

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 26, 2021

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.



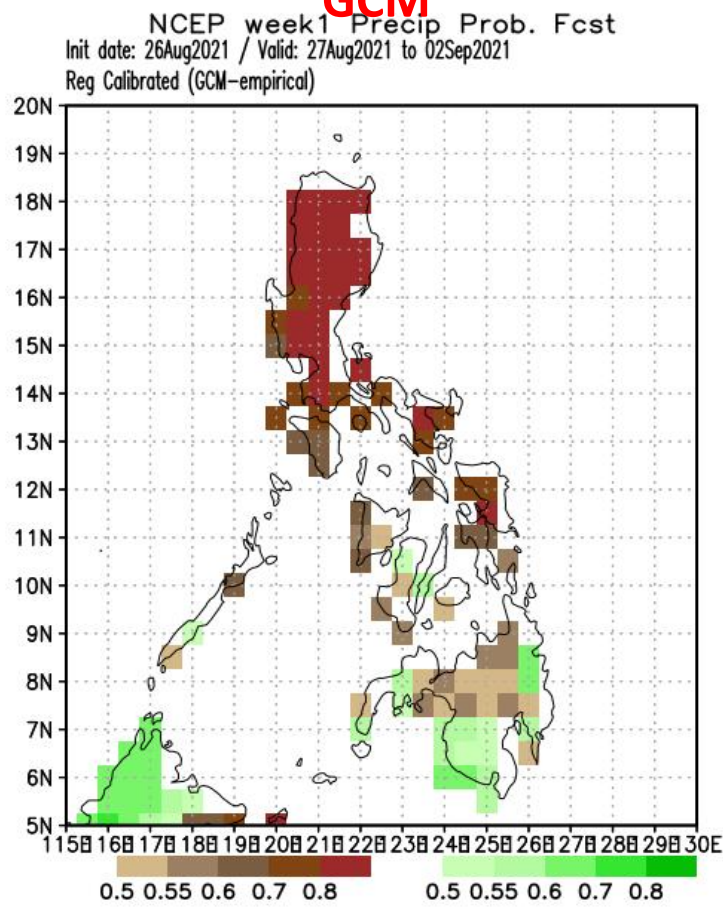
Rundate: Aug 30, 2021

Idate: Aug 26, 2021

Week 1 Forecast

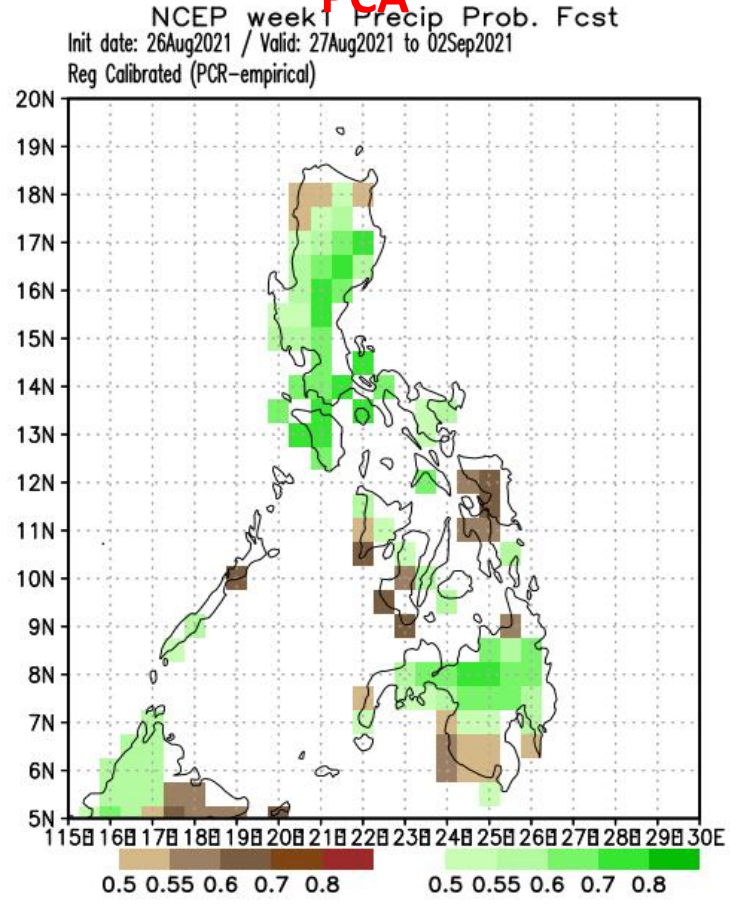
Aug 27- Sep 02, 2021

GCM



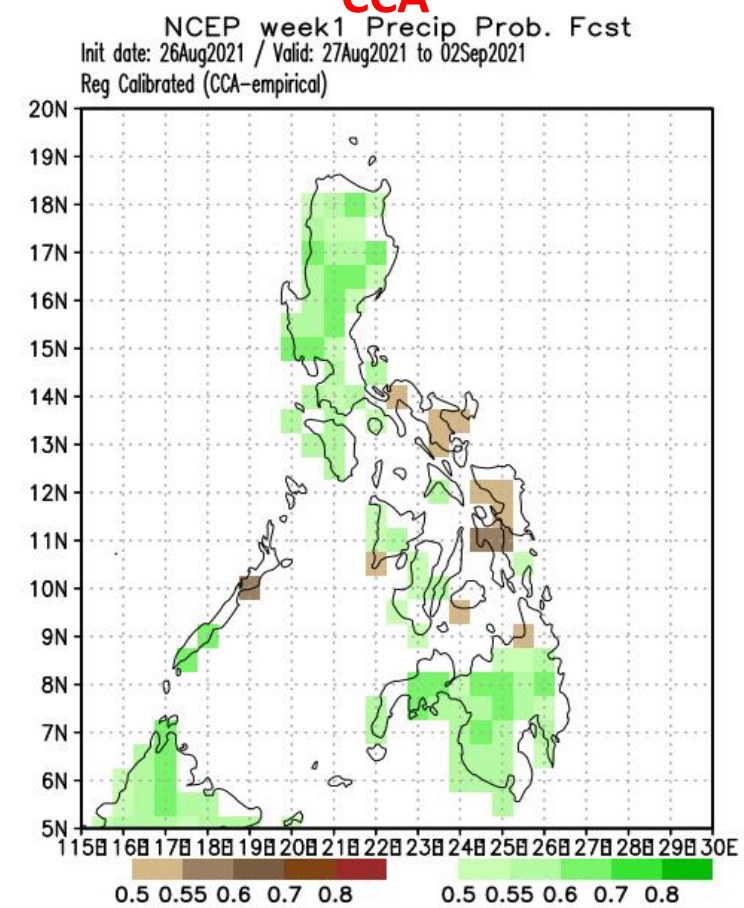
Probability of receiving below normal rainfall in most parts of the country is expected except in southern Mindanao where above normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except with patches of below normal in Eastern & Western Visayas and southern Mindanao.

CCA



Probability of receiving above normal rainfall in most parts of the country is expected except with patches of below normal in Bicol Region and Eastern Visayas.

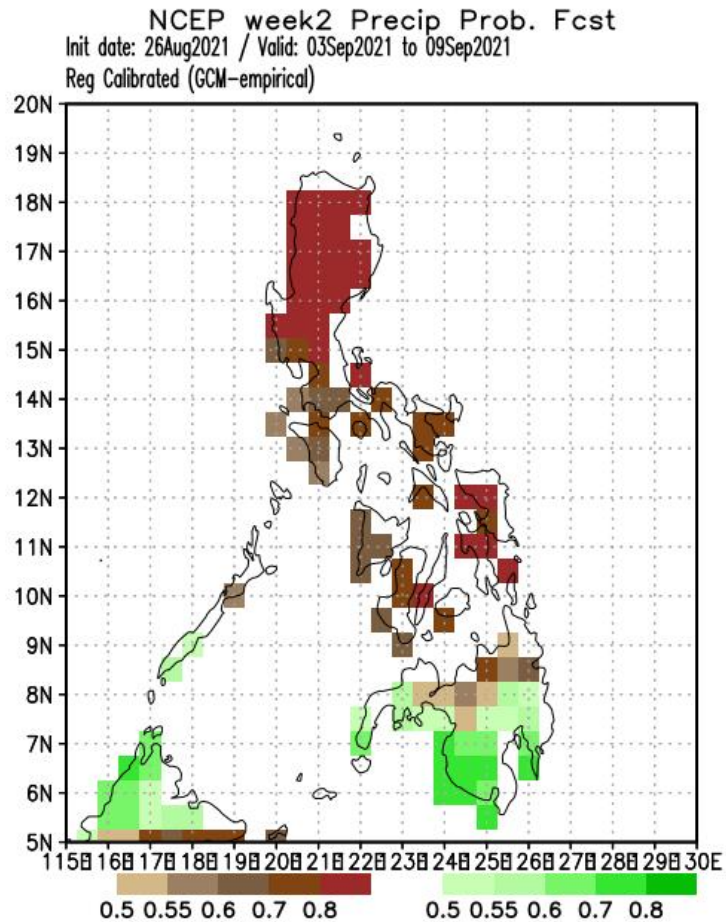


Idate: Aug 26, 2021

Week 2 Forecast

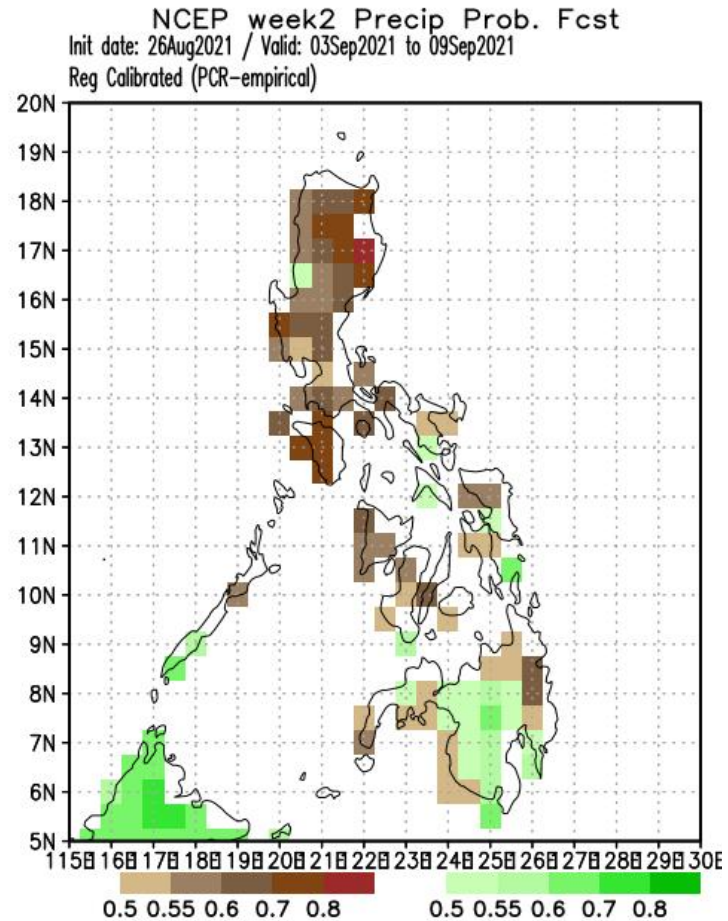
Sep 03-09, 2021

GCM



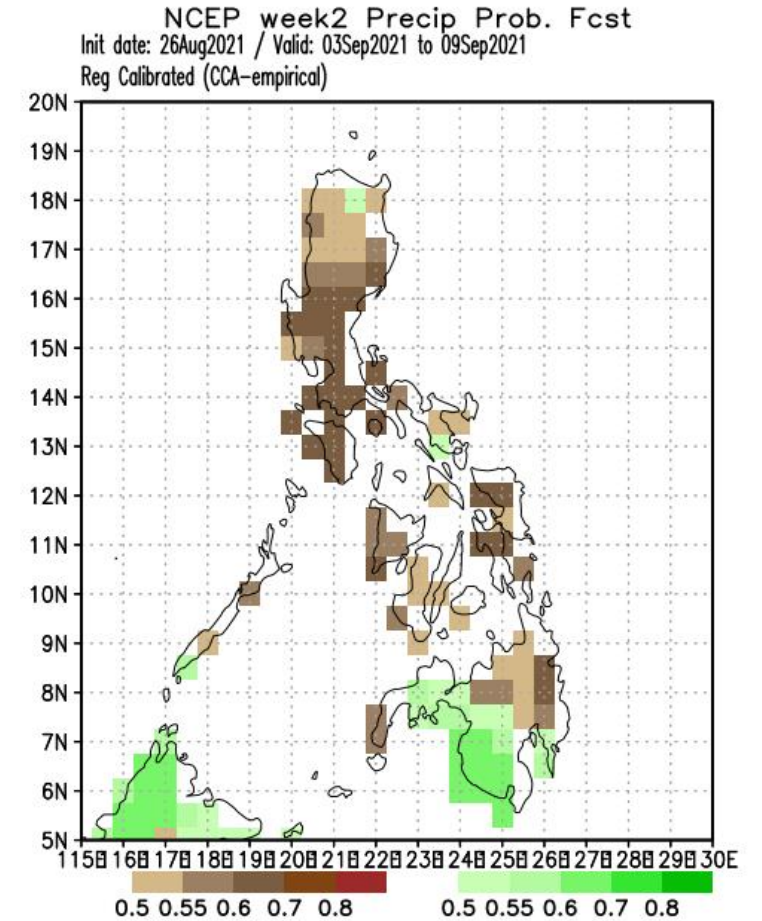
Probability of receiving below normal rainfall in most parts of Luzon, Visayas and northern Mindanao is expected while the rest of Mindanao will likely receive above normal rainfall.

PCA



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

CCA



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

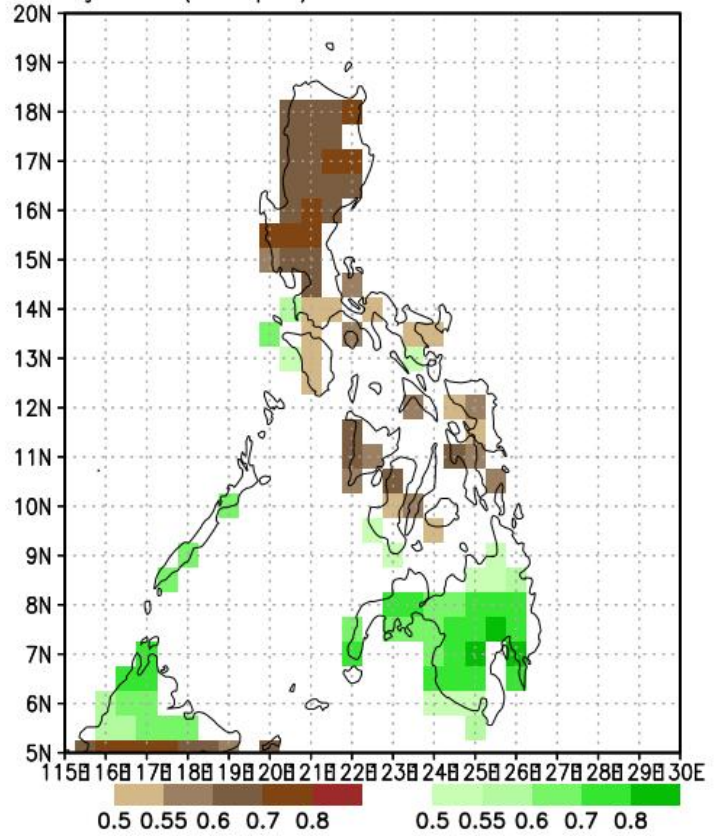
Idate: Aug 26, 2021

Week 3-4 Forecast

Sep 10-23, 2021

GCM

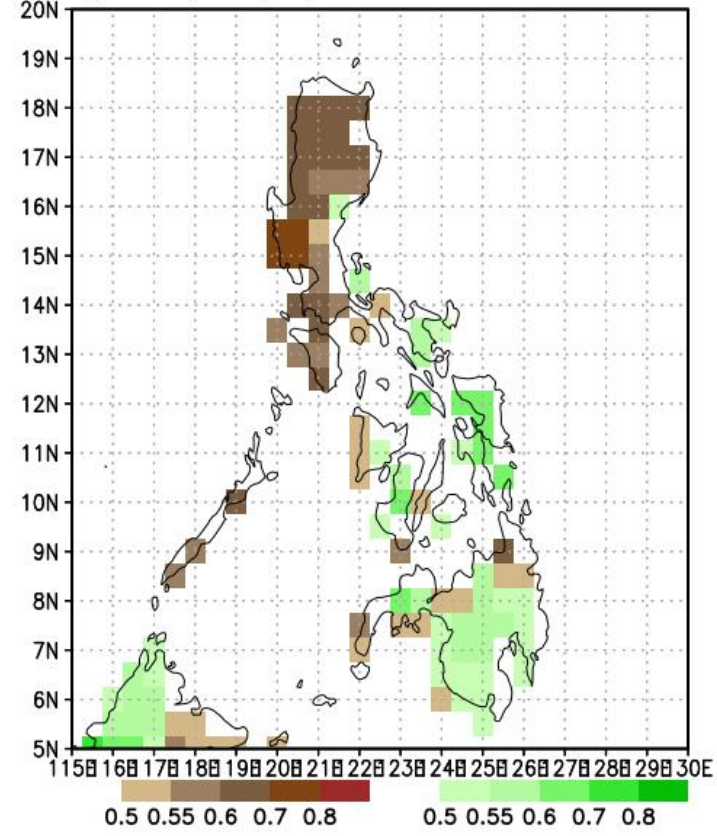
NCEP week34 Precip Prob. Fcst
Init date: 26Aug2021 / Valid: 10Sep2021 to 23Sep2021
Reg Calibrated (GCM-empirical)



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

PCA

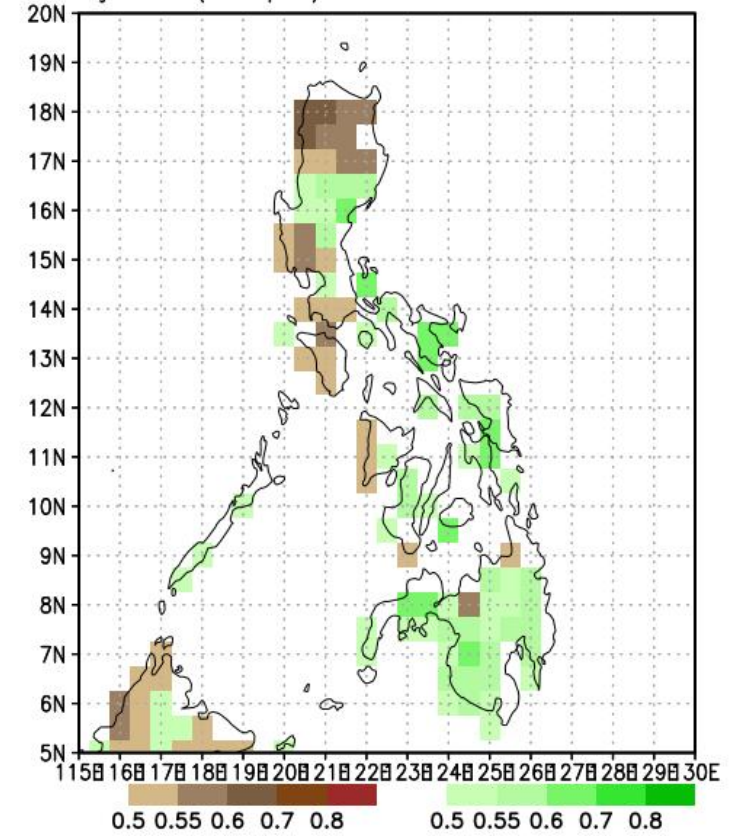
NCEP week34 Precip Prob. Fcst
Init date: 26Aug2021 / Valid: 10Sep2021 to 23Sep2021
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst
Init date: 26Aug2021 / Valid: 10Sep2021 to 23Sep2021
Reg Calibrated (CCA-empirical)



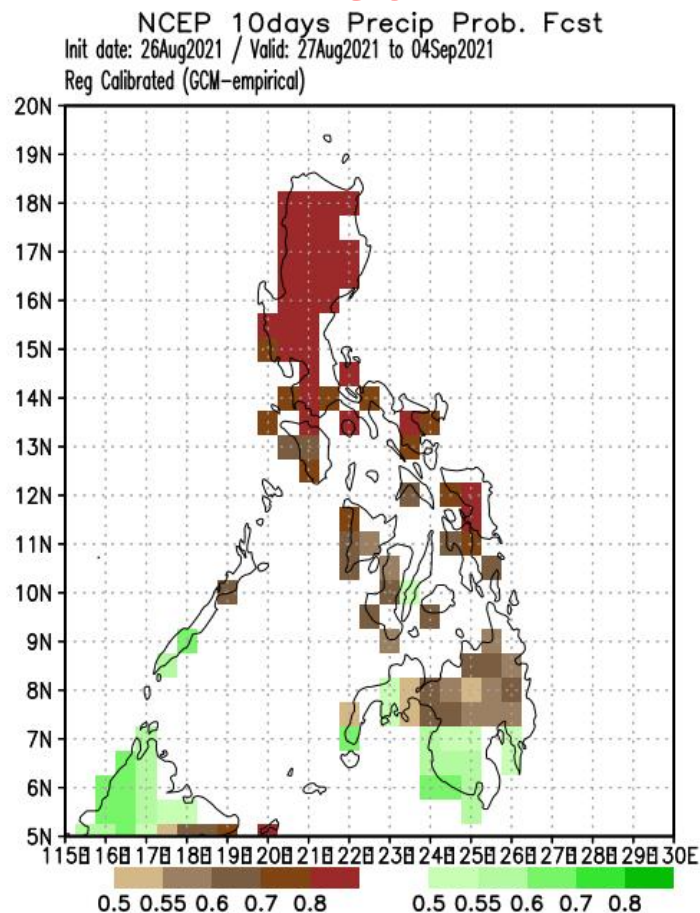
Probability of receiving above normal rainfall in most parts of the country is expected except in northern and southeastern Luzon where below normal rainfall is more likely.

Idate: Aug 26, 2021

10 days Forecast

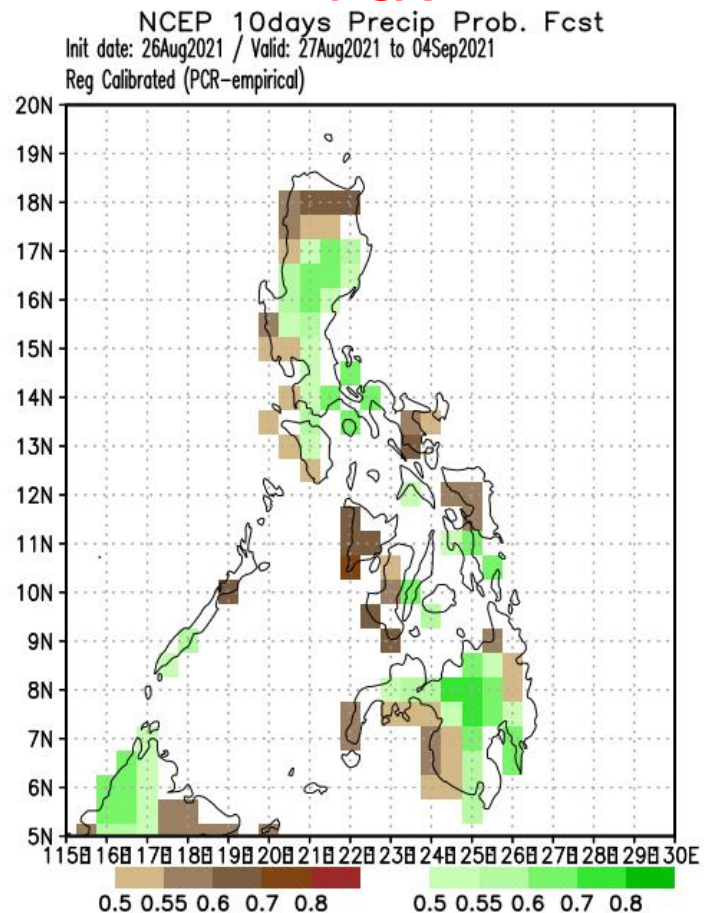
Aug 27- Sep 04, 2021

GCM



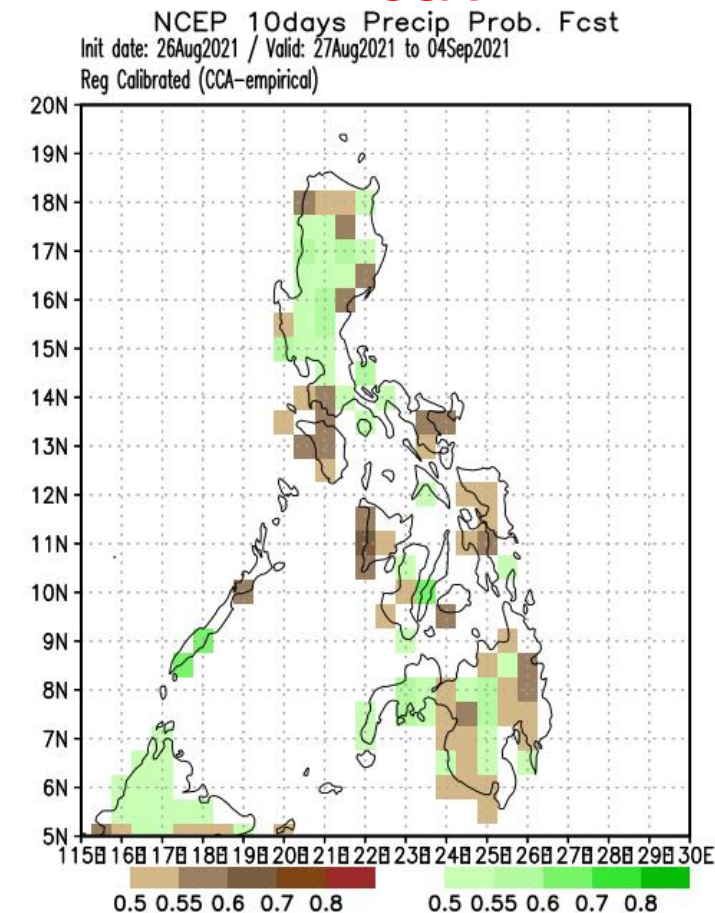
Probability of receiving below normal rainfall in most parts of the country is expected except in southern Mindanao where above normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in northern Luzon, Bicol Region, Eastern & Western Visayas and western Mindanao while the rest of the country will likely receive above normal rainfall.

CCA



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

