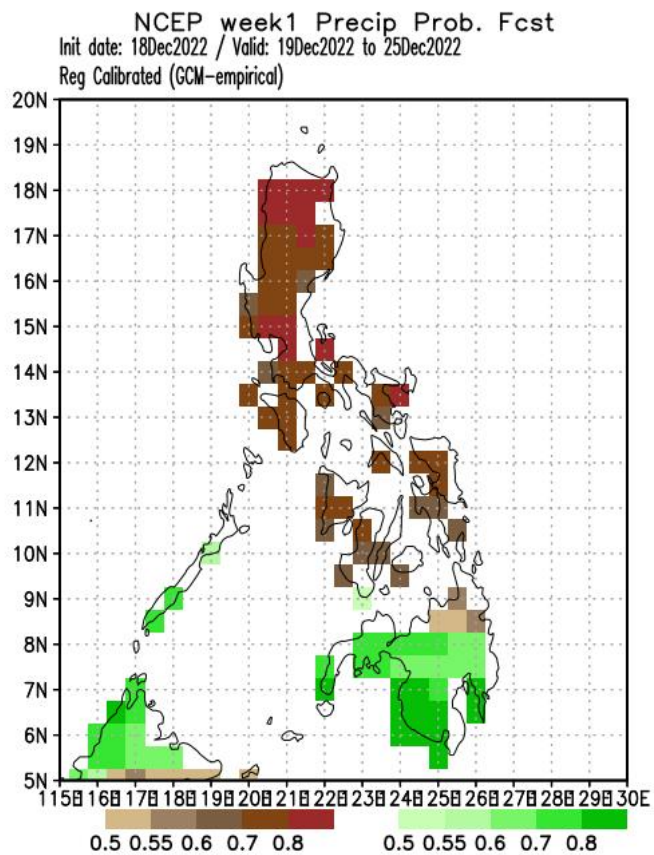


Rundate: 22 December 2022

Idate: 18 December 2022

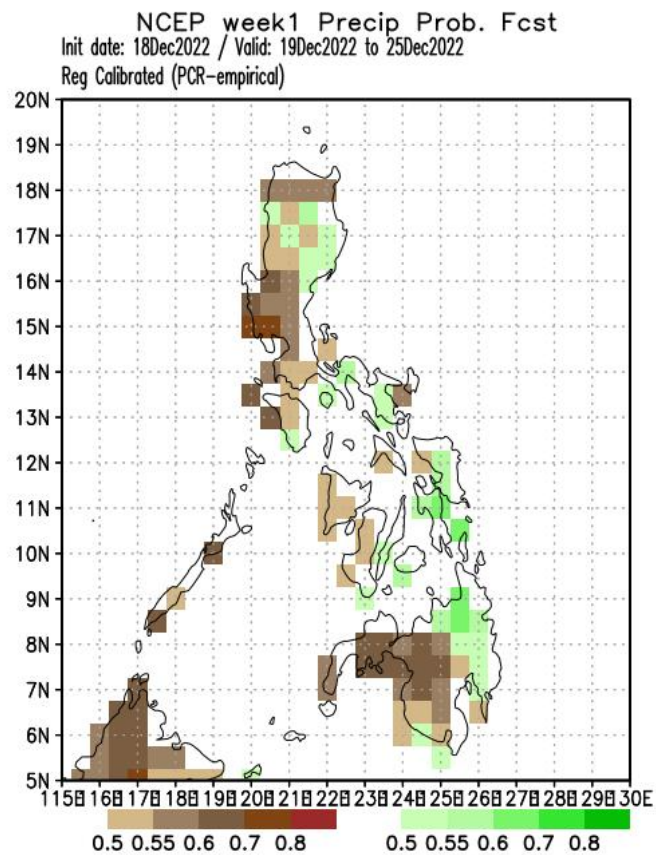
Dec 19-25, 2022

GCM



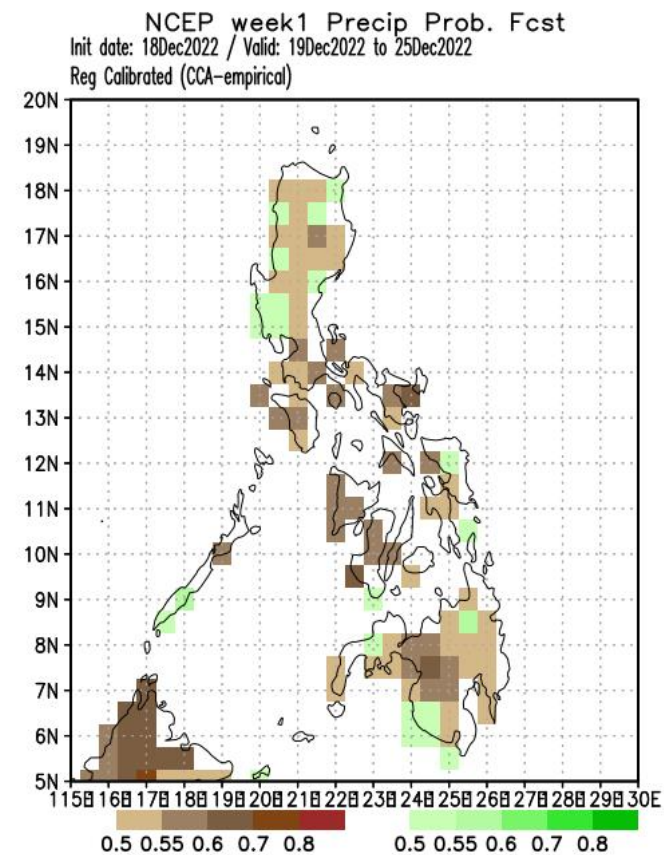
Probability of receiving above normal rainfall in most parts Luzon, Visayas and northern CARAGA while the rest of Mindanao will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in eastern parts of the country while the rest will likely receive below normal rainfall.

CCA



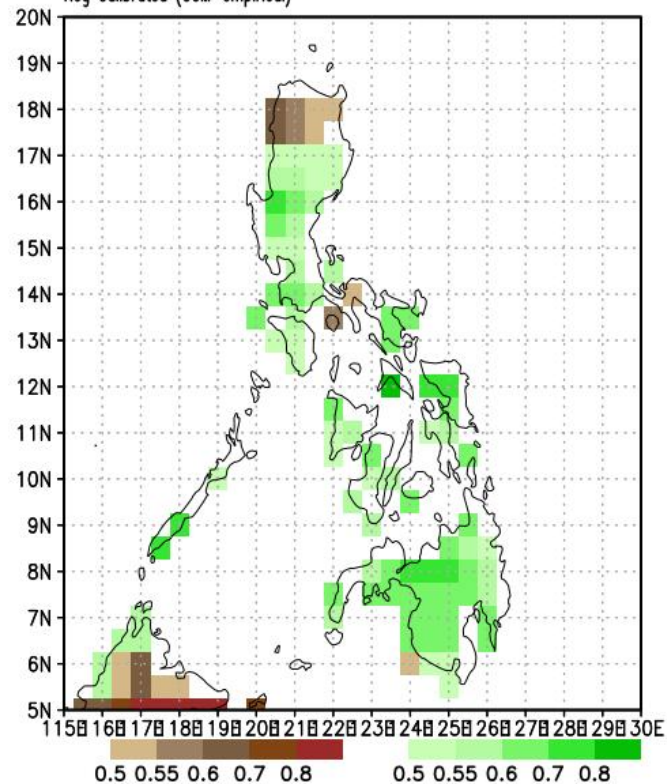
Probability of receiving below normal rainfall in most parts of the country except with patches of above normal rainfall.

GCM

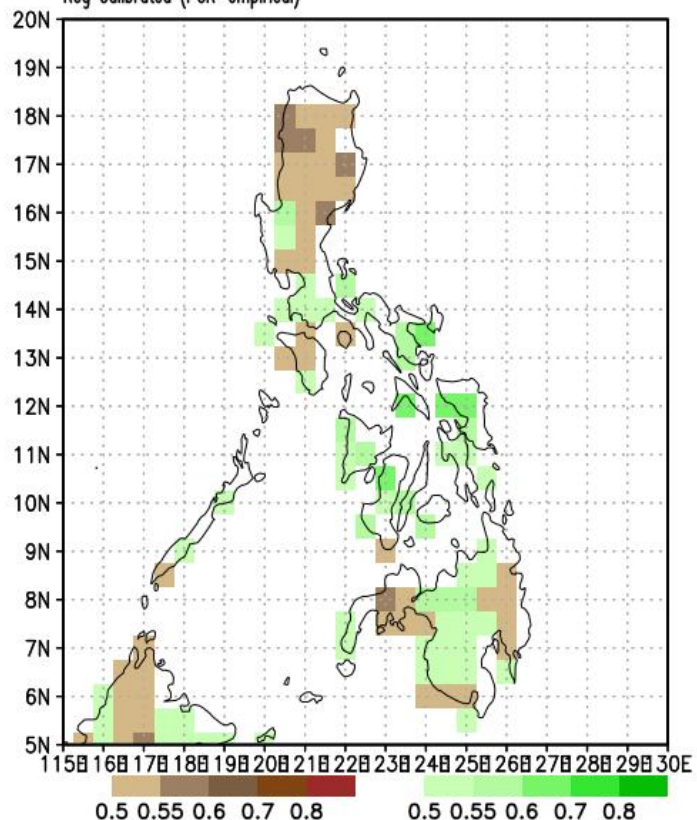
PCA

CCA

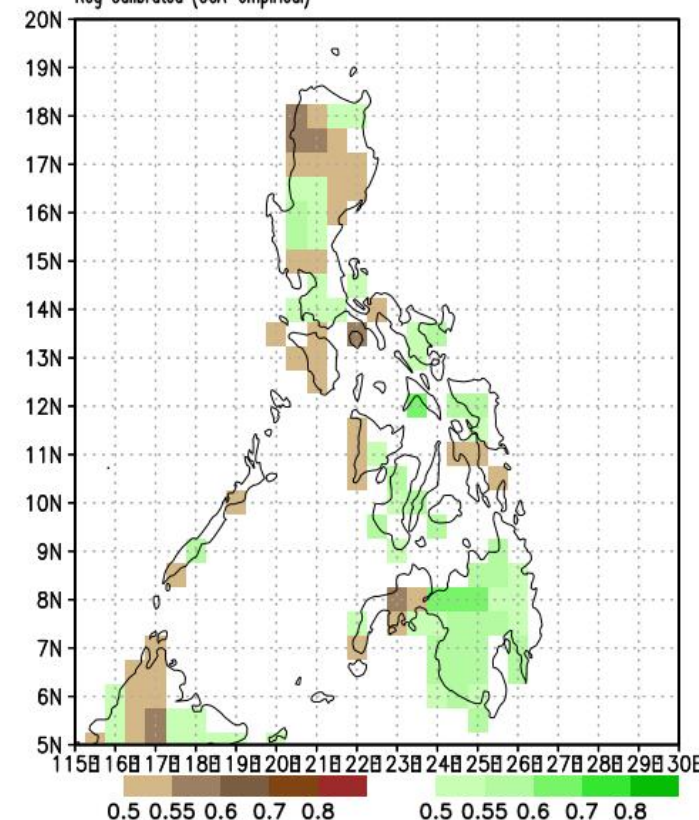
NCEP week2 Precip Prob. Fcst
Init date: 18Dec2022 / Valid: 26Dec2022 to 01Jan2023
Reg Calibrated (GCM-empirical)



NCEP week2 Precip Prob. Fcst
Init date: 18Dec2022 / Valid: 26Dec2022 to 01Jan2023
Reg Calibrated (PCR-empirical)



NCEP week2 Precip Prob. Fcst
Init date: 18Dec2022 / Valid: 26Dec2022 to 01Jan2023
Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Norte, Apayao and Cagayan.

Probability of receiving above normal rainfall in most parts of the country except in northern Luzon and patches of below normal in Mindoro and Mindanao.

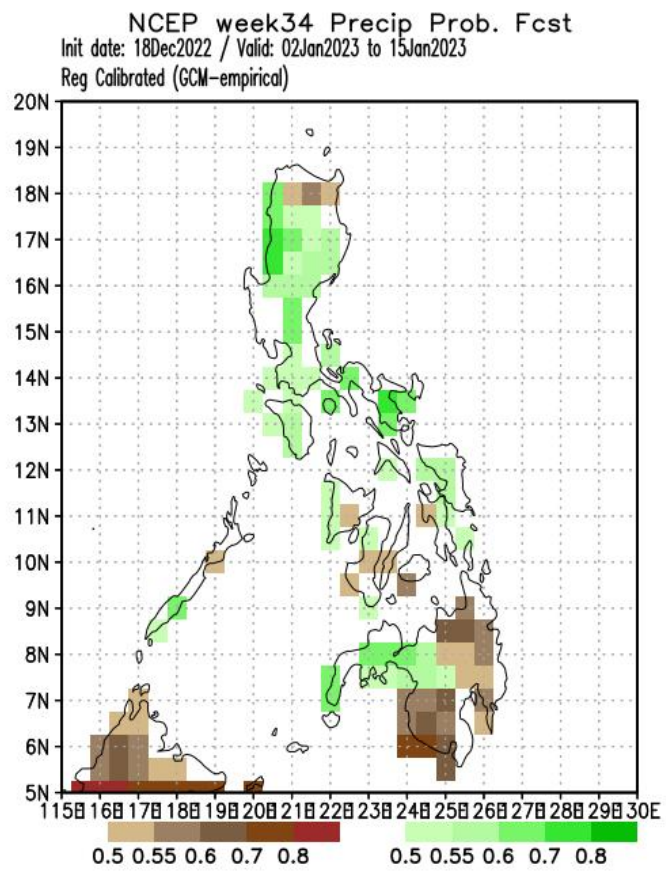
Probability of receiving above normal rainfall in most parts of the country except in some areas in northern Luzon, eastern Visayas and western parts of the country.

Idate: 18 December 2022

Week 3-4 Forecast

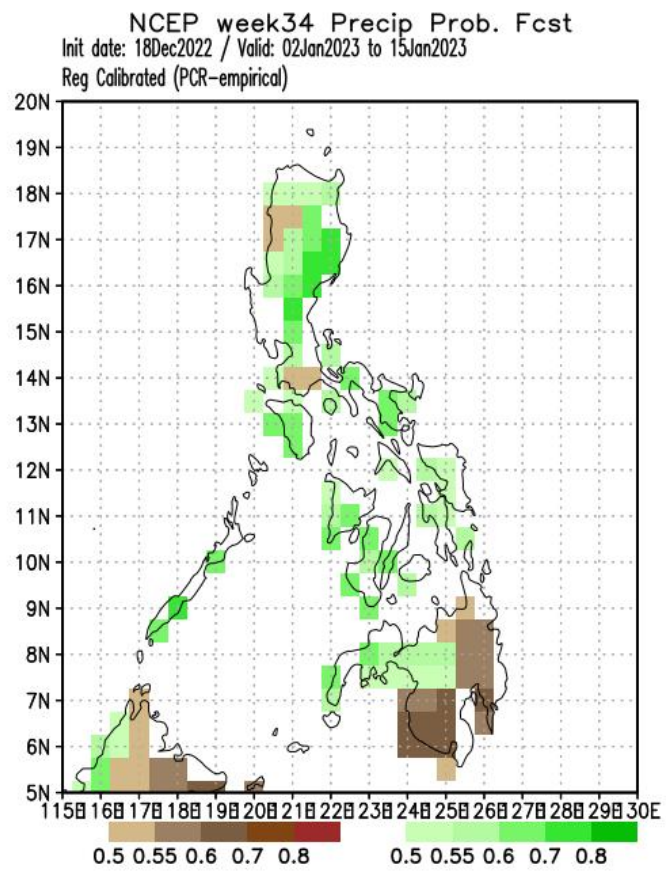
Jan 02-15, 2022

GCM



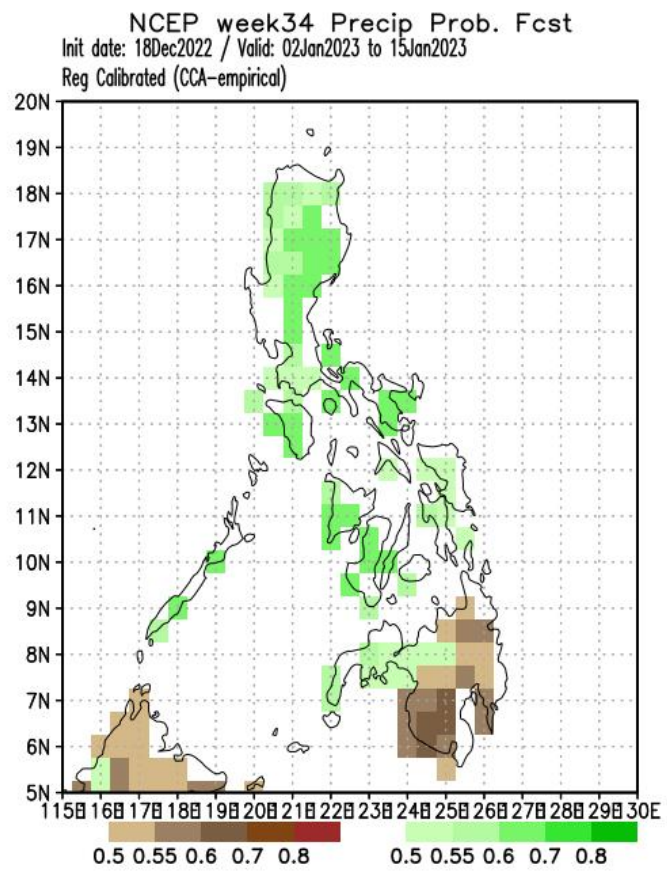
Probability of receiving above normal rainfall in most parts Luzon, Visayas and northwestern parts of Mindanao (including Zamboanga Sibugay) while the rest of Mindanao will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts Luzon, Visayas and northwestern parts of Mindanao (including Zamboanga Sibugay) while the rest of Mindanao will likely receive below normal rainfall.

CCA



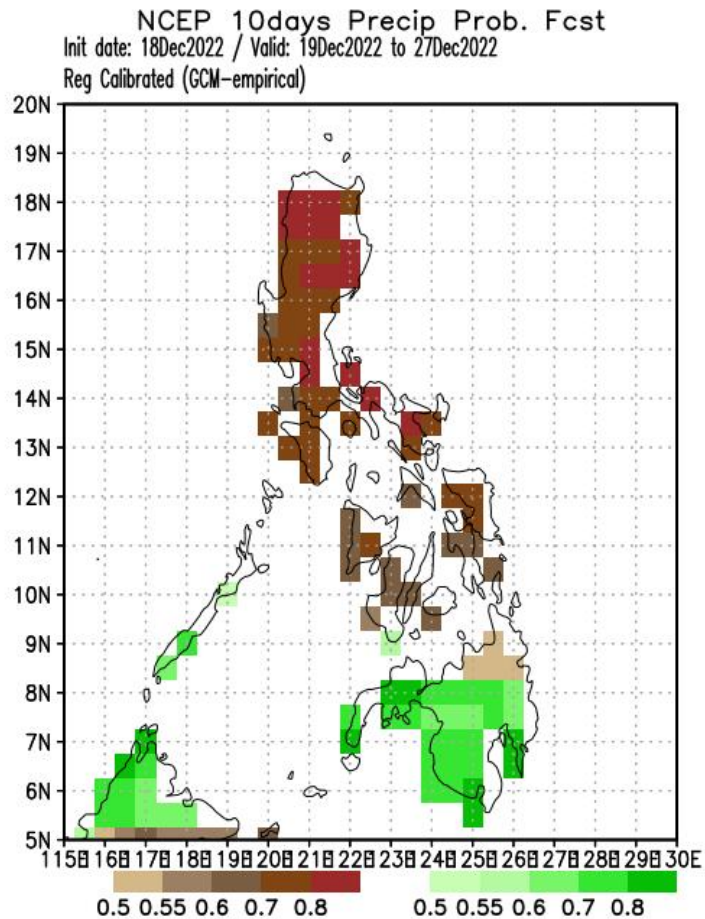
Probability of receiving above normal rainfall in most parts Luzon, Visayas and northwestern parts of Mindanao (including Zamboanga Sibugay) while the rest of Mindanao will likely receive below normal rainfall.

Idate: 18 December 2022

10 days Forecast

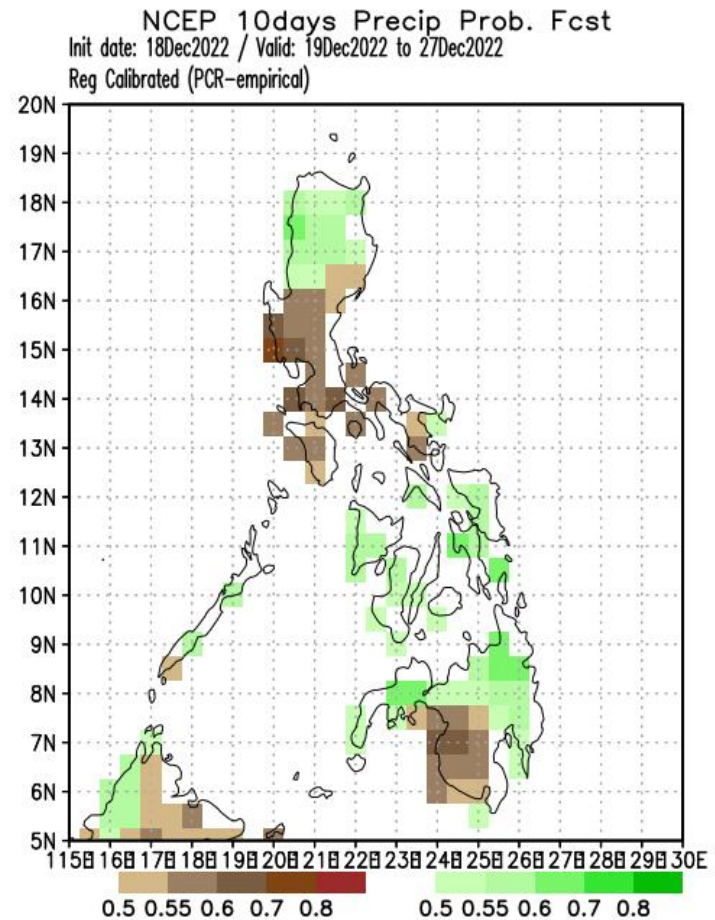
Dec 19-27, 2022

GCM



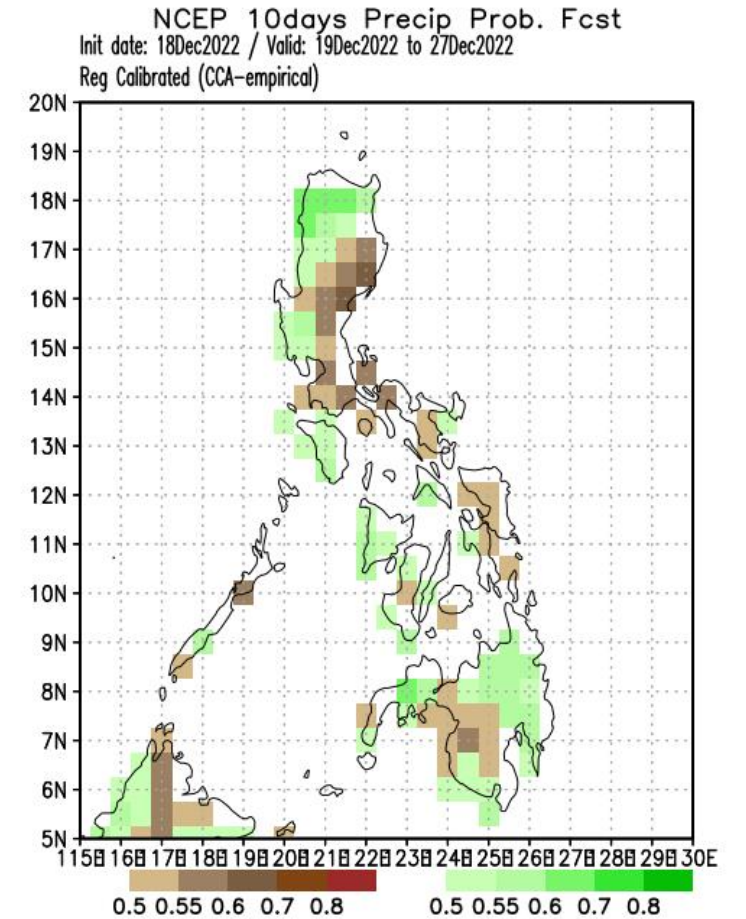
Probability of receiving above normal rainfall in most parts Luzon, Visayas and northern CARAGA while the rest of Mindanao will likely receive below normal rainfall.

PCA



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

CCA



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