

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, 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.



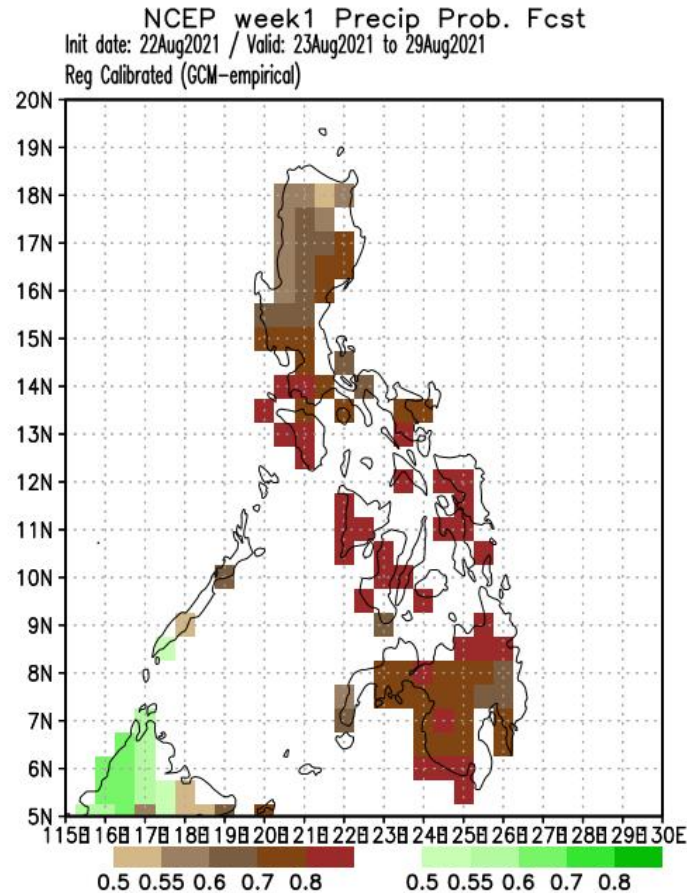
Rundate: Aug 25, 2021

Idate: Aug 22, 2021

Week 1 Forecast

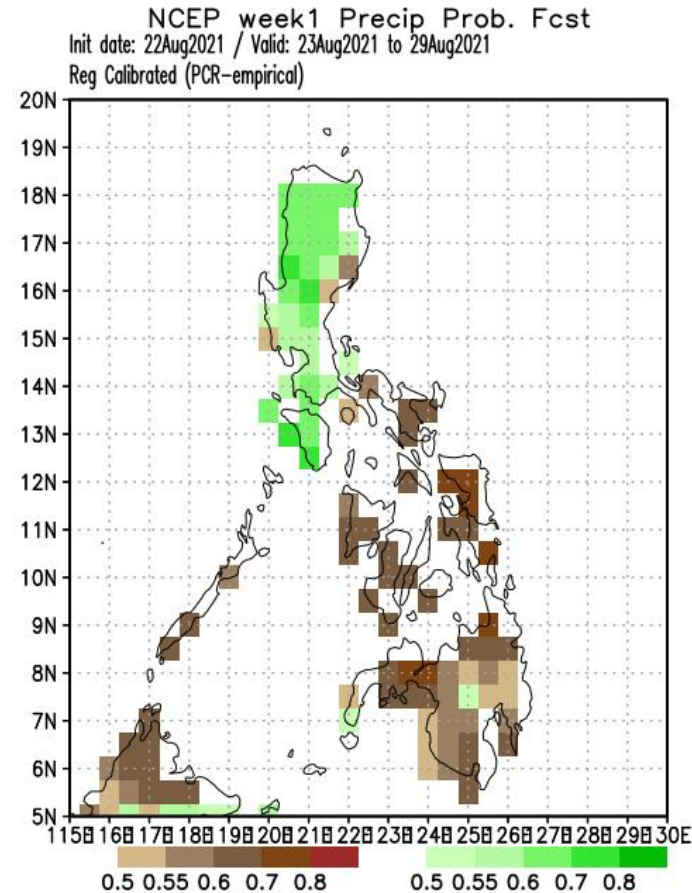
Aug 23-29, 2021

GCM



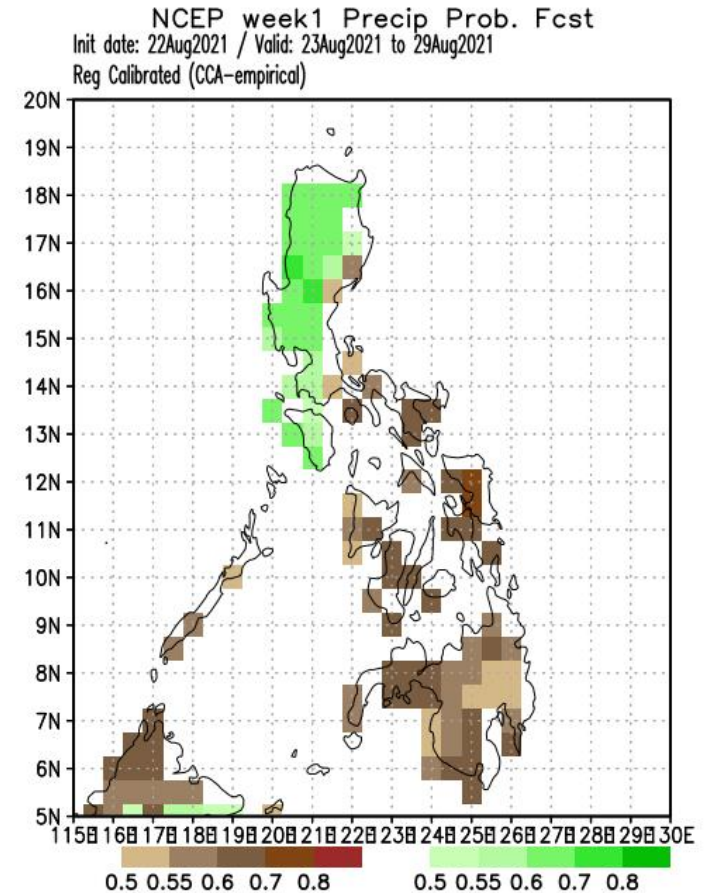
Probability of receiving below normal rainfall in most parts of the country is expected.

PCA



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

CCA



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

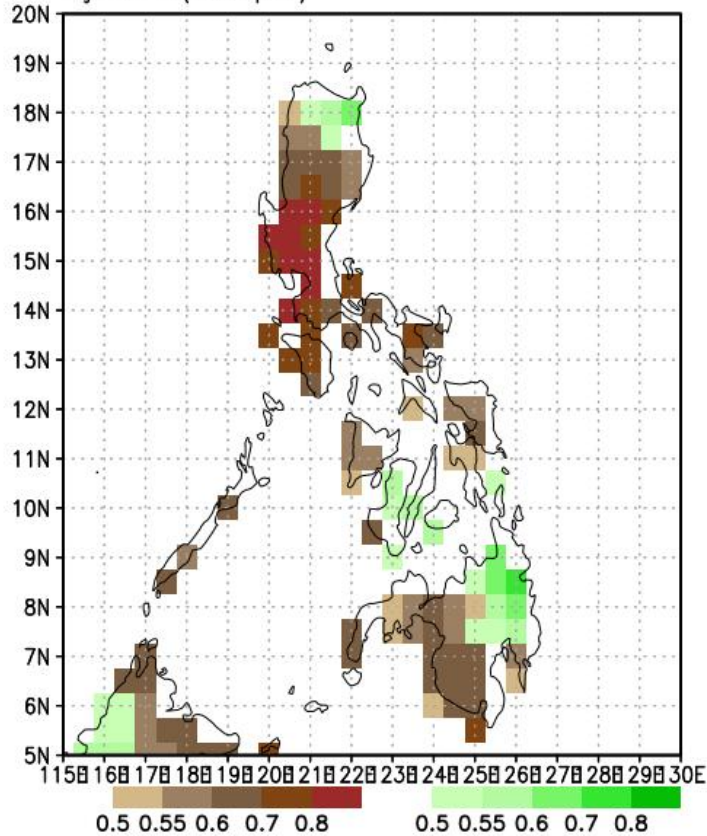
Idate: Aug 22, 2021

Week 2 Forecast

Aug 30-Sep 05, 2021

GCM

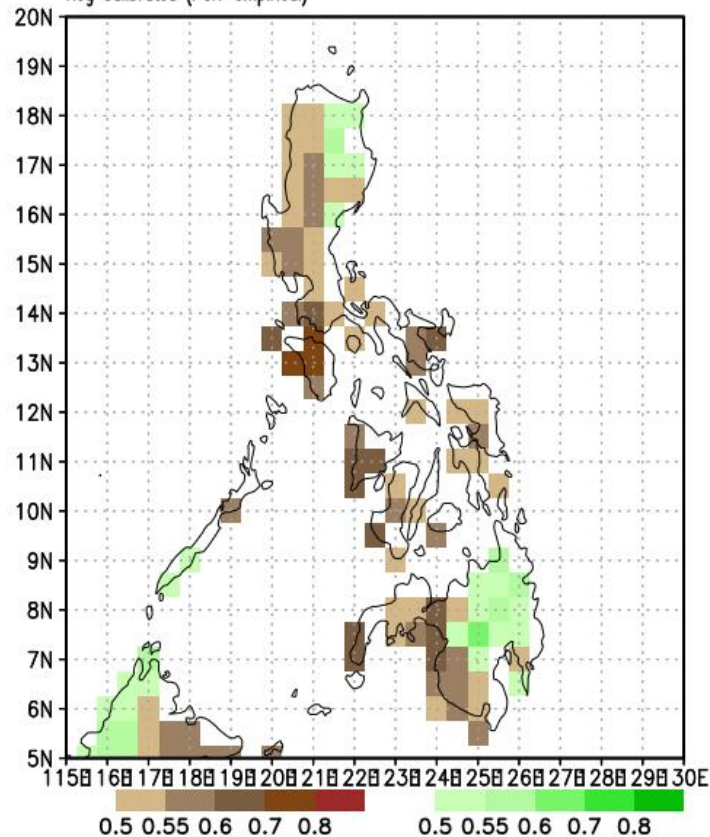
NCEP week2 Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 30Aug2021 to 05Sep2021
Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan, Central Visayas and eastern Mindanao where above normal rainfall is more likely.

PCA

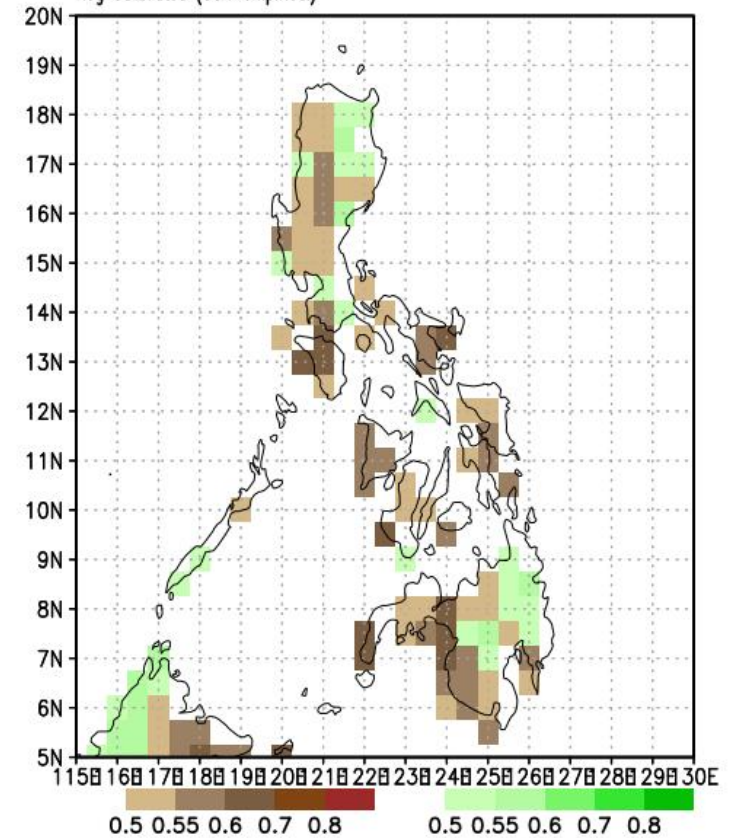
NCEP week2 Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 30Aug2021 to 05Sep2021
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week2 Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 30Aug2021 to 05Sep2021
Reg Calibrated (CCA-empirical)



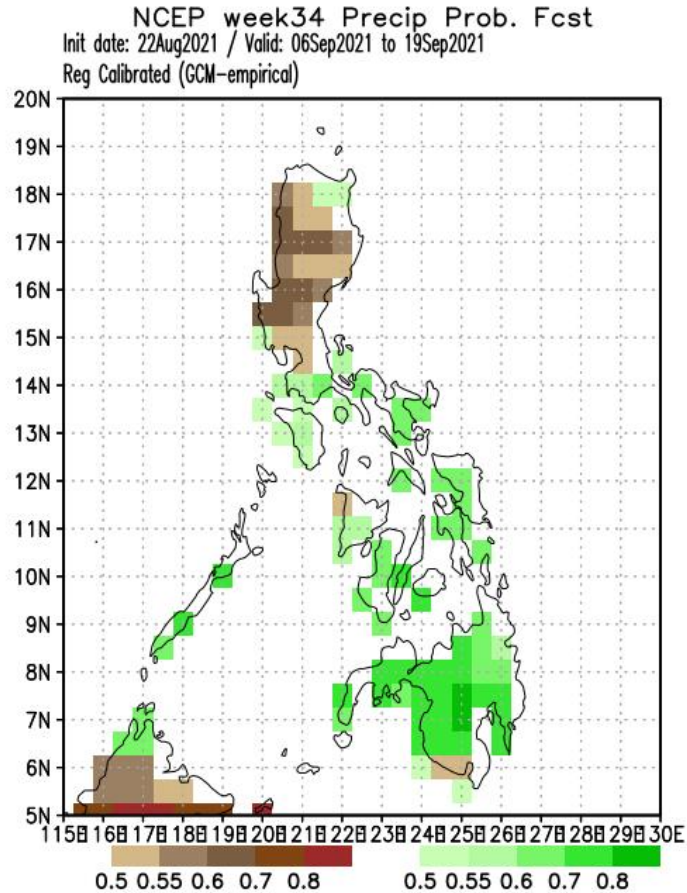
Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan, Isabela and in eastern and central Mindanao where above normal rainfall is more likely.

Idate: Aug 22, 2021

Week 3-4 Forecast

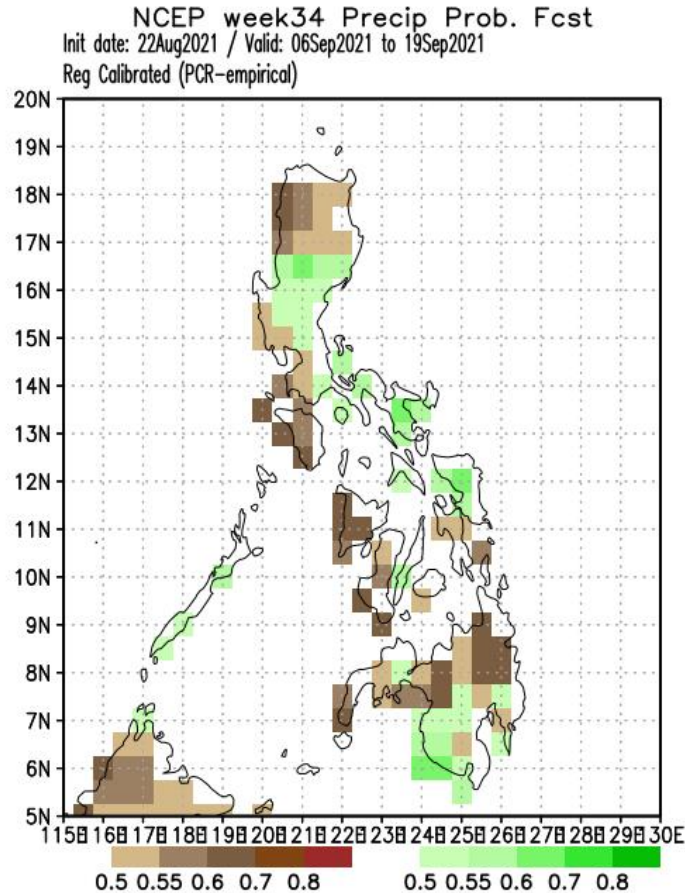
Sep 06-19, 2021

GCM



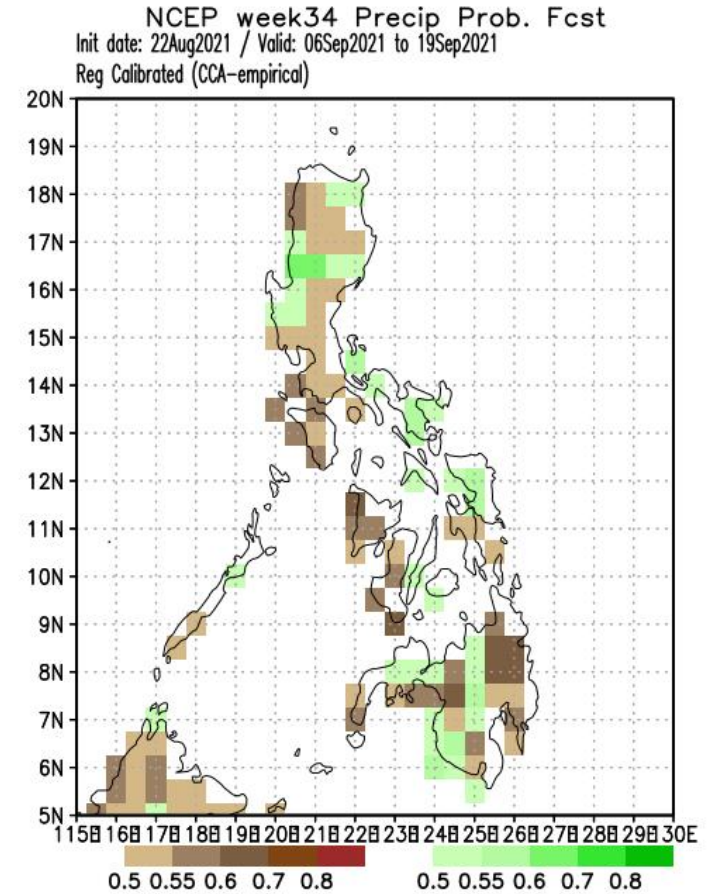
Probability of receiving above normal rainfall in Southern Luzon and most parts of Visayas and Mindanao while the rest of the Luzon will likely received below normal rainfall.

PCA



Probability of receiving below normal rainfall in northern Luzon, Cavite, Batangas, Mindoro, Leyte, western Visayas and northern Mindanao while the rest of the country will likely received above normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of the country except with some patches of above normal in Cagayan, Ilocos & Bicol Region, eastern Visayas and western Mindanao.

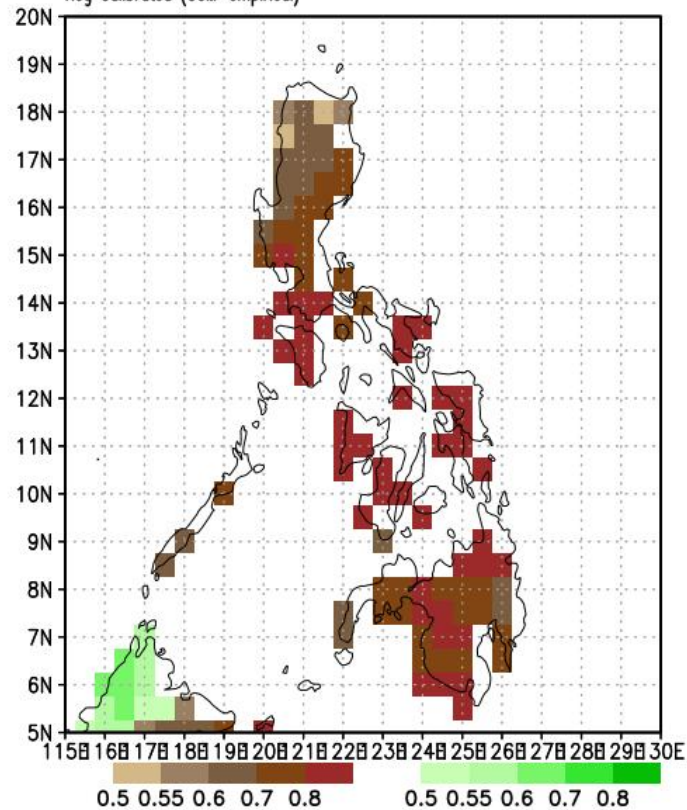
Idate: Aug 22, 2021

10 days Forecast

Aug 23-31, 2021

GCM

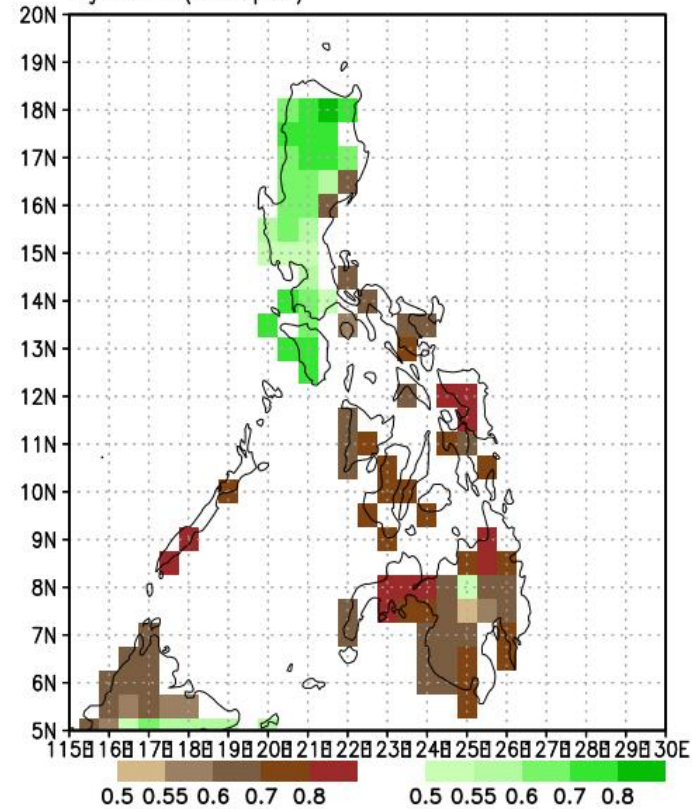
NCEP 10days Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 23Aug2021 to 31Aug2021
Reg Calibrated (GCM-empirical)



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

PCA

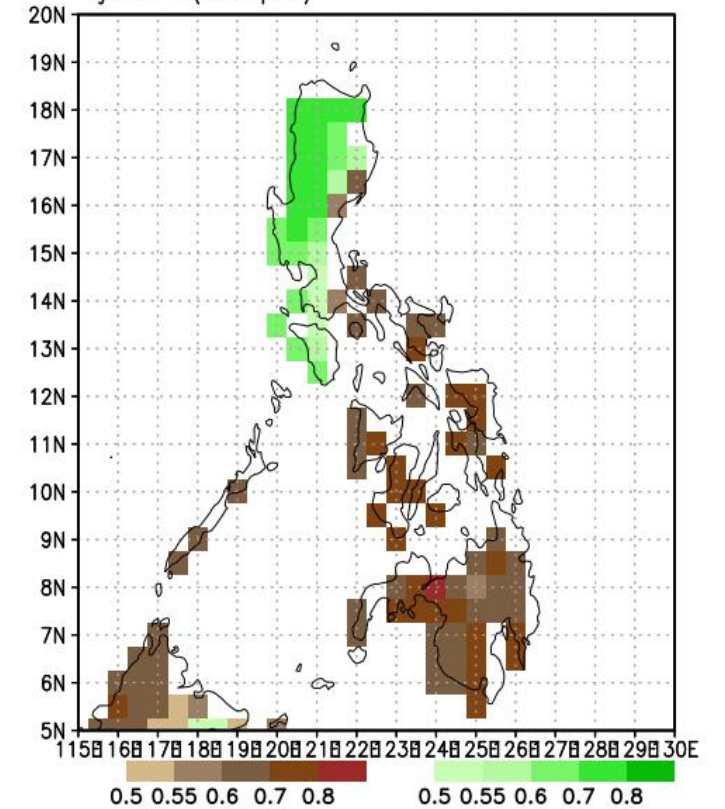
NCEP 10days Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 23Aug2021 to 31Aug2021
Reg Calibrated (PCR-empirical)



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

CCA

NCEP 10days Precip Prob. Fcst
Init date: 22Aug2021 / Valid: 23Aug2021 to 31Aug2021
Reg Calibrated (CCA-empirical)



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