

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 04, 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 08, 2021

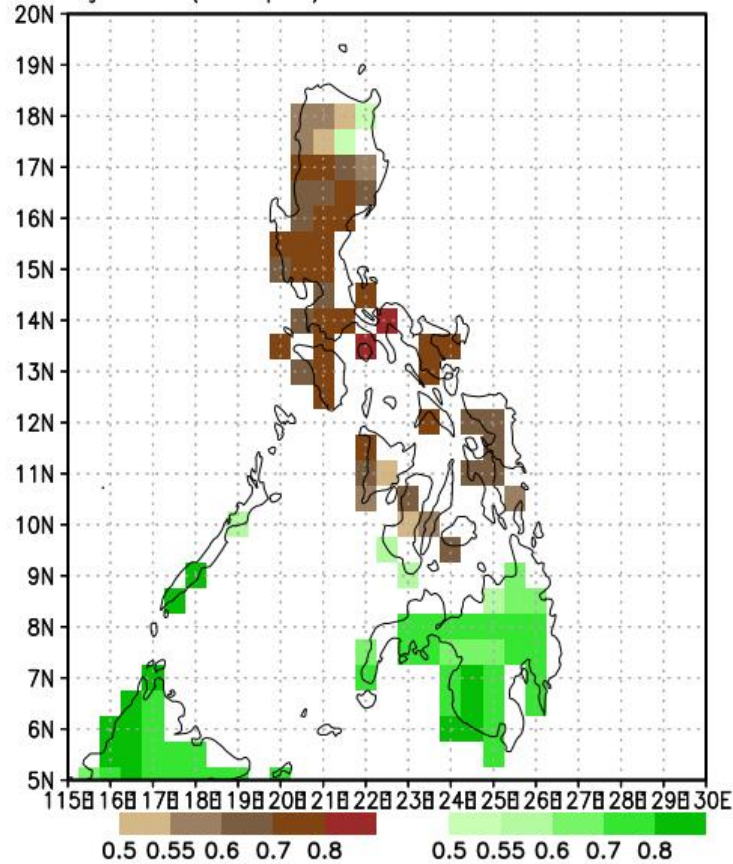
Idate: Aug 04, 2021

Week 1 Forecast

Aug 05-11, 2021

GCM

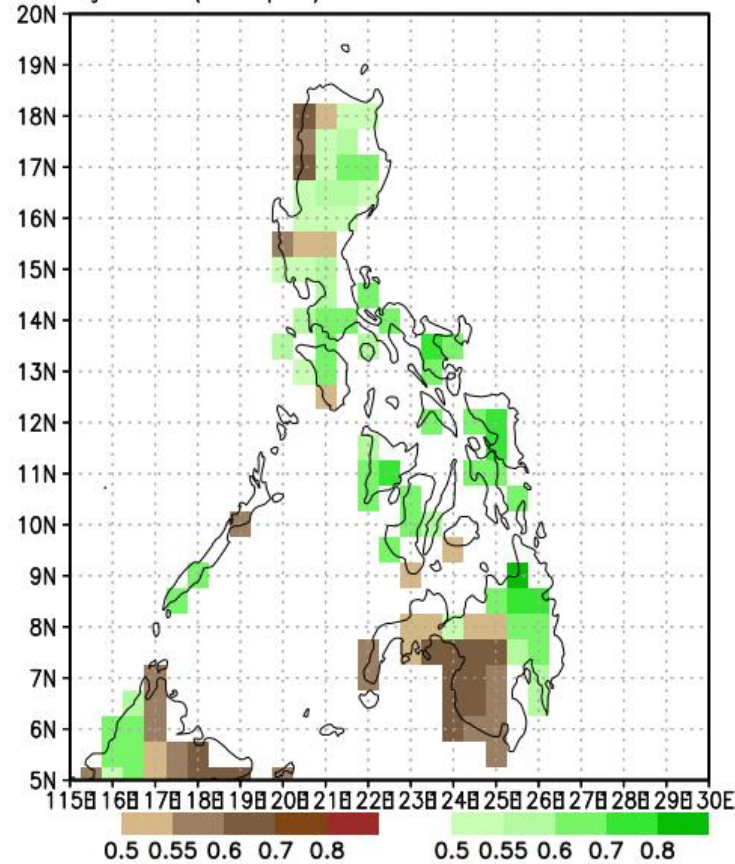
NCEP week1 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 05Aug2021 to 11Aug2021
Reg Calibrated (GCM-empirical)



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

PCA

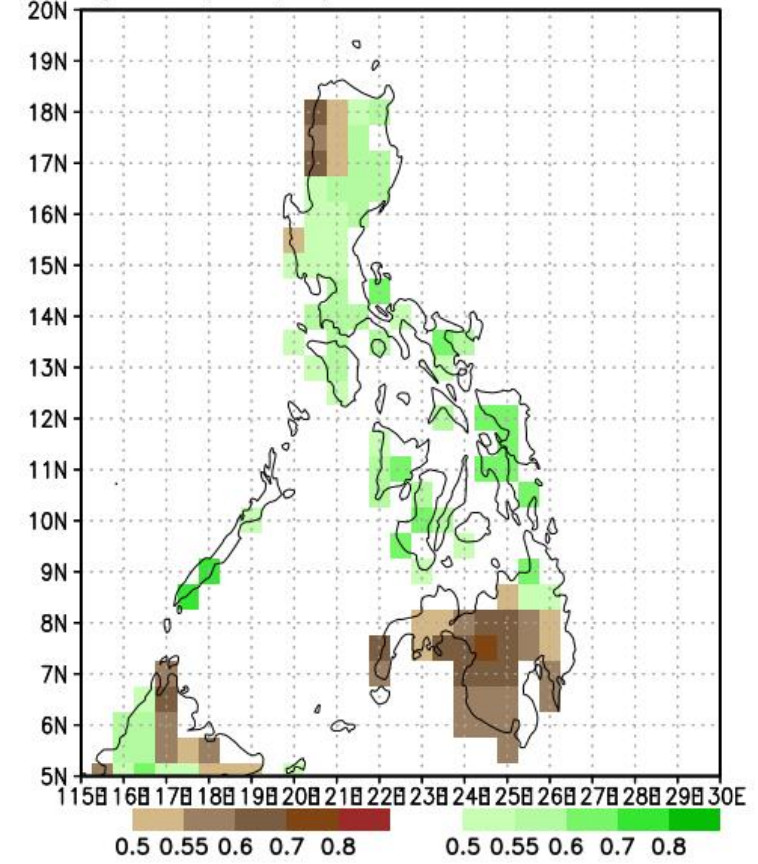
NCEP week1 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 05Aug2021 to 11Aug2021
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week1 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 05Aug2021 to 11Aug2021
Reg Calibrated (CCA-empirical)



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

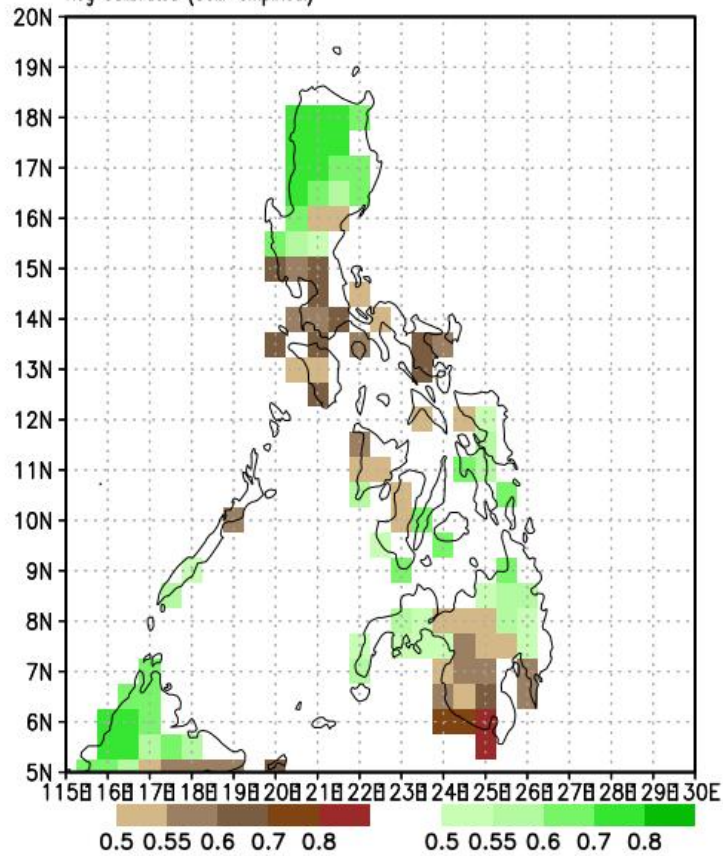
Idate: Aug 04, 2021

Week 2 Forecast

Aug 12-18, 2021

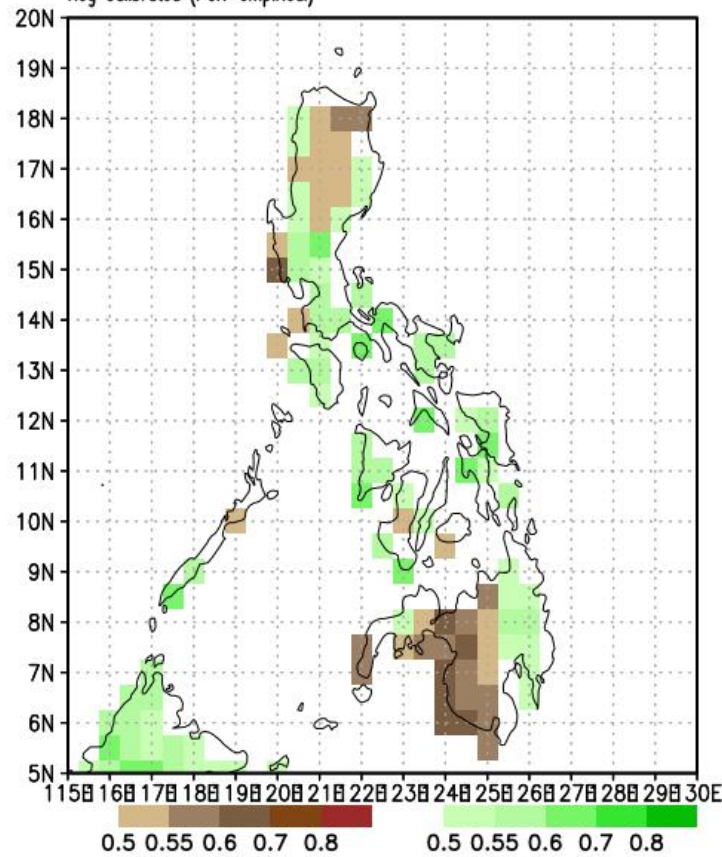
GCM

NCEP week2 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 12Aug2021 to 18Aug2021
Reg Calibrated (GCM-empirical)



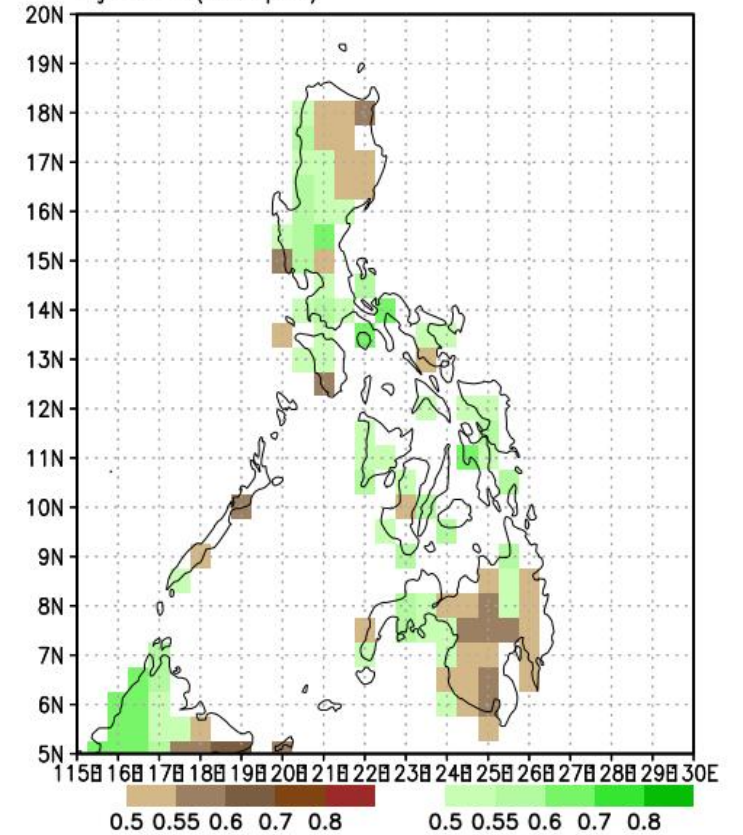
PCA

NCEP week2 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 12Aug2021 to 18Aug2021
Reg Calibrated (PCR-empirical)



CCA

NCEP week2 Precip Prob. Fcst
Init date: 04Aug2021 / Valid: 12Aug2021 to 18Aug2021
Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in Southern Luzon, western Visayas and southern Mindanao is expected while the rest of the country will likely receive above normal rainfall.

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

Probability of receiving above normal rainfall in most parts of the country is expected except in Cagayan, Isabela and in central & southern Mindanao where below normal rainfall is more likely.

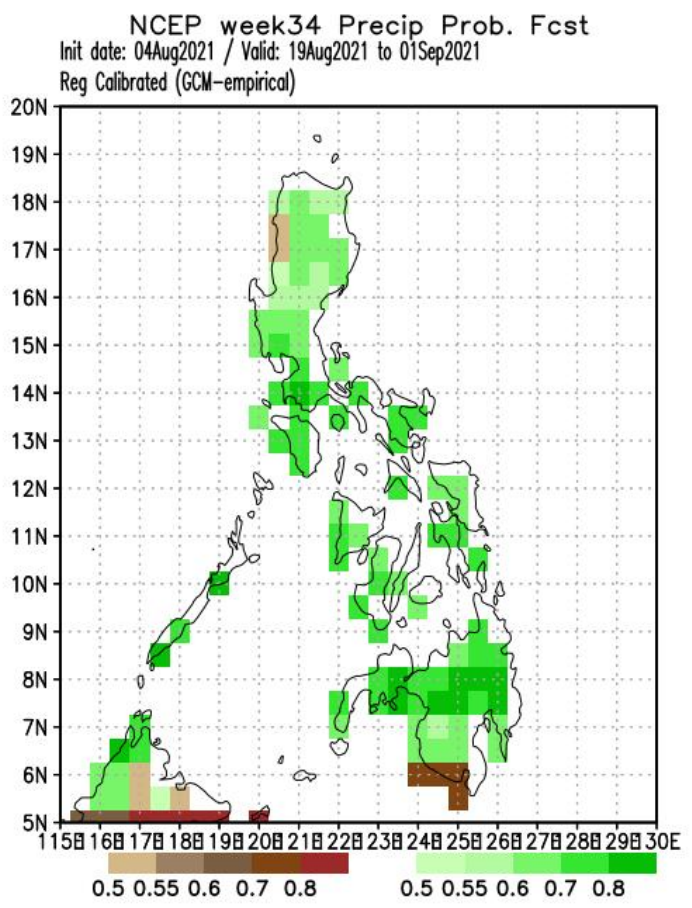


Idate: Aug 04, 2021

Week 3-4 Forecast

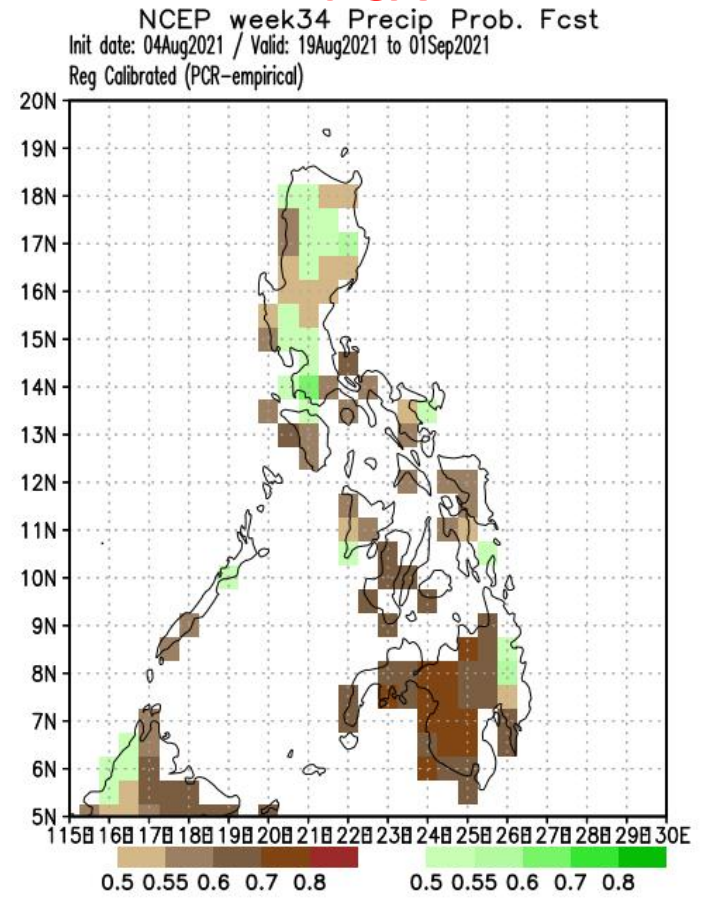
Aug 19-Sep 01, 2021

GCM



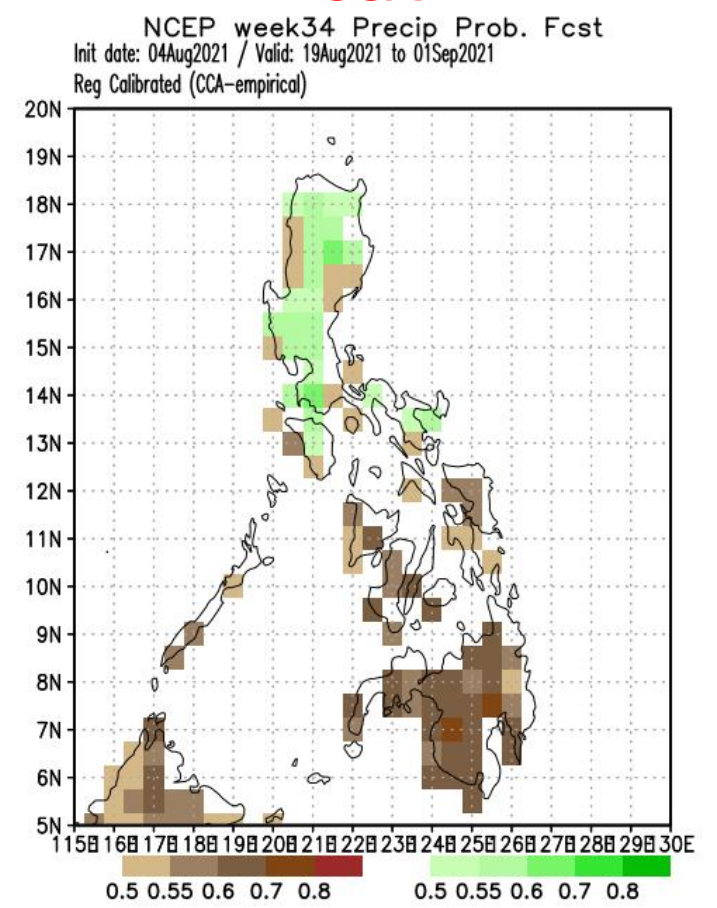
Probability of receiving above normal rainfall in most parts of the country is expected.

PCA



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

CCA



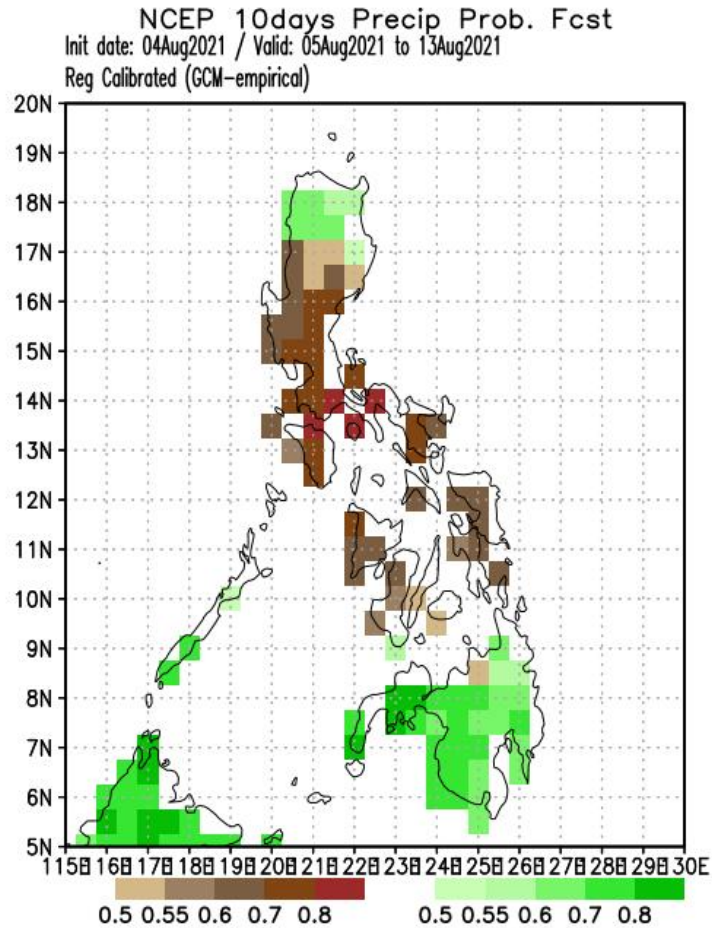
Probability of receiving below normal rainfall in most parts of Visayas & Mindanao is expected while most parts of Luzon will likely receive above normal rainfall.

Idate: Aug 04, 2021

10 days Forecast

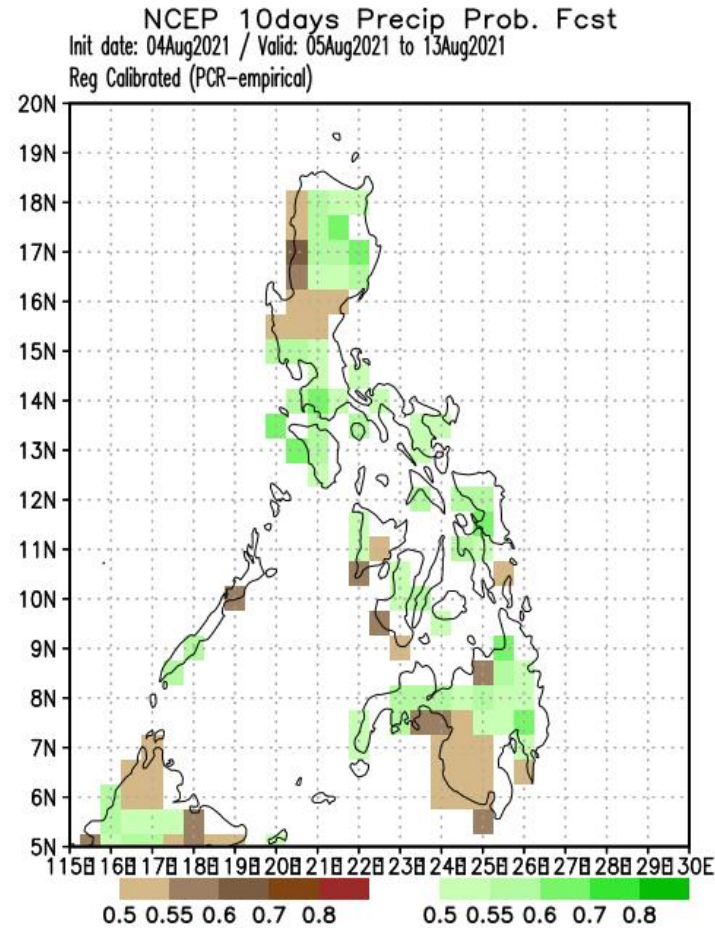
Aug 06-31, 2021

GCM



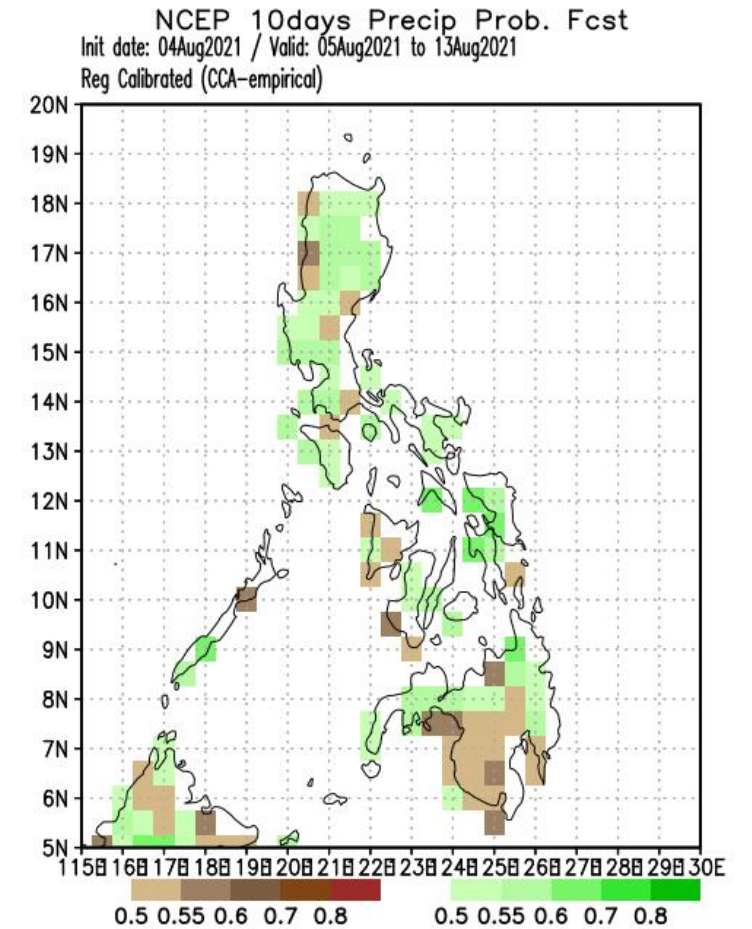
Probability of receiving below normal rainfall in most parts of Luzon and Visayas is expected while northern Luzon and Mindanao will likely receive above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in Central Luzon and southwestern Mindanao.

CCA



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