

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.
Initial condition: August 22, 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: 26 August 2024

Idate: 22 August 2024

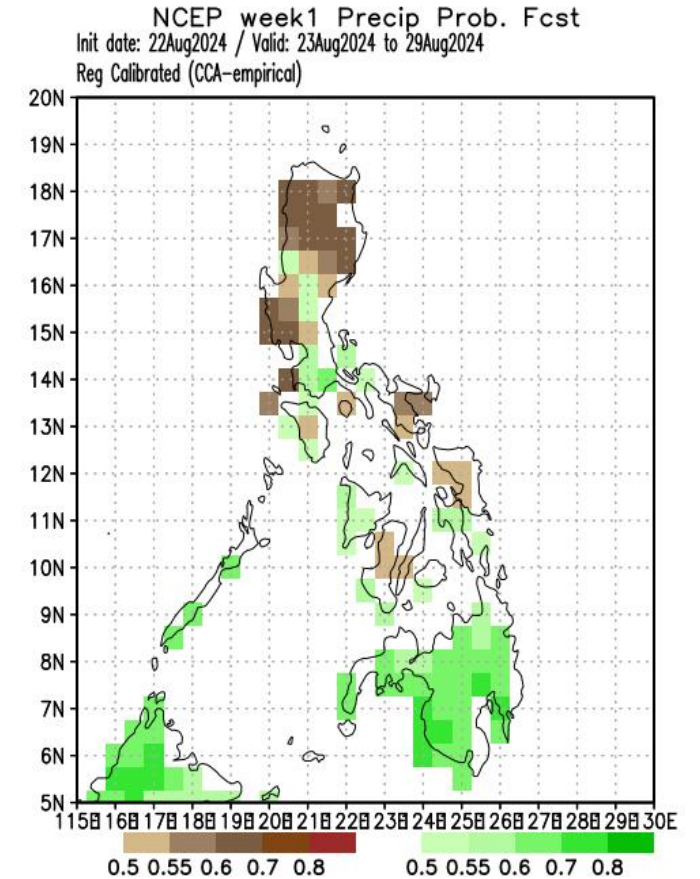
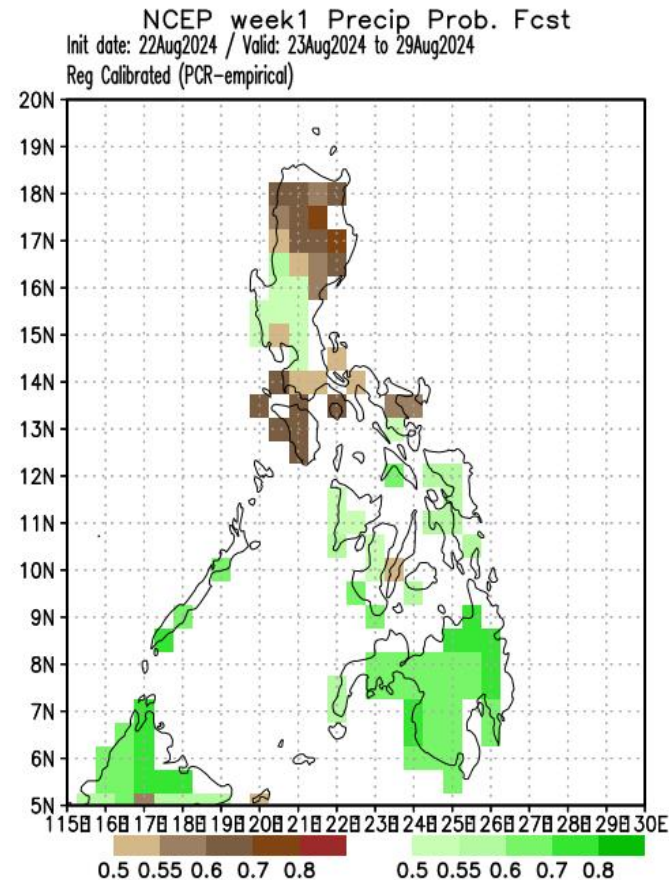
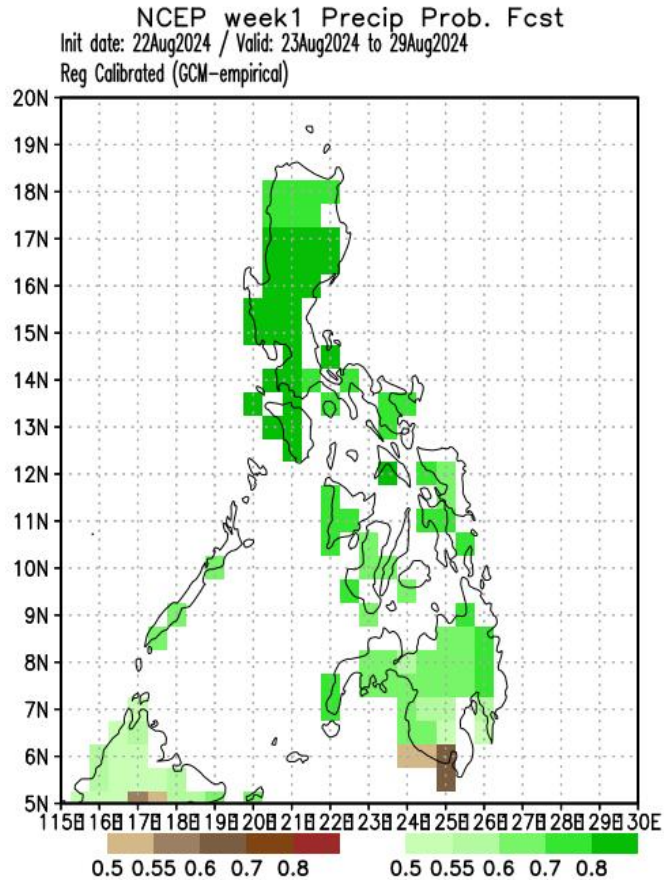
Week 1 Forecast

Aug 23-29, 2024

GCM

PCA

CCA



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

Probability of receiving above normal rainfall in Pangasinan, La Union, Rizal, Masbate, Palawan and most parts of Central Luzon, Visayas and Mindanao while the rest of Luzon will likely have below normal rainfall.

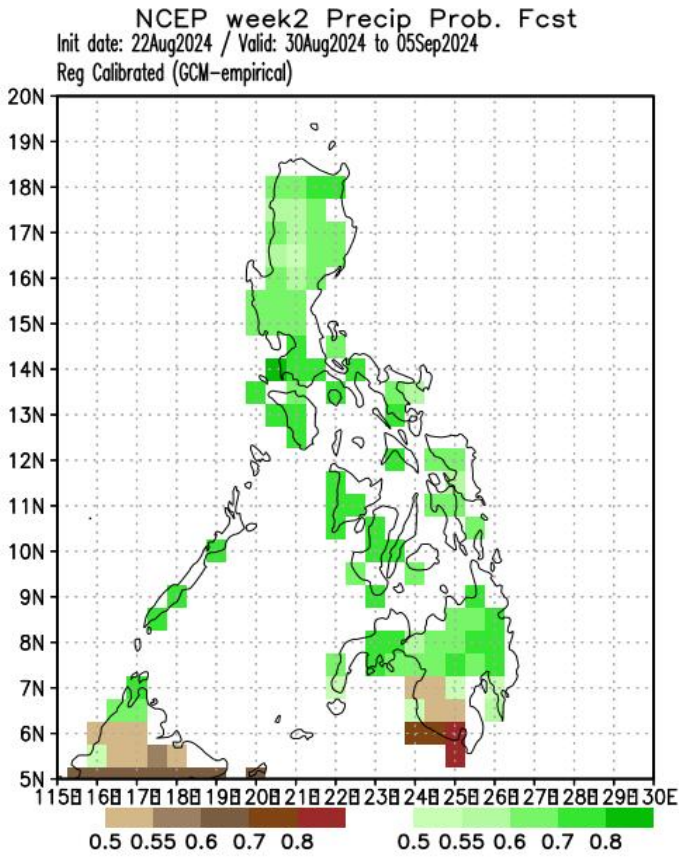
Probability of receiving below normal rainfall in northern Luzon, western part of Central Luzon, Bicol Region,, southern part of Cebu, and Negros Island while the rest of the country will likely have above normal rainfall.

Idate: 22 August 2024

Week 2 Forecast

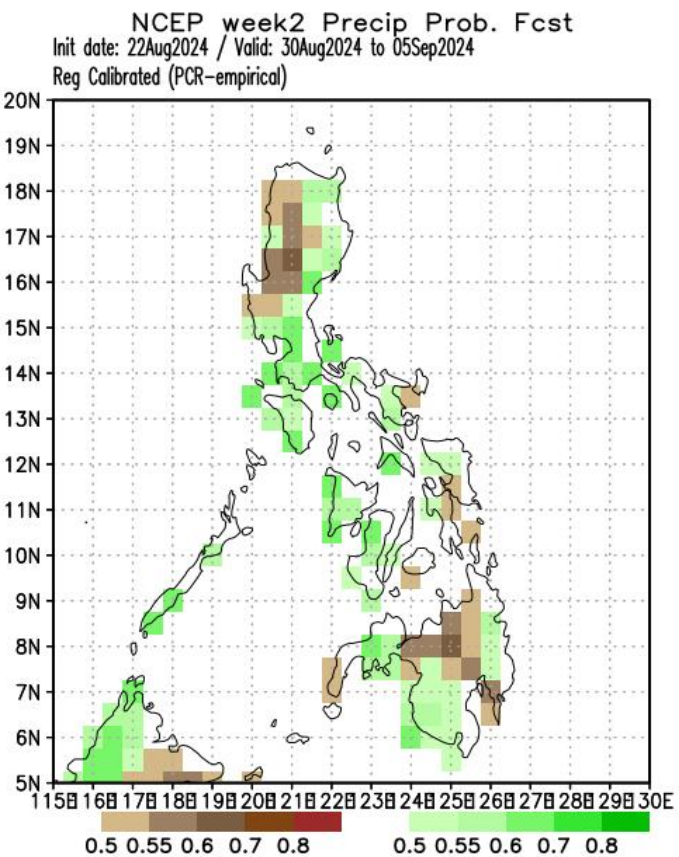
Aug 30- Sep 05, 2024

GCM



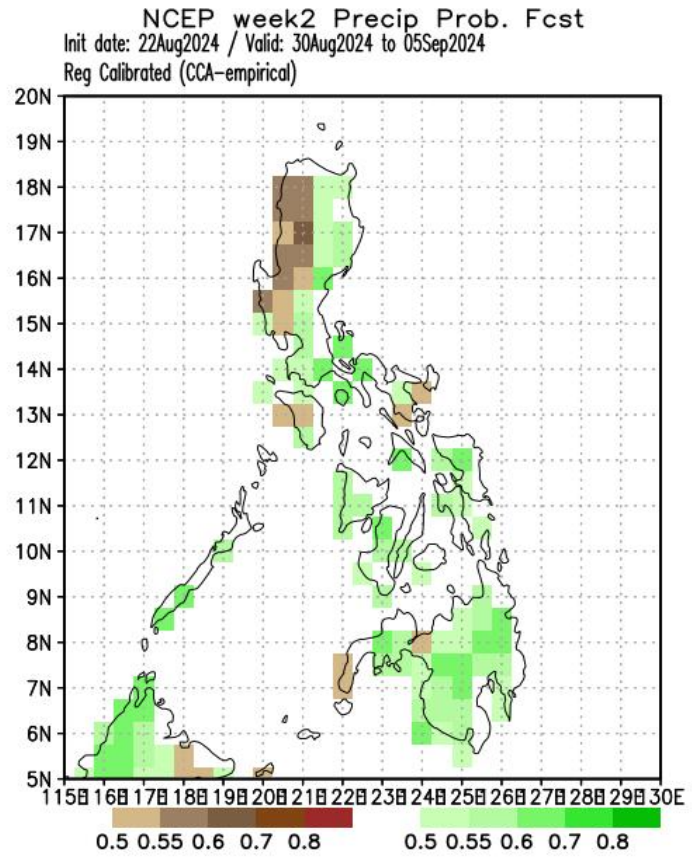
Probability of receiving above normal rainfall in most parts of the country except in southwestern part of Mindanao where below normal rainfall is more likely..

PCA



Probability of receiving above normal rainfall in most parts of the country except in western part of Northern Luzon, and 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 except in western part of Northern & Central Luzon, and some areas in Mindoro and Bicol Region where below normal rainfall is more likely.

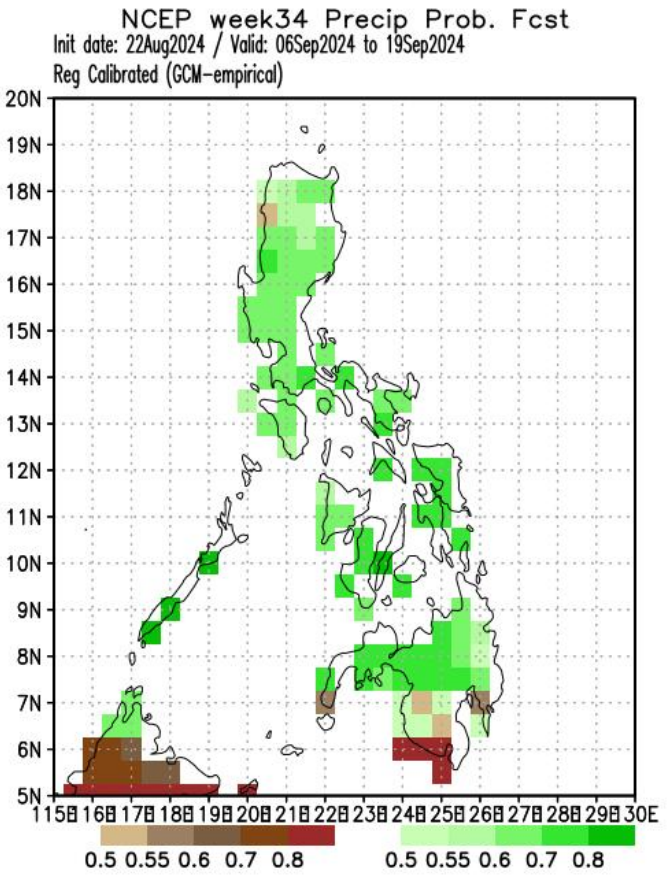


Idate: 22 August 2024

Week 3-4 Forecast

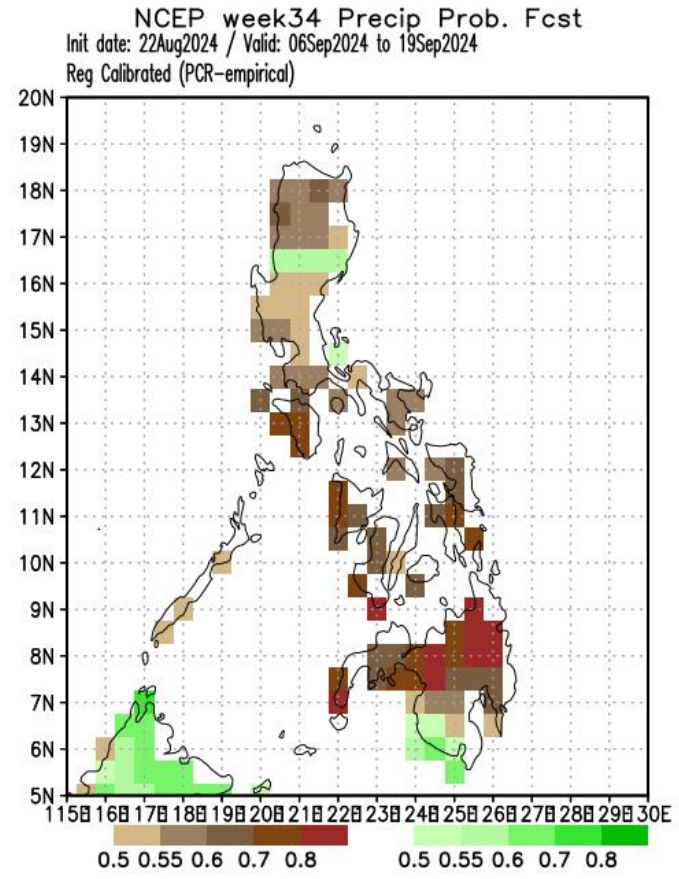
Sep 06-19, 2024

GCM



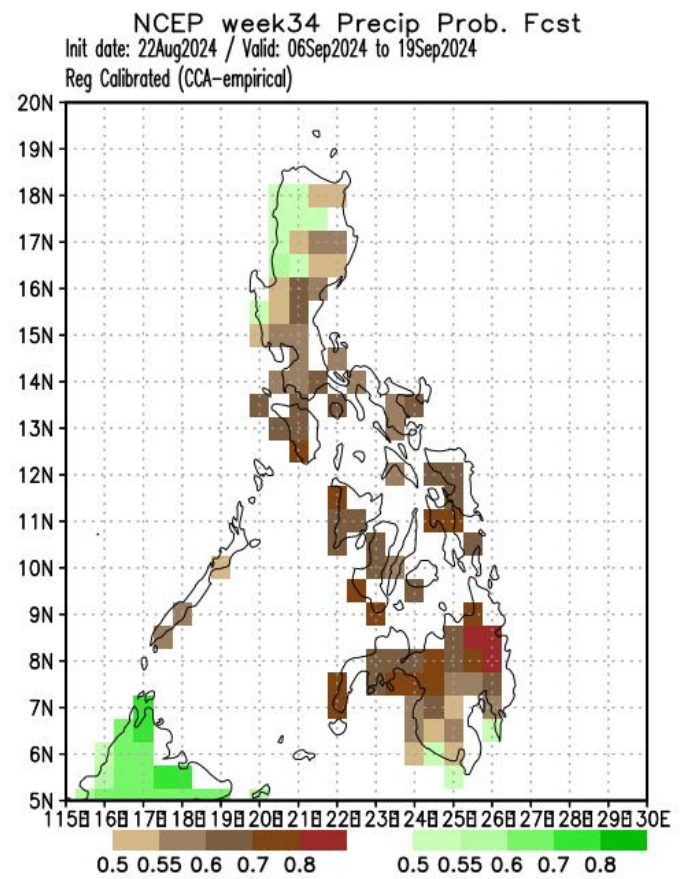
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in southern Mindanao.

PCA



Probability of receiving below normal rainfall in most parts of the country except with some patches of below normal rainfall in northern Luzon and southern Mindanao.

CCA



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

Idate: 22 August 2024

10 days Forecast

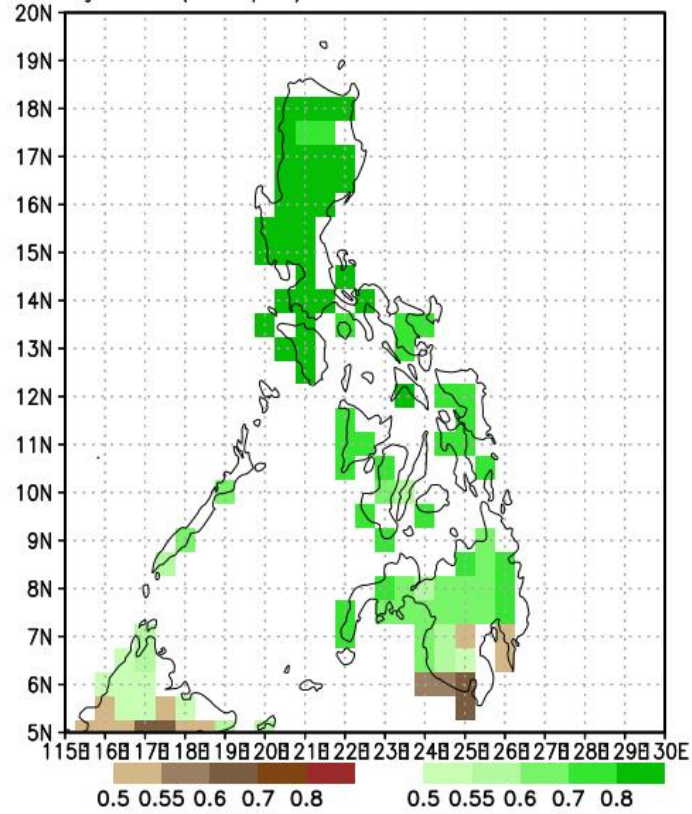
Aug 23-31, 2024

GCM

PCA

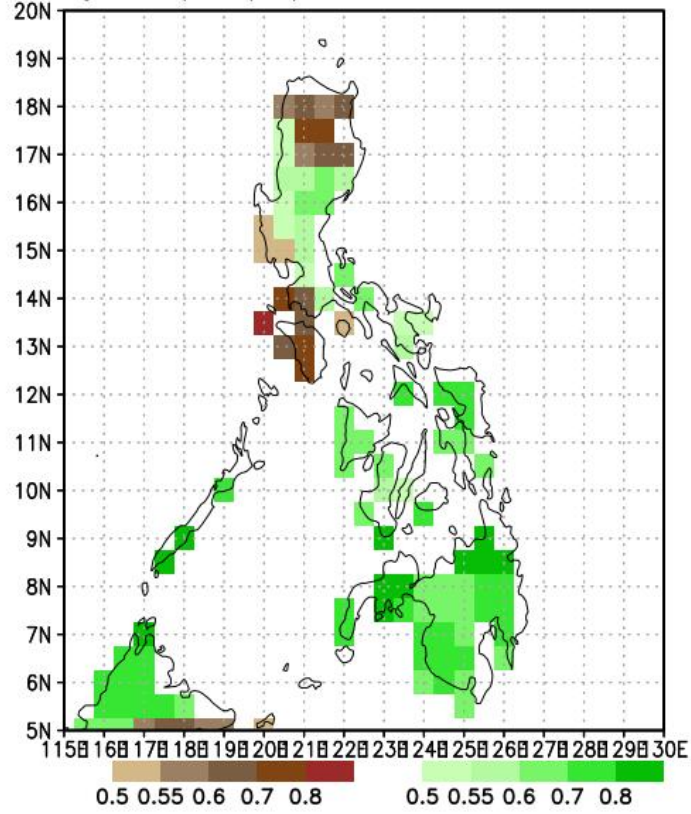
CCA

NCEP 10days Precip Prob. Fcst
Init date: 22Aug2024 / Valid: 23Aug2024 to 31Aug2024
Reg Calibrated (GCM-empirical)



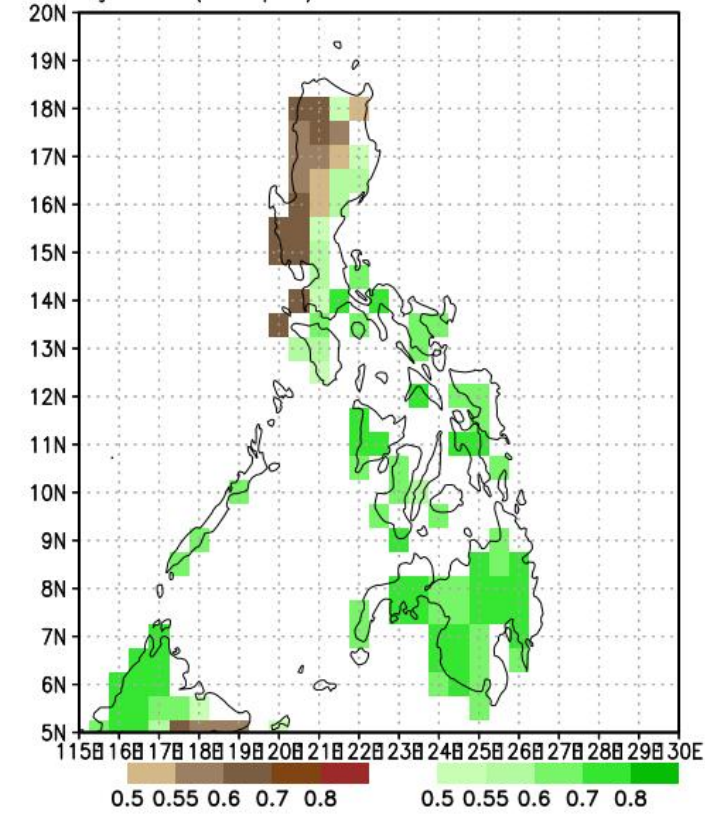
Probability of receiving above normal rainfall in most parts of the country.

NCEP 10days Precip Prob. Fcst
Init date: 22Aug2024 / Valid: 23Aug2024 to 31Aug2024
Reg Calibrated (PCR-empirical)



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

NCEP 10days Precip Prob. Fcst
Init date: 22Aug2024 / Valid: 23Aug2024 to 31Aug2024
Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country except in western part of Northern & Central Luzon where below normal rainfall is more likely.