

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

Initial condition: November 24, 2024

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: 28 November 2024

Idate: 24 November 2024

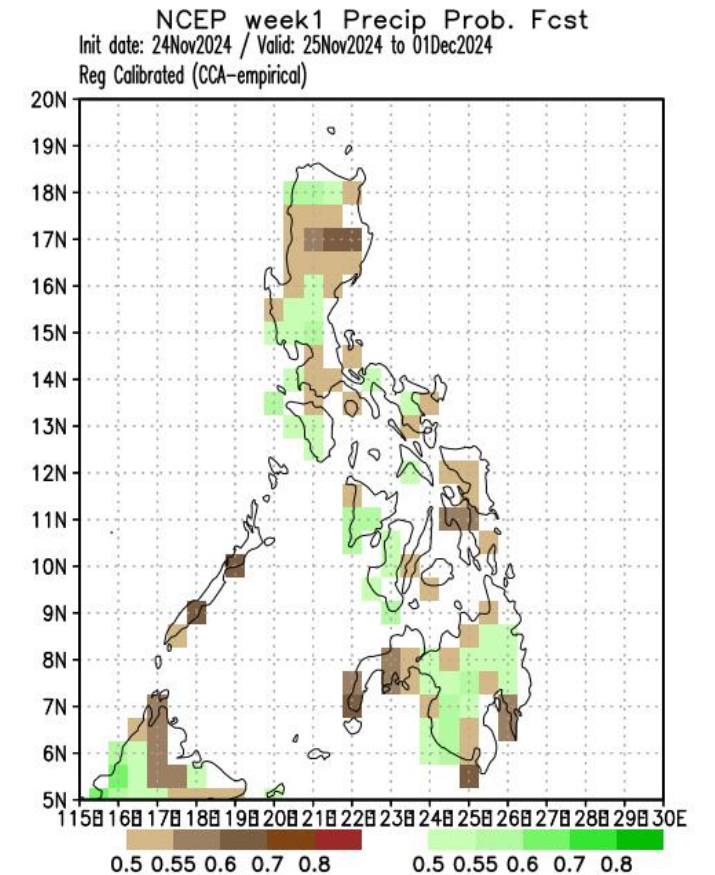
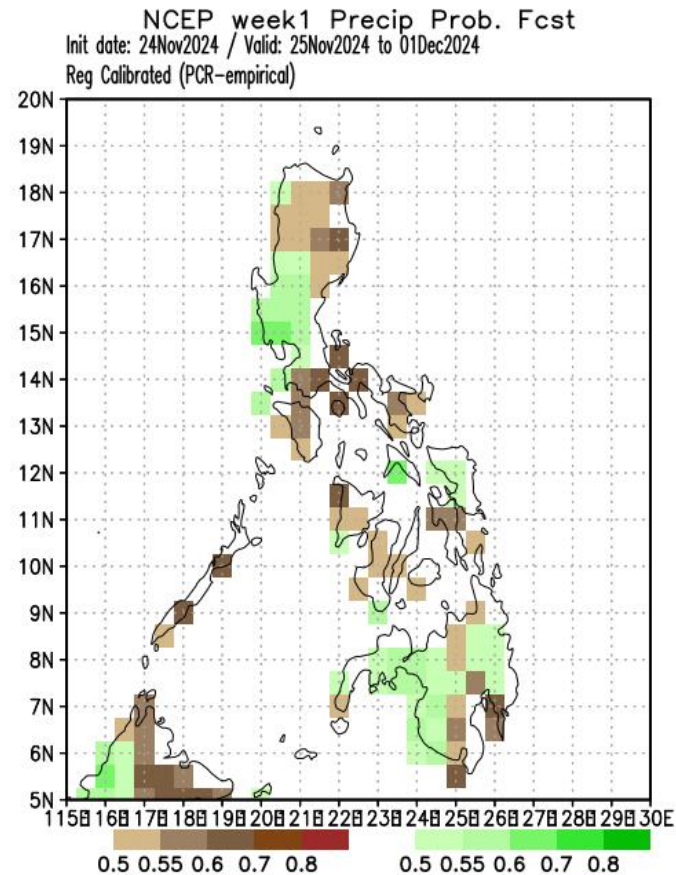
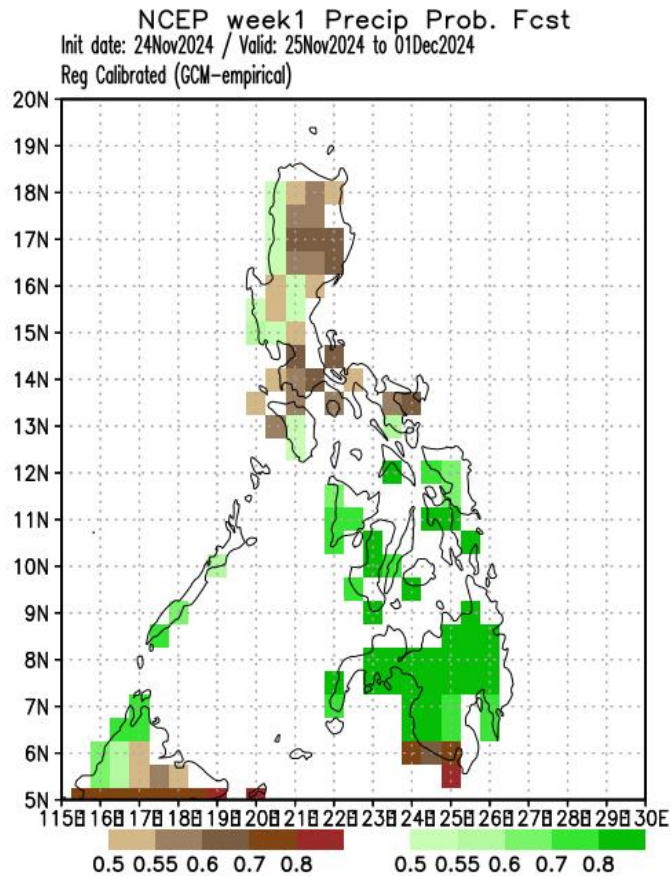
Week 1 Forecast

Nov 25- Dec 01, 2024

GCM

PCA

CCA



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

Probability of receiving below normal rainfall in most parts of Northern & Southern Luzon, Western Visayas, northern part of Leyte, and some areas in southern Mindanao while the rest of the country will likely have above normal rainfall.

Probability of receiving below normal rainfall in most parts of Northern & Southern Luzon, Eastern Visayas, Zamboanga Peninsula, and some areas in northern and southern Mindanao while the rest of the country will likely have above normal rainfall.

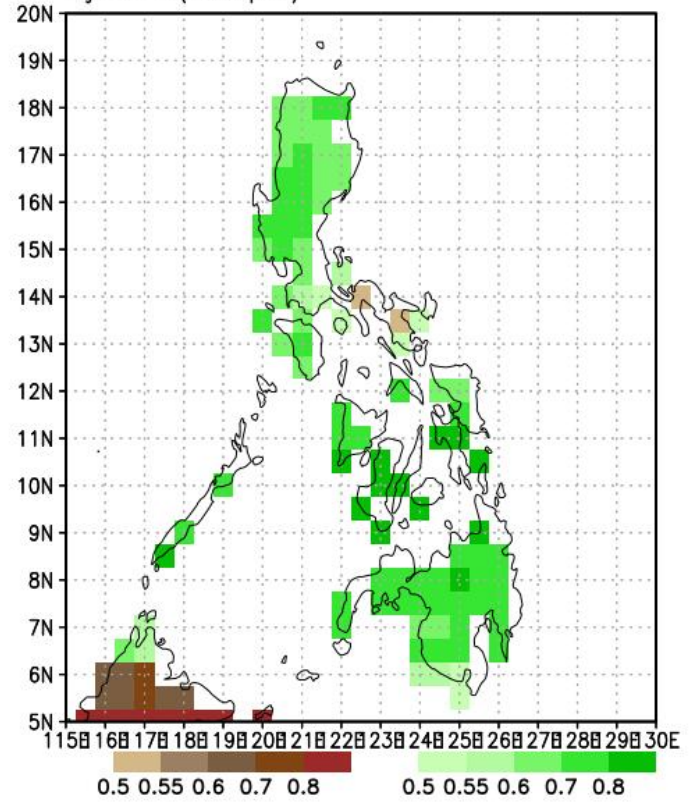
Idate: 24 November 2024

Week 2 Forecast

Dec 02-08, 2024

GCM

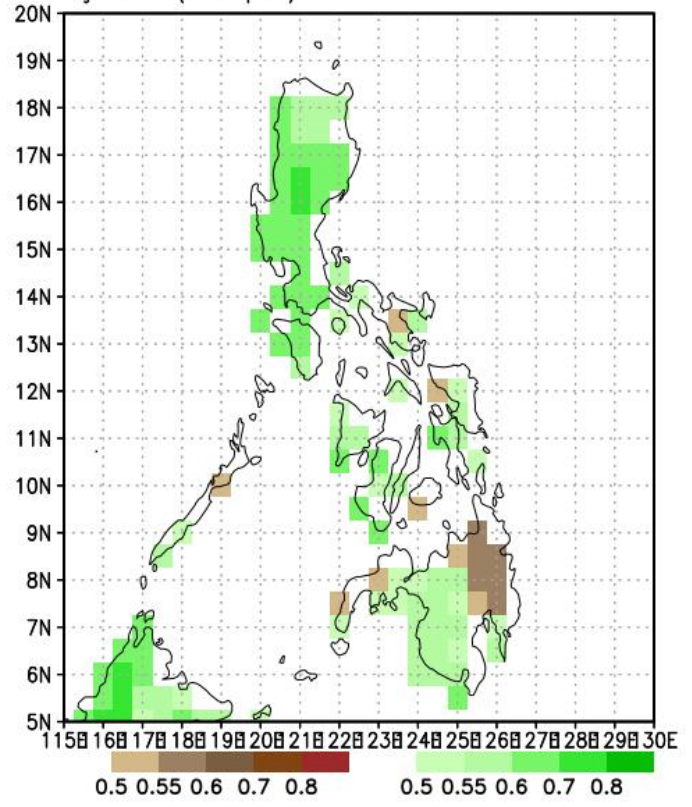
NCEP week2 Precip Prob. Fcst
Init date: 24Nov2024 / Valid: 02Dec2024 to 08Dec2024
Reg Calibrated (GCM-empirical)



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

PCA

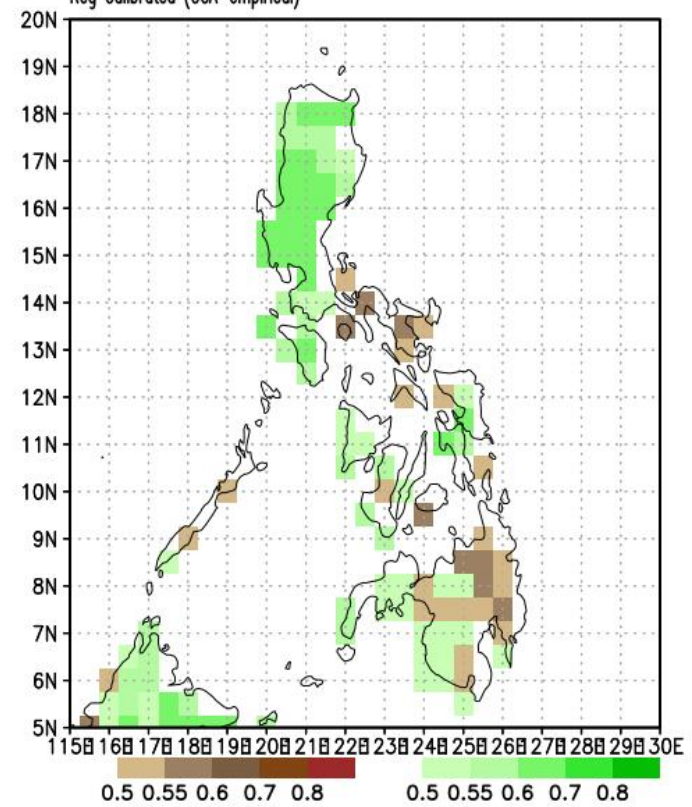
NCEP week2 Precip Prob. Fcst
Init date: 24Nov2024 / Valid: 02Dec2024 to 08Dec2024
Reg Calibrated (PCR-empirical)



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

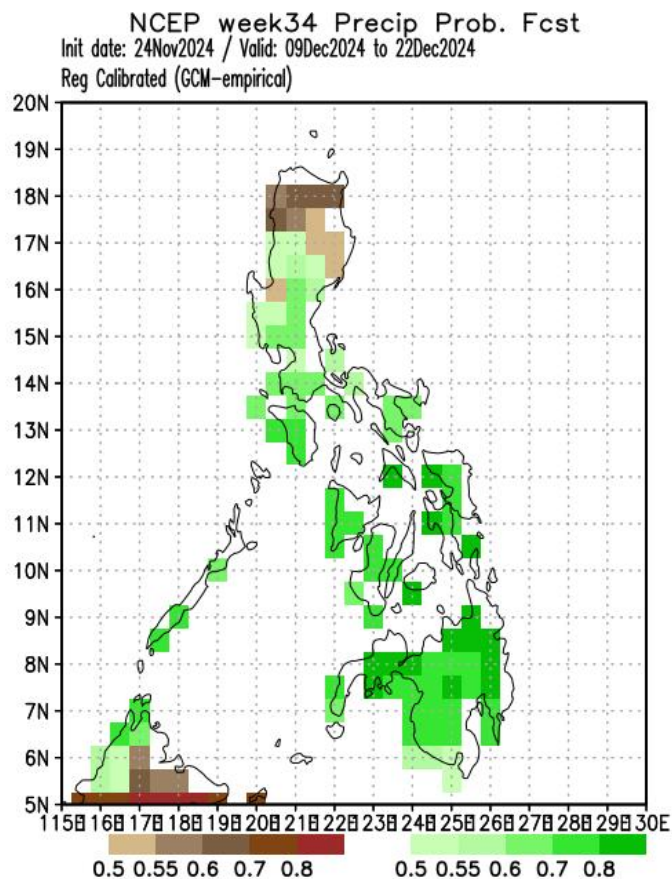
CCA

NCEP week2 Precip Prob. Fcst
Init date: 24Nov2024 / Valid: 02Dec2024 to 08Dec2024
Reg Calibrated (CCA-empirical)



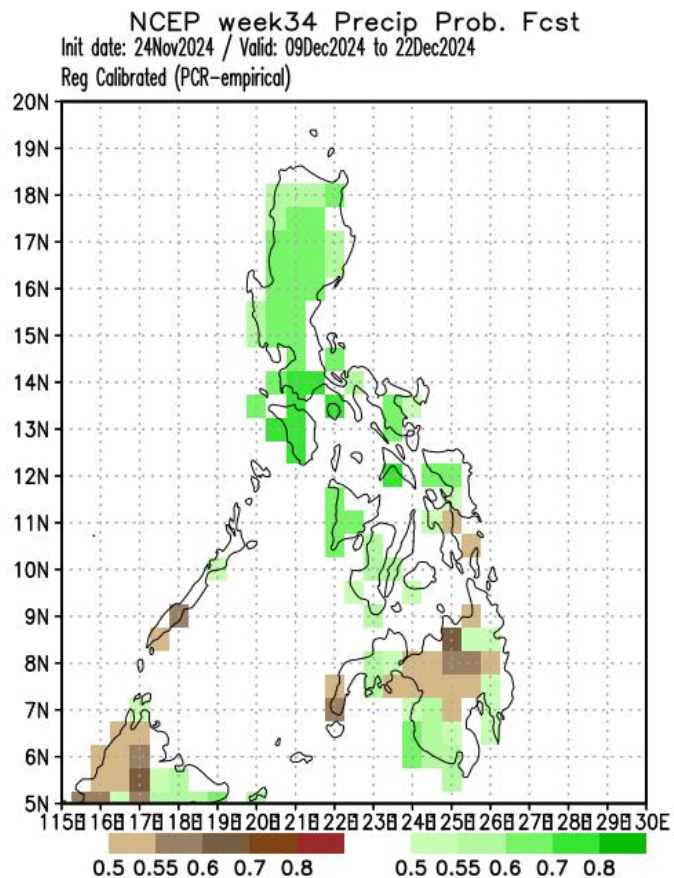
Probability of receiving above normal rainfall in most parts of the country except in Bicol Region, some areas in Visayas and eastern Mindanao where below normal rainfall is more likely.

GCM



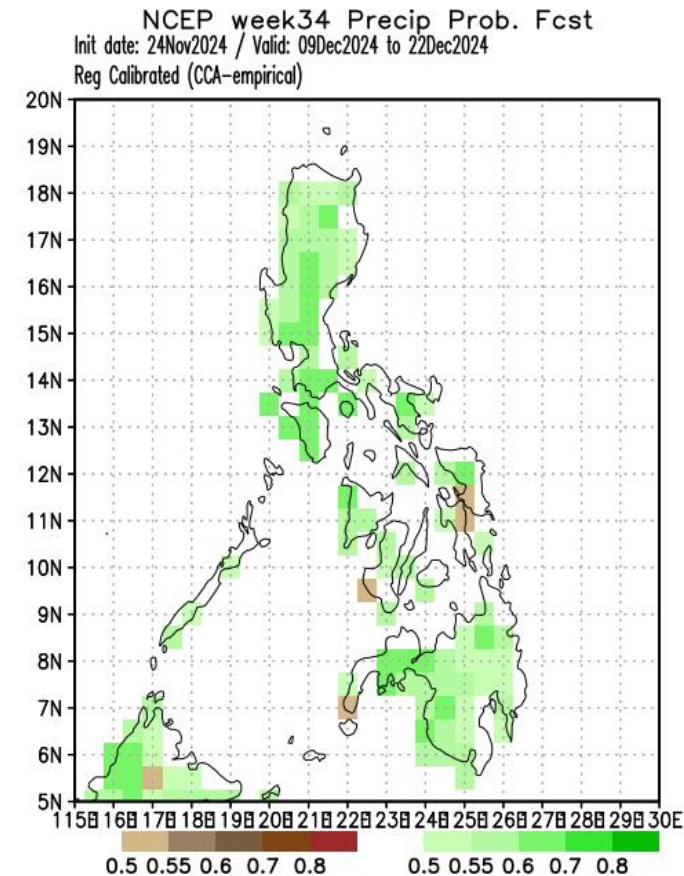
Probability of receiving above normal rainfall in most parts of the country except in some areas in extreme northern Luzon where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in northern and central Mindanao where below normal rainfall is more likely.

CCA



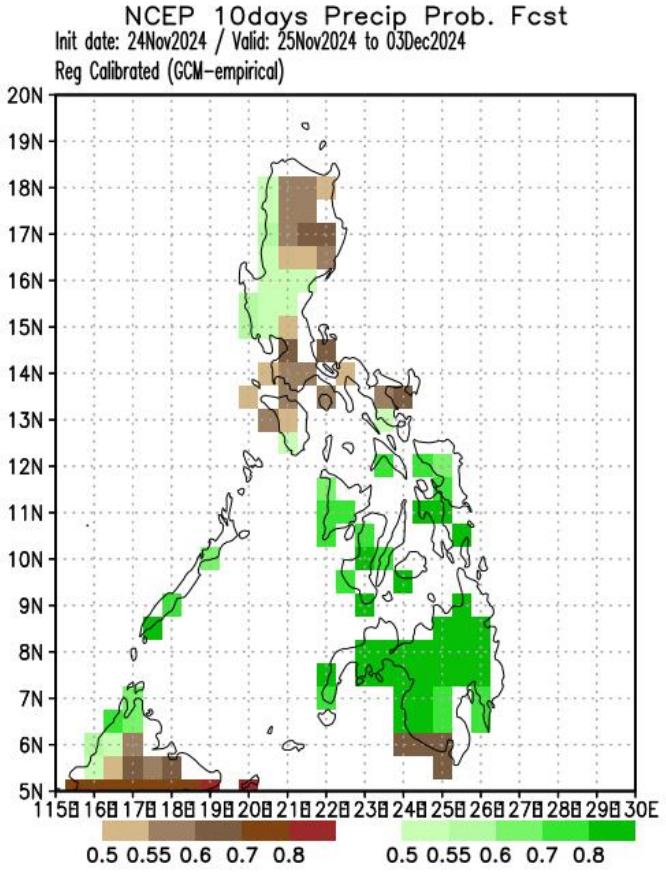
Probability of receiving above normal rainfall in most parts of the country.

Idate: 24 November 2024

10 days Forecast

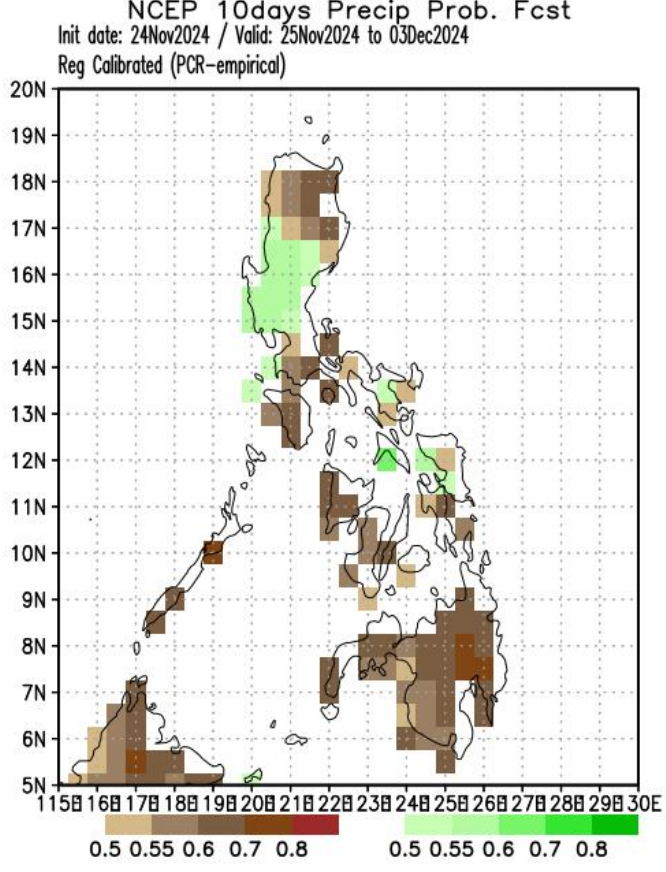
Nov 25- Dec 03, 2024

GCM



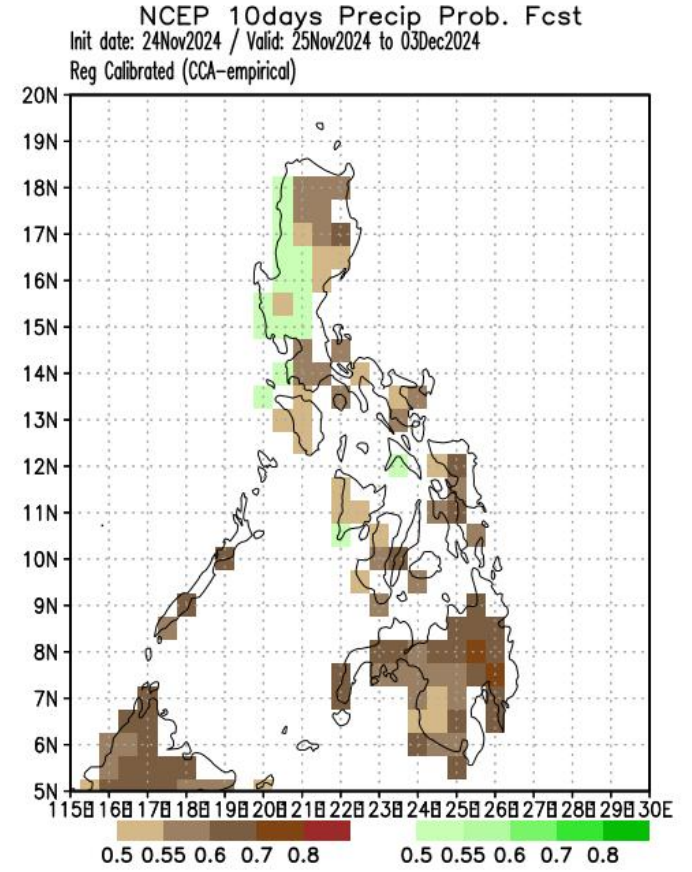
Probability of receiving below normal rainfall in most parts of Cagayan Valley, CAR, and southern Luzon while the rest of Luzon and most parts of Visayas and Mindanao will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Ilocos Norte, CAR, southern Luzon, Visayas, and Mindanao while the rest of Luzon and Samar provinces will likely have above normal rainfall.

CCA



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