

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.  
Initial condition: Aug 23, 2020

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.



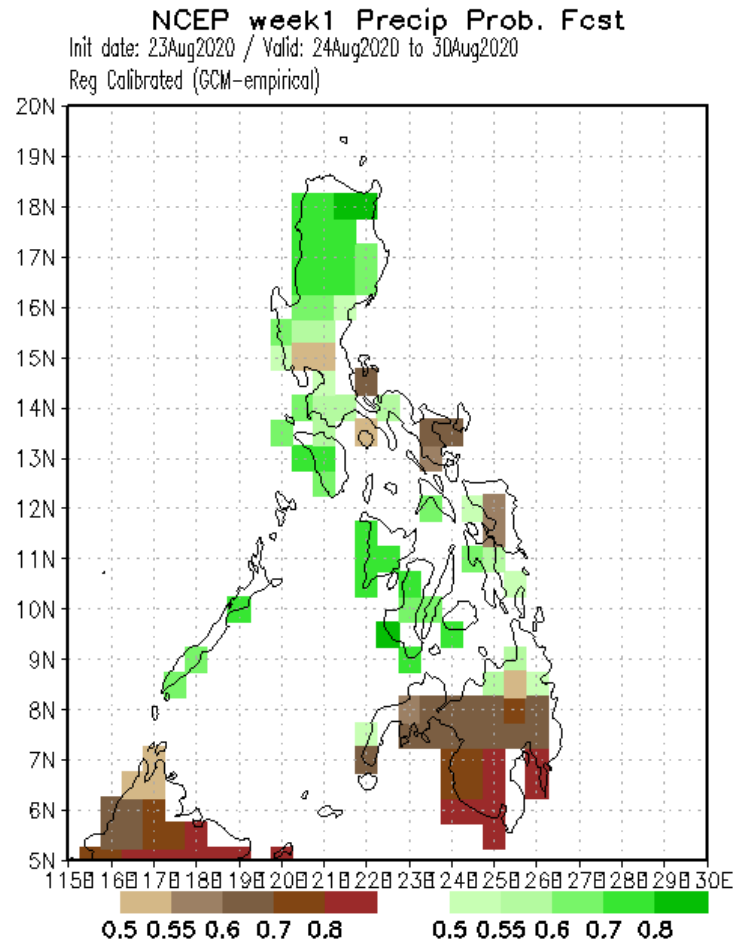
Rundate: Aug 27, 2020

Idate: August 23, 2020

Week 1 Forecast

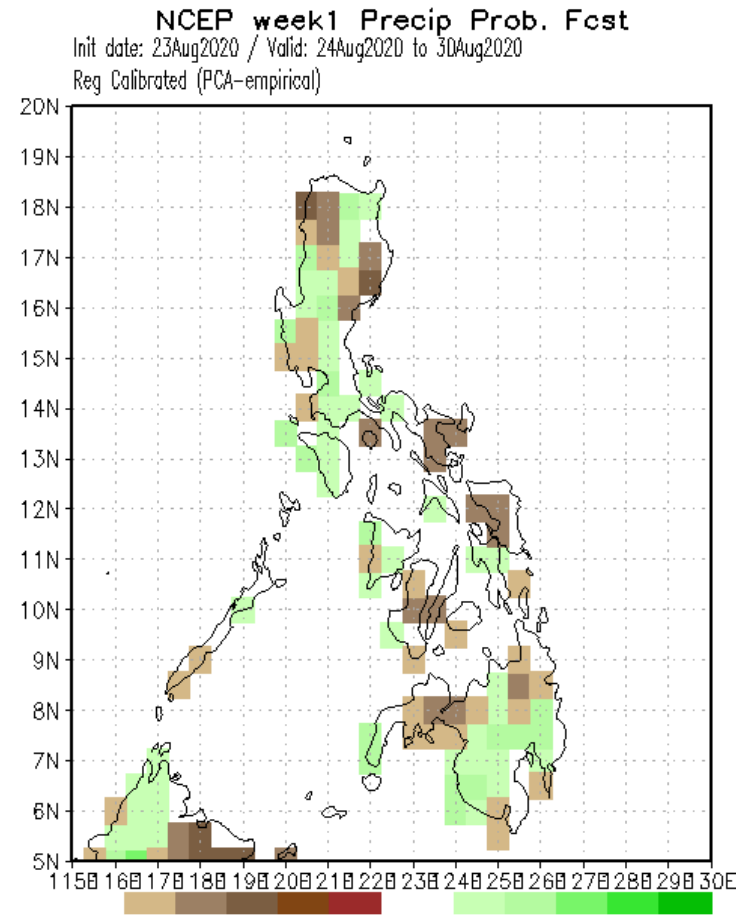
Aug 24-30, 2020

GCM



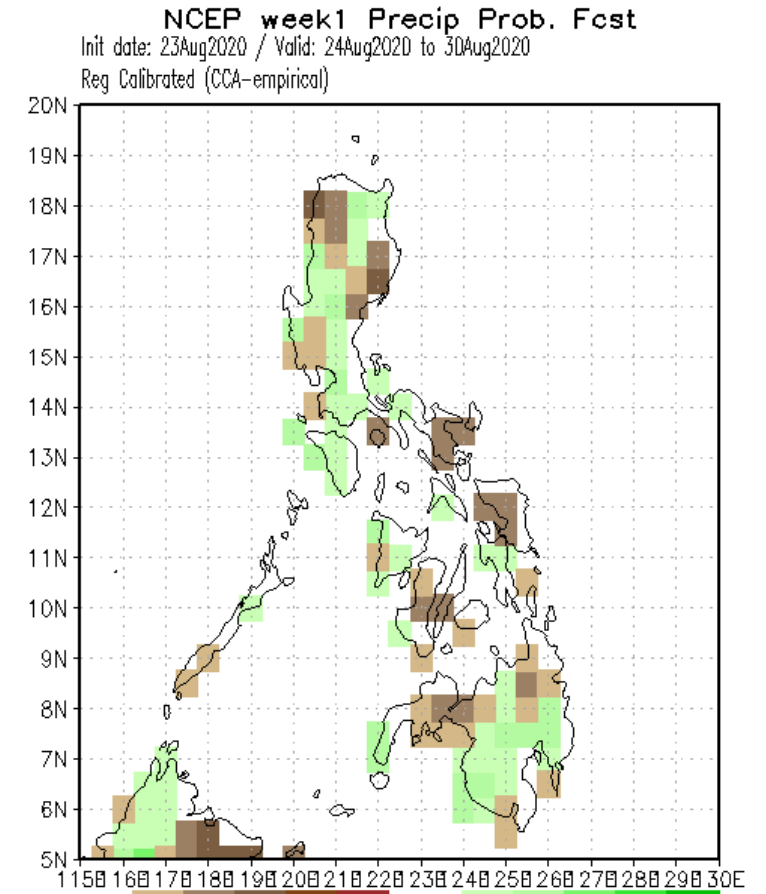
Probability of receiving above normal rainfall in most parts of Luzon and in central and western Visayas is expected while eastern Visayas and most parts of Mindanao will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Ilocos Norte, Isabela, eastern and western Visayas and northern Mindanao.

CCA

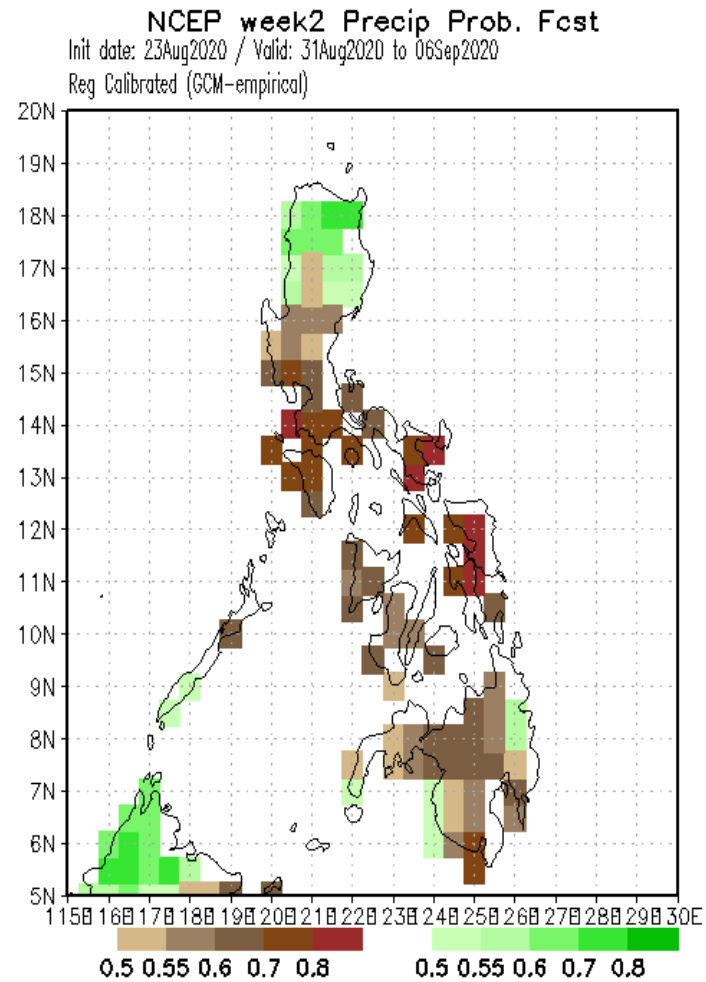


Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Ilocos Norte, Isabela, eastern and western Visayas and northern Mindanao.

**Idate: August 23, 2020**

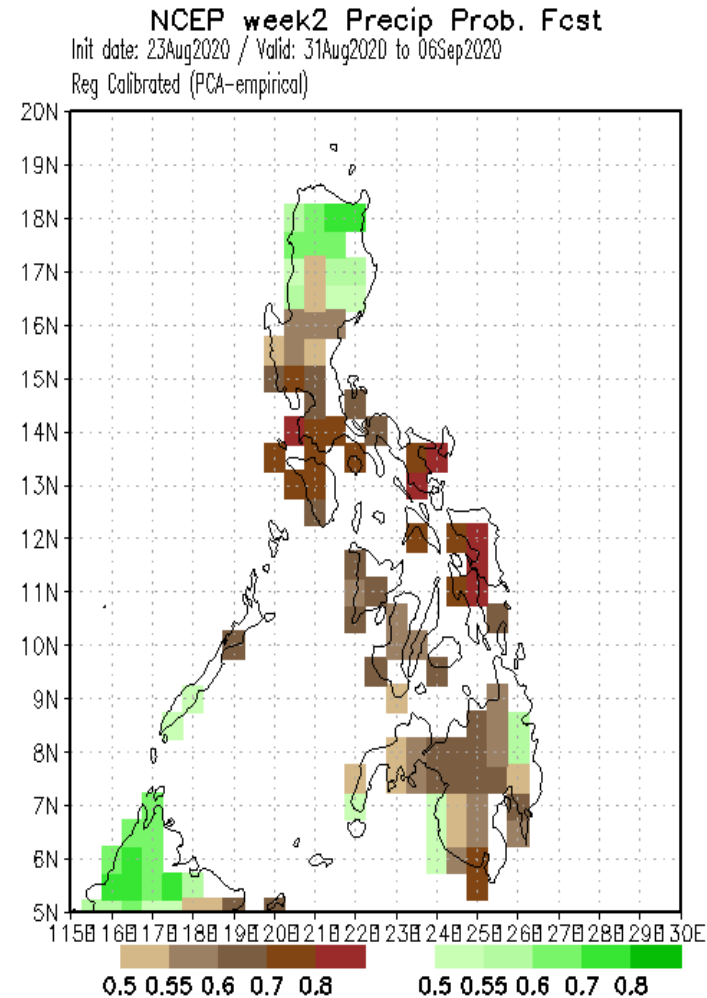
**Week 2 Forecast**

**Aug 31-Sep 06, 2020 GCM**



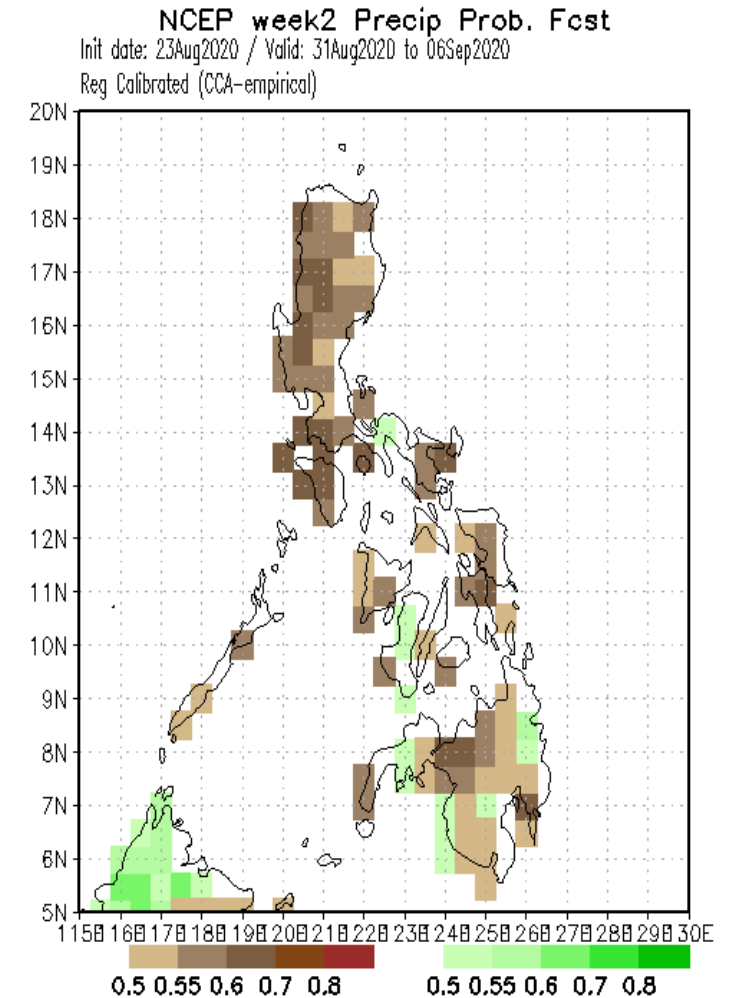
Probability of receiving below normal rainfall in most parts of the country is expected except in the northern half of Luzon where above normal rainfall is more likely.

**PCA**



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

**CCA**



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

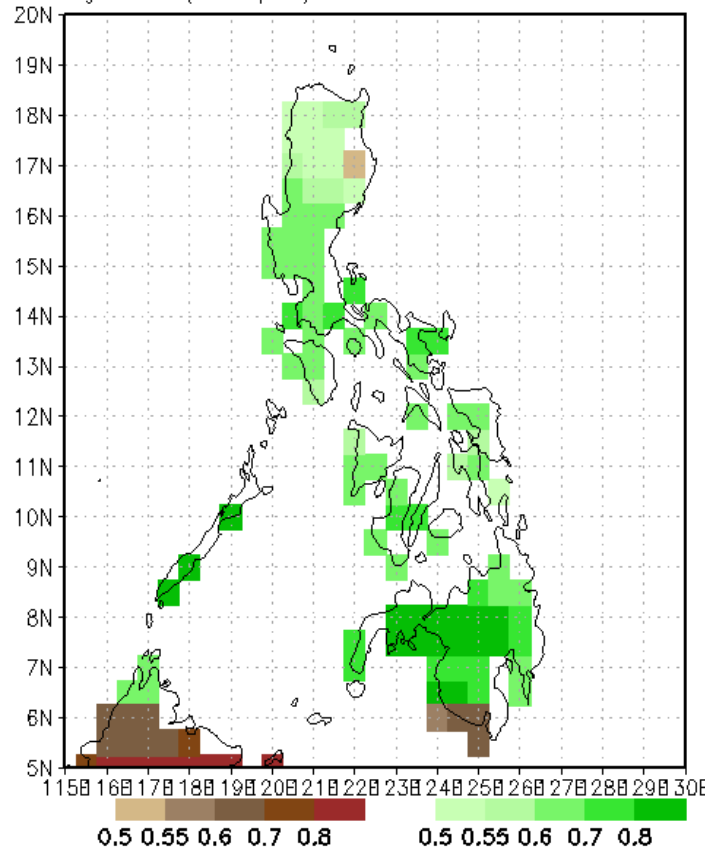


**Idate: August 23, 2020**

**Week 3-4 Forecast  
Sept 7-20, 2020**

**GCM**

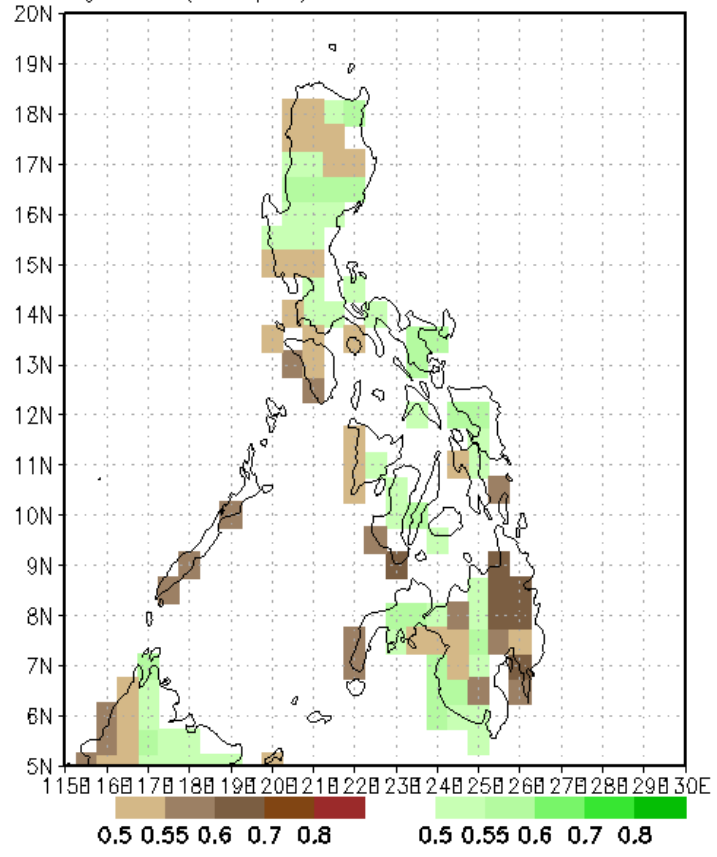
NCEP week34 Precip Prob. Fcst  
Init date: 23Aug2020 / Valid: 07Sep2020 to 20Sep2020  
Reg Calibrated (GCM-empirical)



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

**PCA**

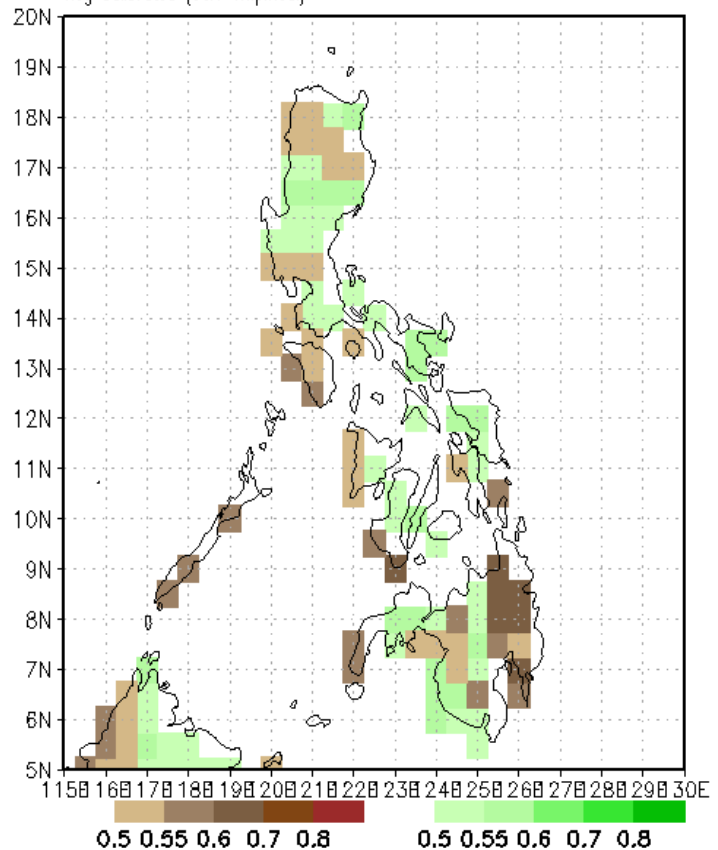
NCEP week34 Precip Prob. Fcst  
Init date: 23Aug2020 / Valid: 07Sep2020 to 20Sep2020  
Reg Calibrated (PCA-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in northern Luzon, Mindoro and eastern Mindanao.

**CCA**

NCEP week34 Precip Prob. Fcst  
Init date: 23Aug2020 / Valid: 07Sep2020 to 20Sep2020  
Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in northern Luzon, Mindoro and eastern Mindanao.



**Idate: August 23, 2020**

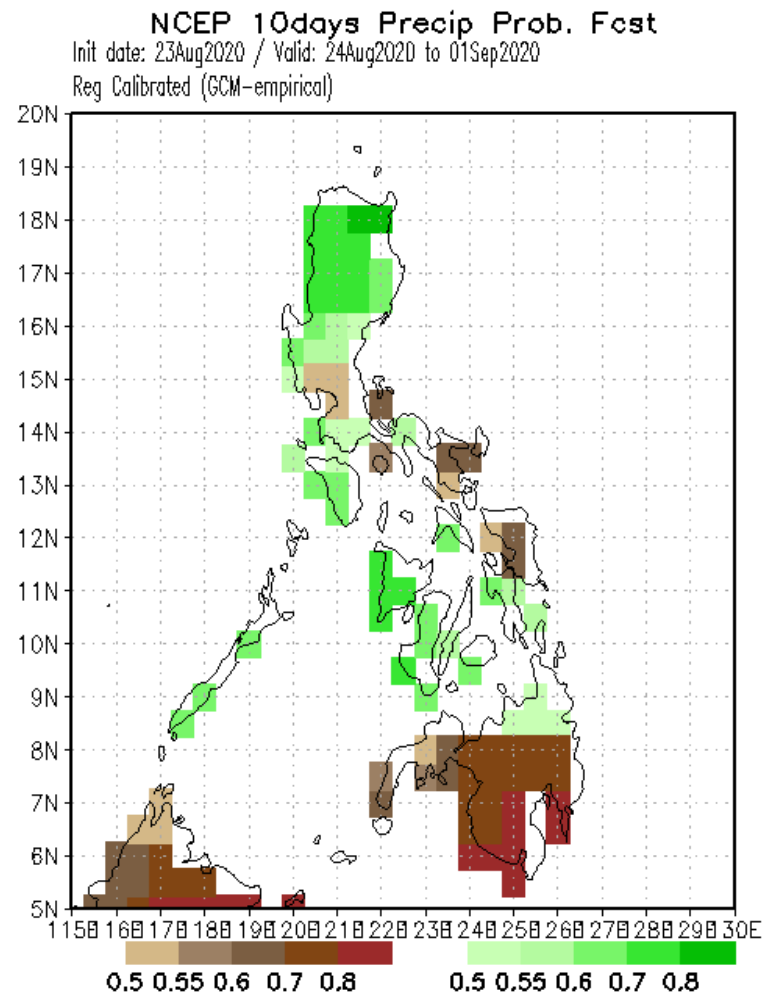
**10 days Forecast**

**Aug 24-Sep01, 2020**

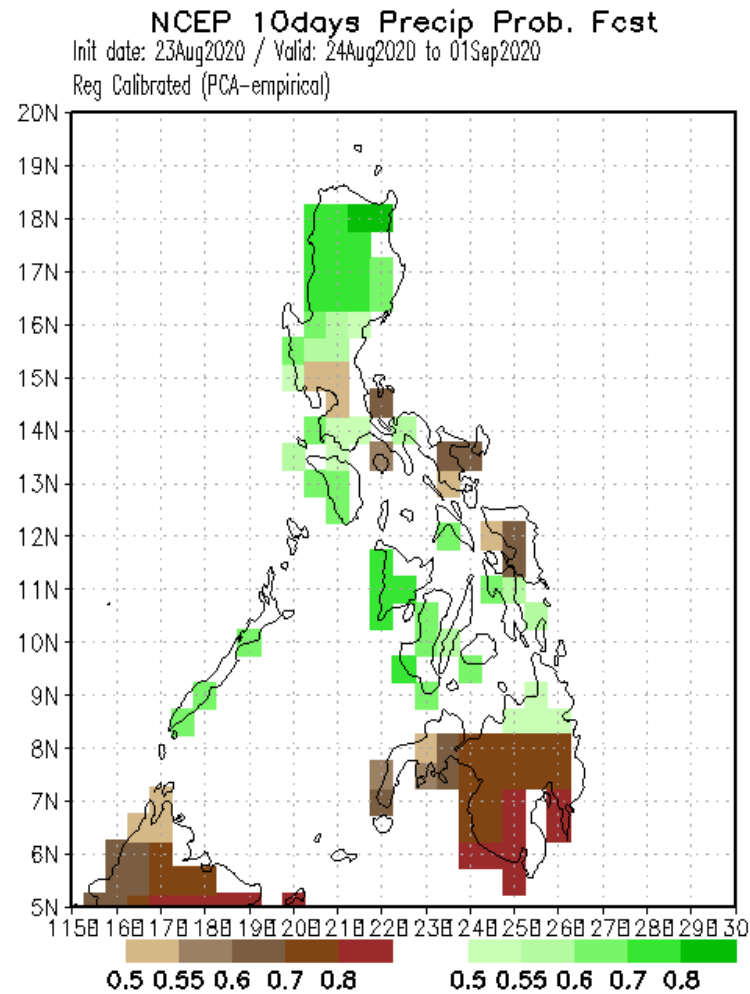
**GCM**

**PCA**

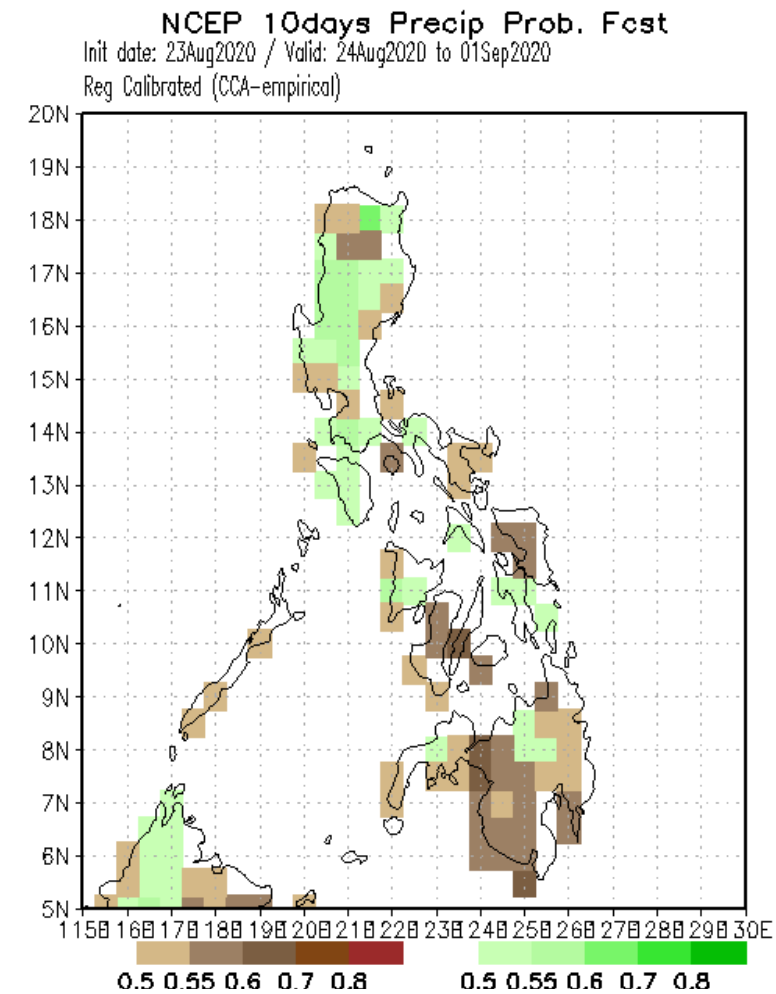
**CCA**



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



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