

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 18, 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.



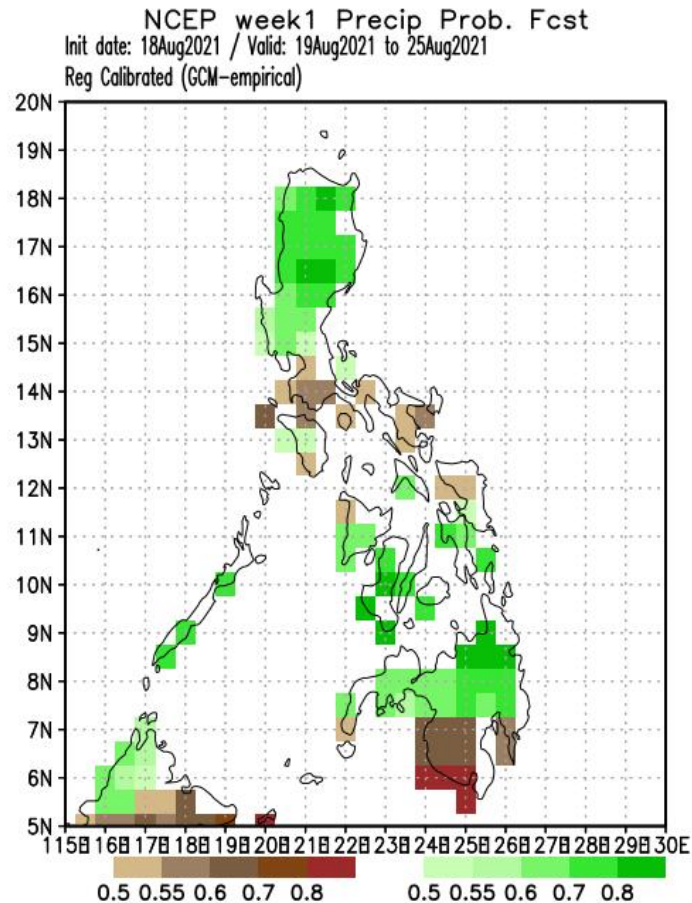
Rundate: Aug 22, 2021

Idate: Aug 18, 2021

Week 1 Forecast

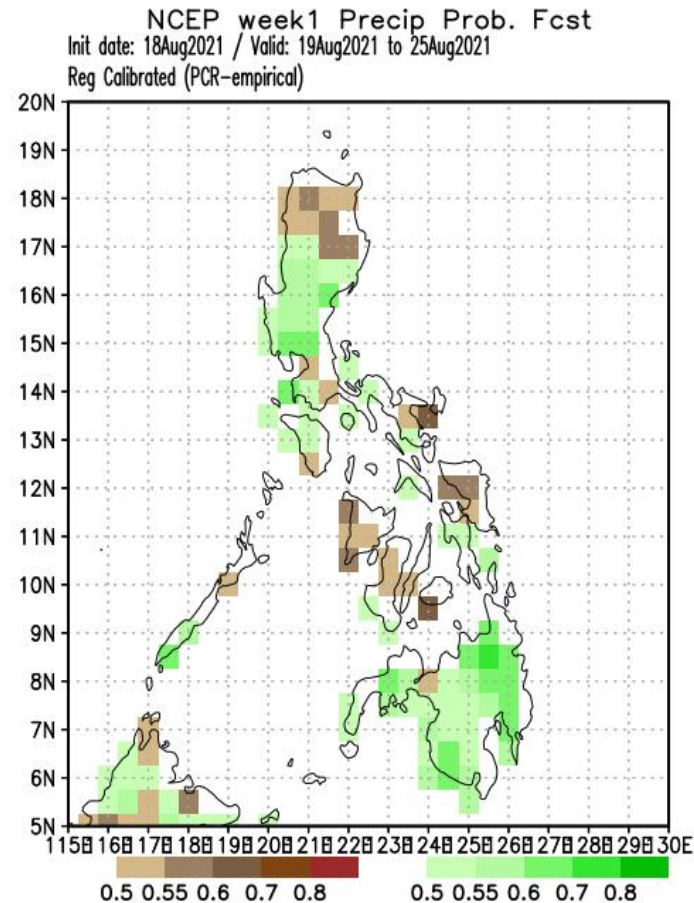
Aug 19-25, 2021

GCM



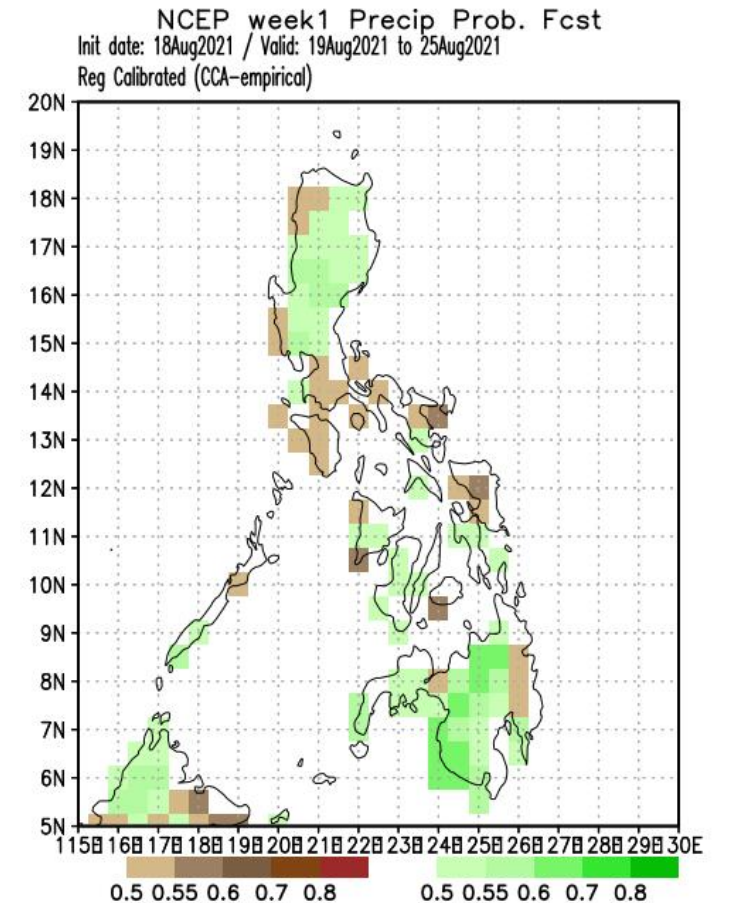
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Luzon and southern Mindanao where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except in some areas in Northern Luzon and in Eastern and Western Visayas where below normal rainfall is more likely.

CCA



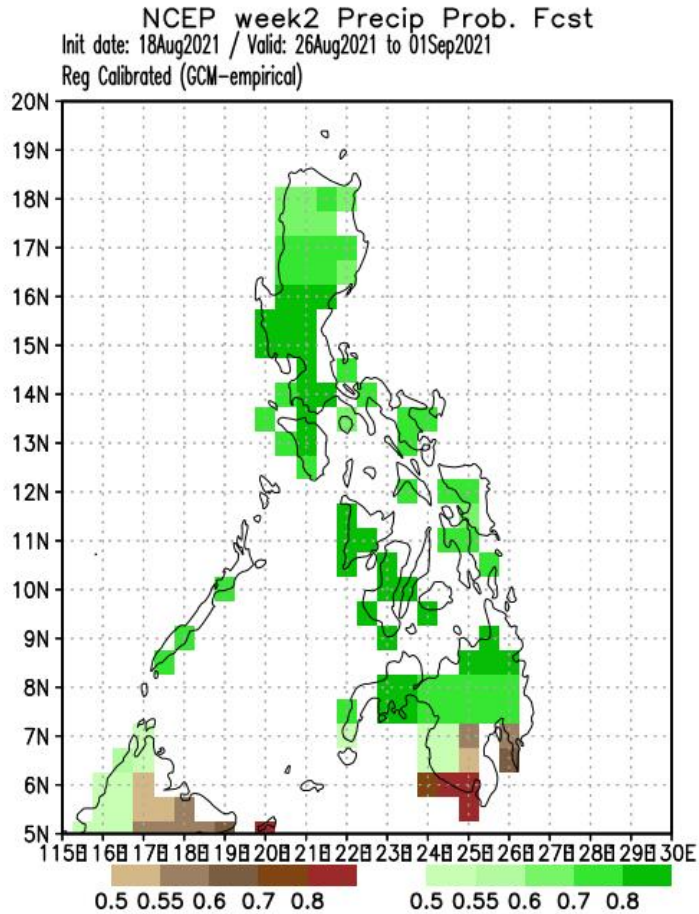
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Luzon and Eastern Samar where below normal rainfall is more likely.

Idate: Aug 18, 2021

Week 2 Forecast

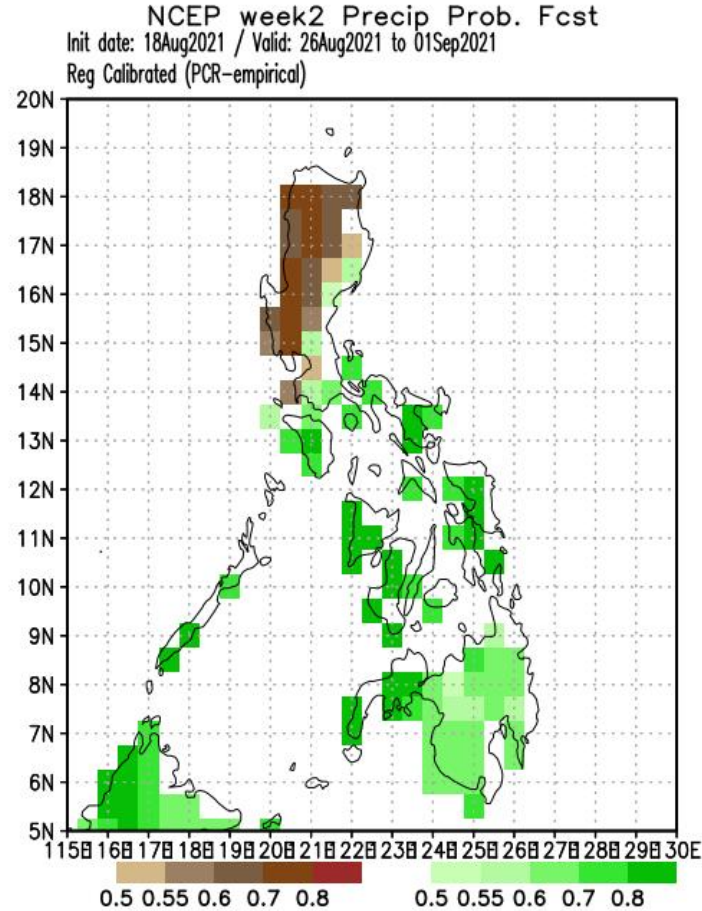
Aug 26-Sep 01, 2021

GCM



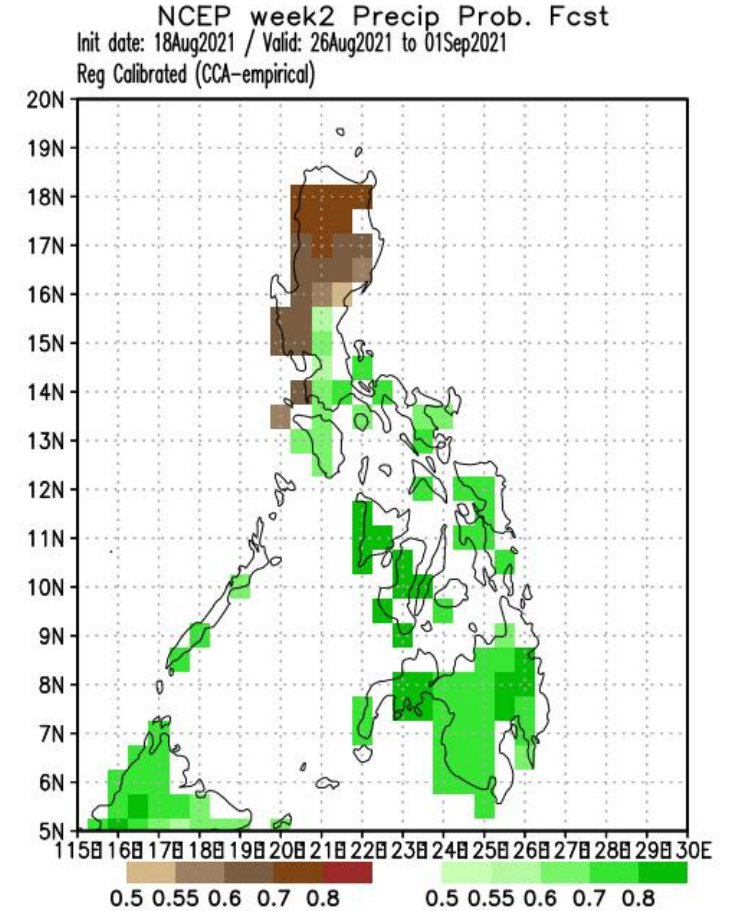
Probability of receiving above normal rainfall in most parts of the country is expected except in Sarangani where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except in Ilocos & Cordillera Region and Cagayan where below normal rainfall is more likely.

CCA



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

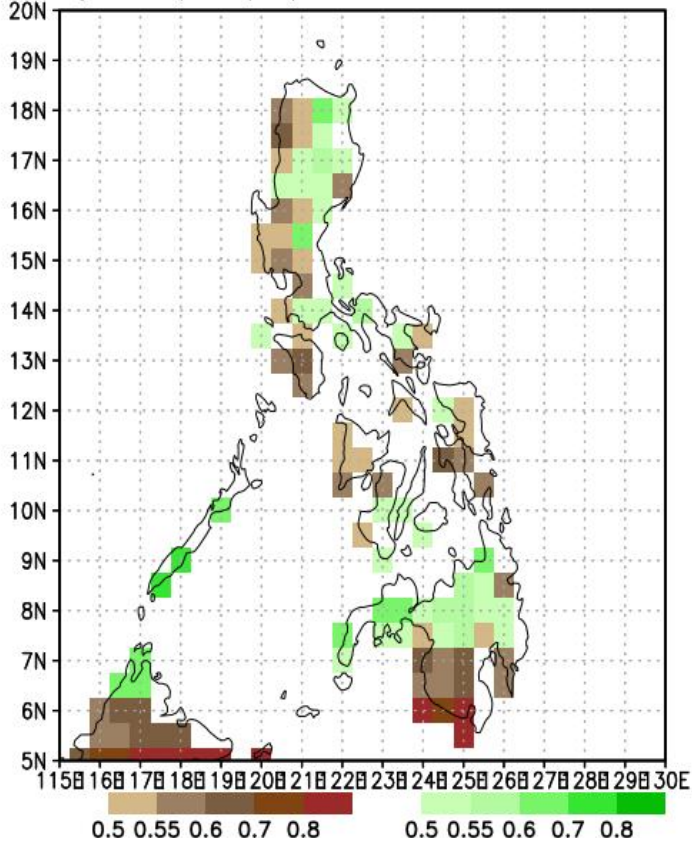
Idate: Aug 18, 2021

Week 3-4 Forecast

Sep 02-15, 2021

GCM

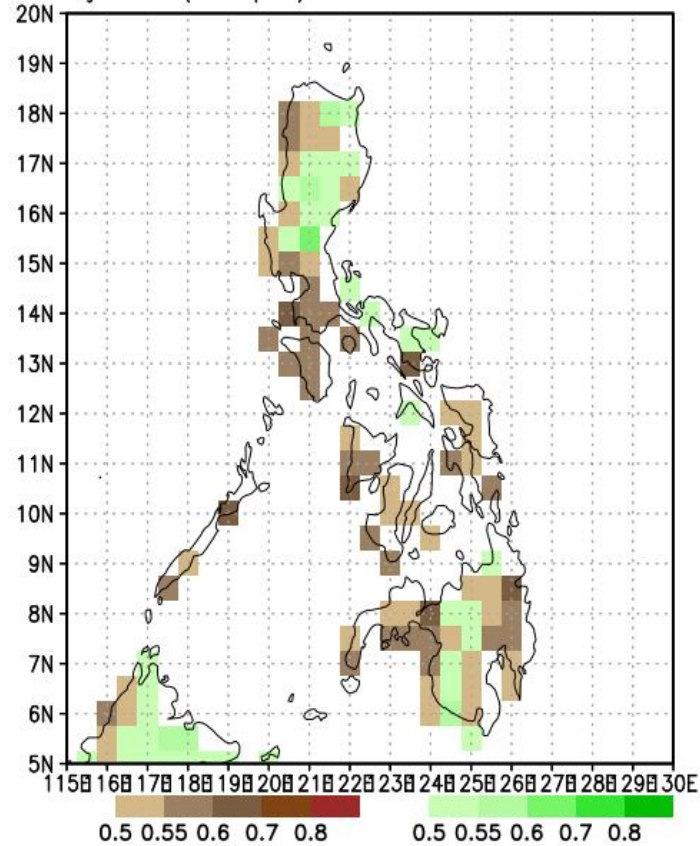
NCEP week34 Precip Prob. Fcst
Init date: 18Aug2021 / Valid: 02Sep2021 to 15Sep2021
Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of Luzon, Iloilo, Antique and western Mindanao including Zamboanga Peninsula while the rest of the country will likely received above normal rainfall.

PCA

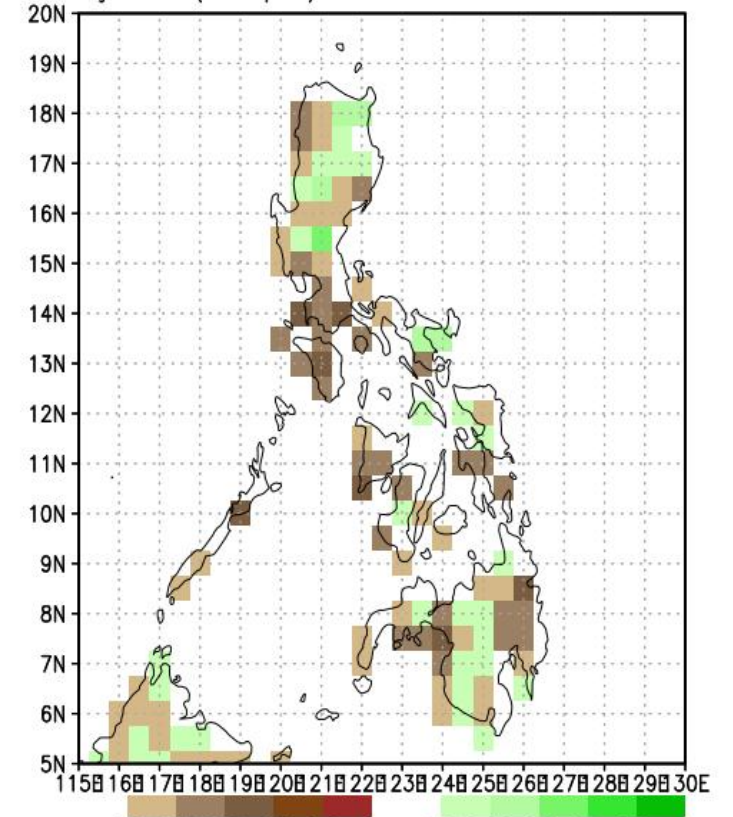
NCEP week34 Precip Prob. Fcst
Init date: 18Aug2021 / Valid: 02Sep2021 to 15Sep2021
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst
Init date: 18Aug2021 / Valid: 02Sep2021 to 15Sep2021
Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in some patches of above normal rainfall in northern Luzon, Bicol region and central Mindanao.

Idate: Aug 18, 2021

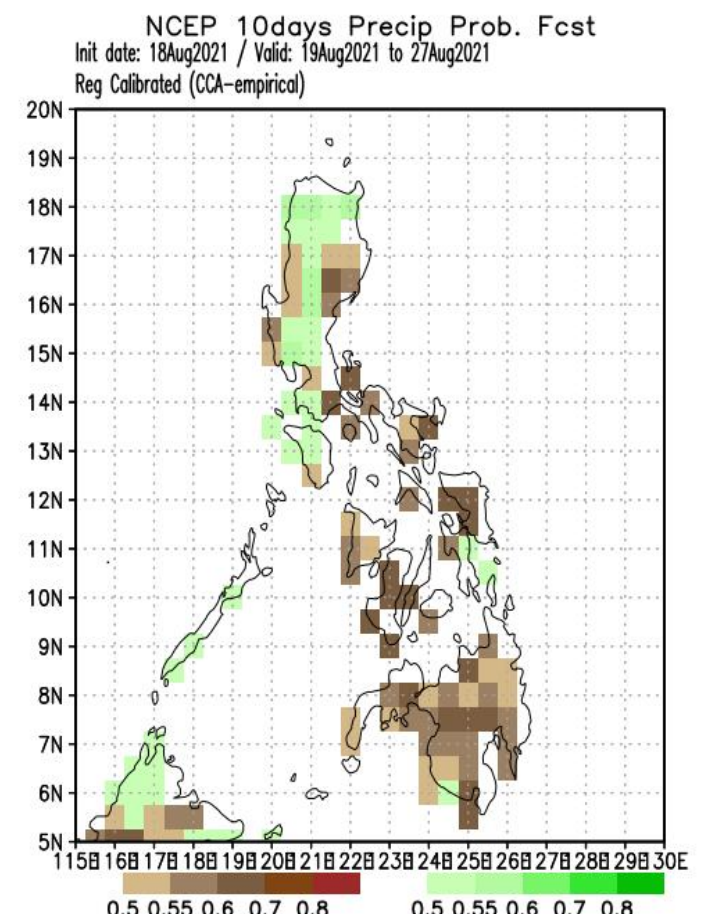
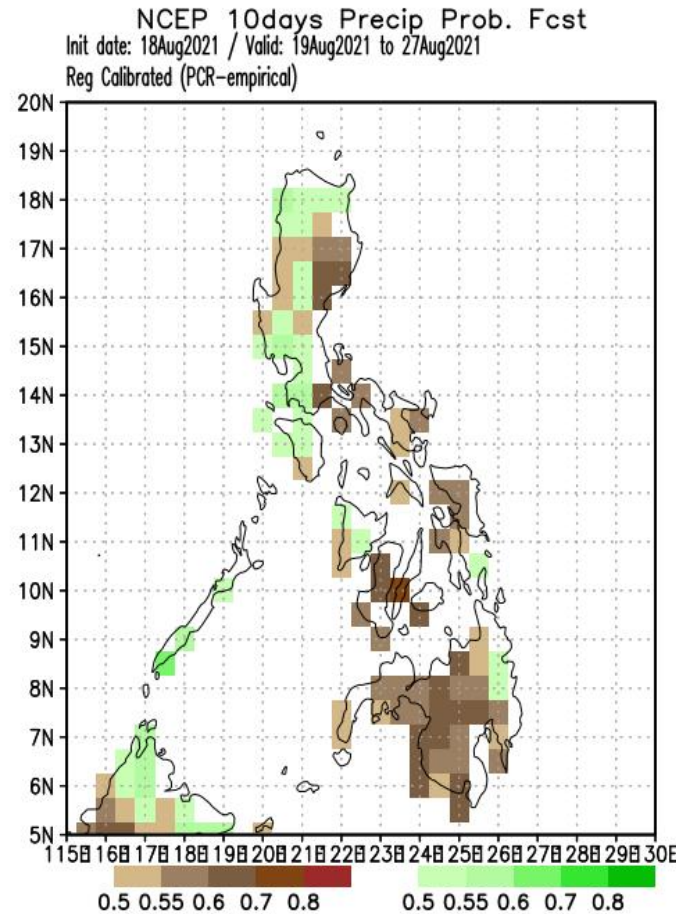
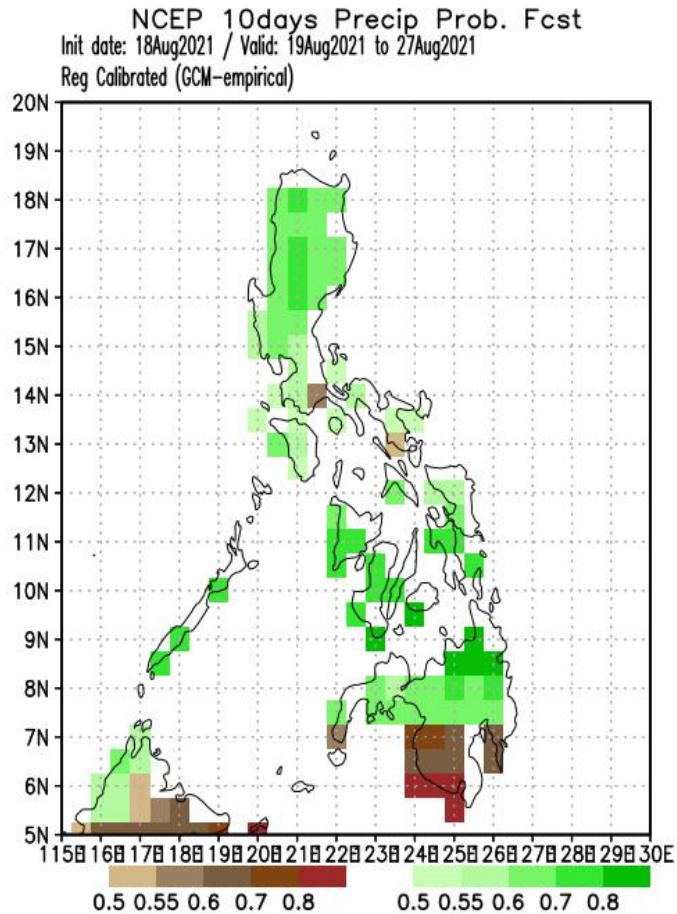
10 days Forecast

Aug 19-27, 2021

GCM

PCA

CCA



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

Probability of receiving below normal rainfall in most parts of the country is expected except in Northern & Central Luzon, Mindoro, Palawan, Panay Island and eastern Mindanao where above normal rainfall is more likely.

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