

# 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 26, 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 31, 2020

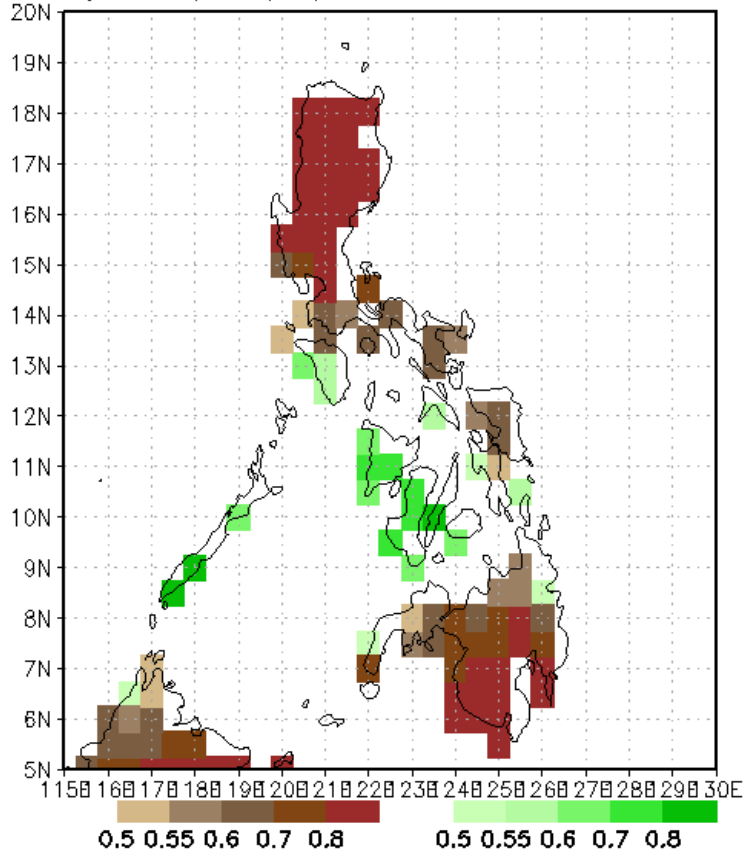
Idate: August 26, 2020

### Week 1 Forecast

Aug 27-Sep 02, 2020

**GCM**

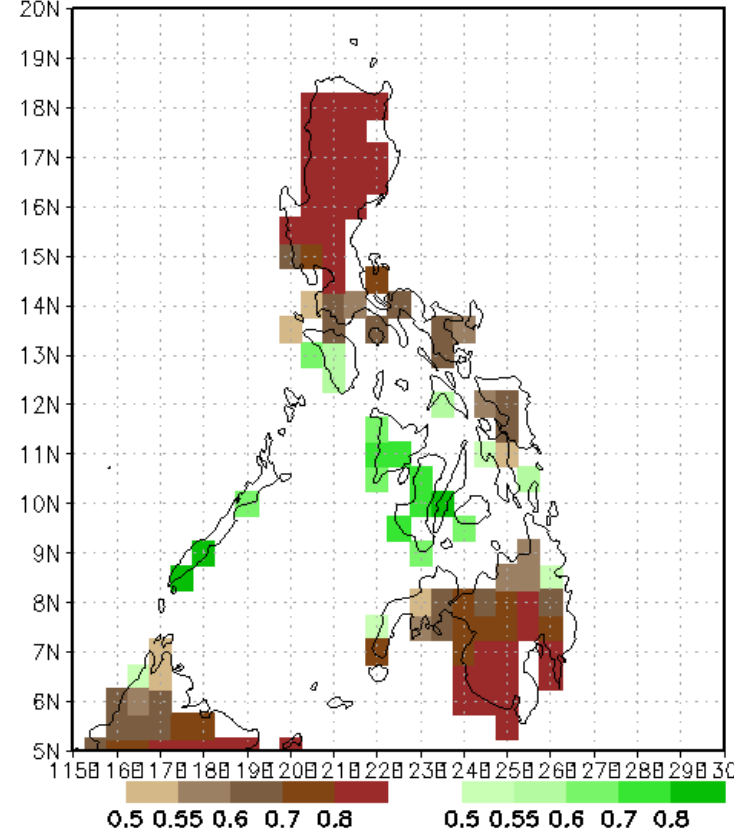
NCEP week1 Precip Prob. Fcst  
Init date: 26Aug2020 / Valid: 27Aug2020 to 02Sep2020  
Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in Mindoro, Palawan and western Visayas where above normal rainfall is more likely.

**PCA**

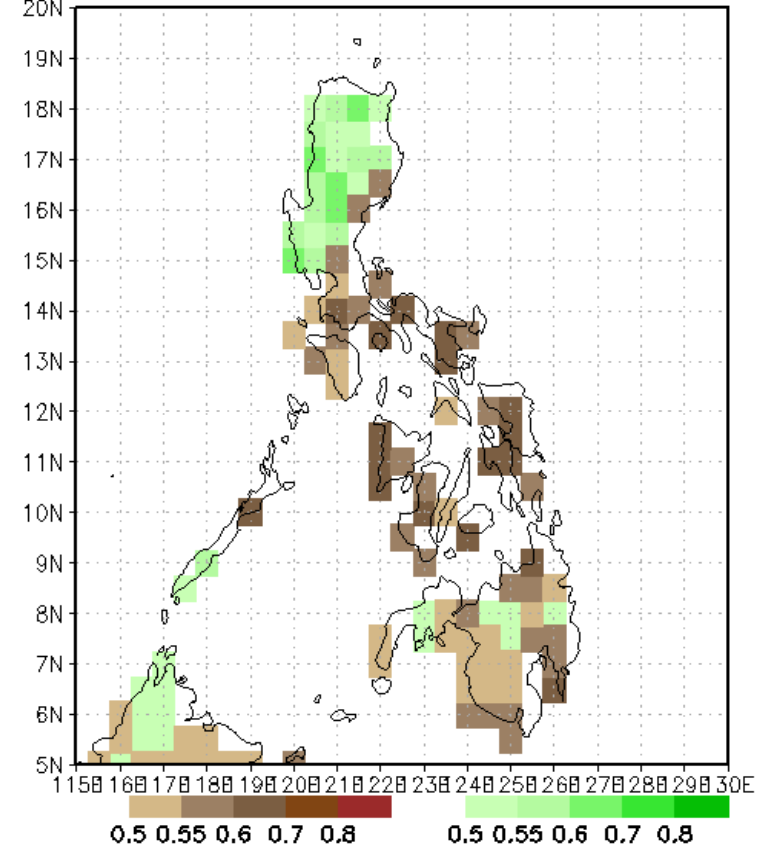
NCEP week1 Precip Prob. Fcst  
Init date: 26Aug2020 / Valid: 27Aug2020 to 02Sep2020  
Reg Calibrated (PCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in Mindoro, Palawan and western Visayas where above normal rainfall is more likely.

**CCA**

NCEP week1 Precip Prob. Fcst  
Init date: 26Aug2020 / Valid: 27Aug2020 to 02Sep2020  
Reg Calibrated (CCA-empirical)



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

**Idate: August 26, 2020**

**Week 2 Forecast**

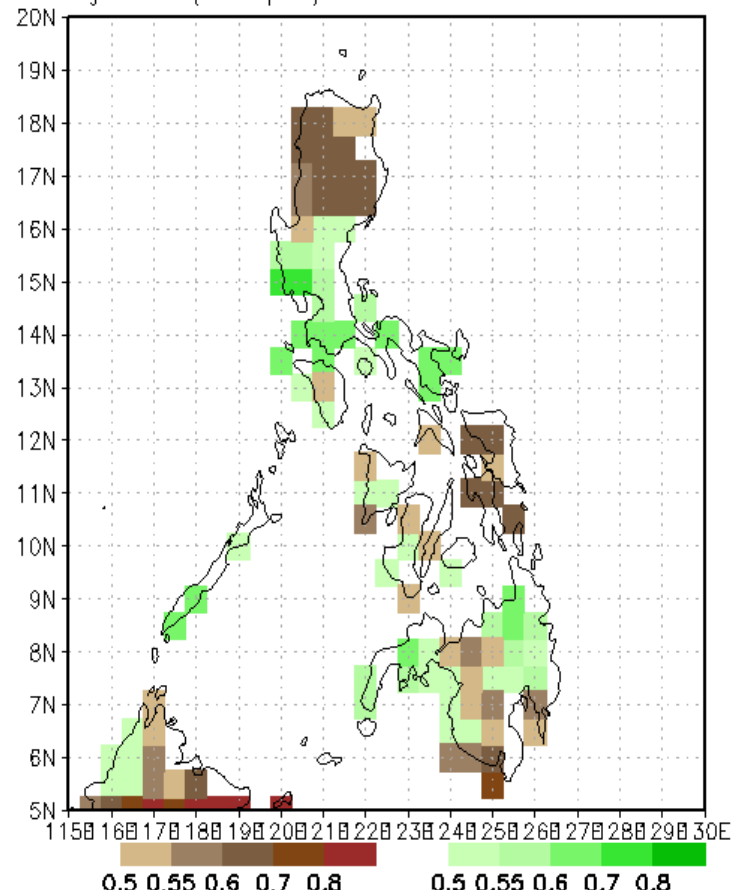
**Sep 03-09, 2020**

**GCM**

NCEP week2 Precip Prob. Fcst

Init date: 26Aug2020 / Valid: 03Sep2020 to 09Sep2020

Reg Calibrated (GCM-empirical)



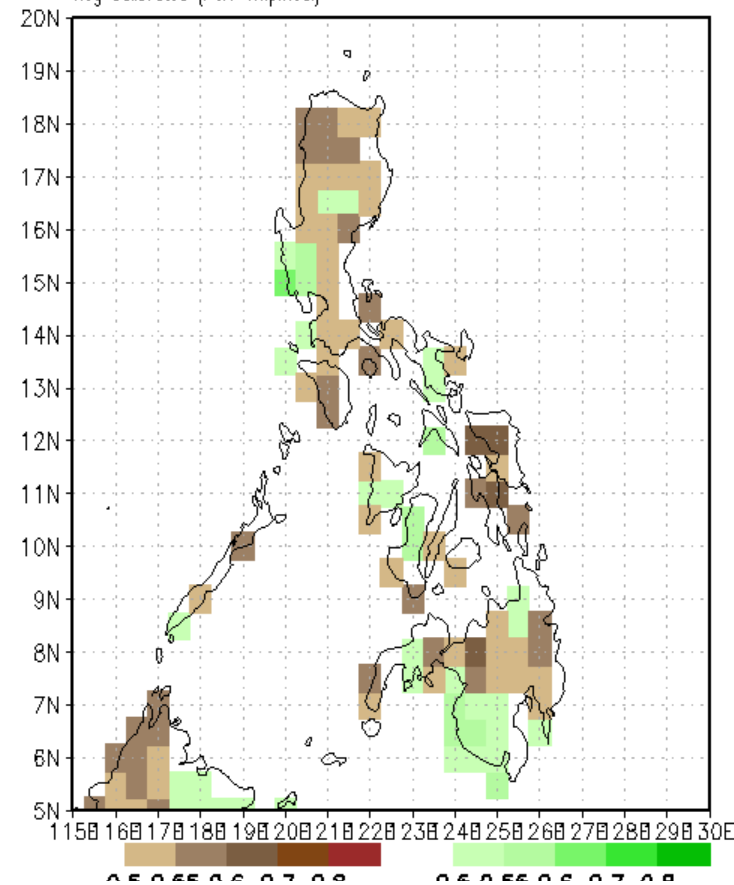
Probability of receiving below normal rainfall in northern half of Luzon, most parts of Visayas, and western Mindanao while the rest of the county will likely receive above normal rainfall.

**PCA**

NCEP week2 Precip Prob. Fcst

Init date: 26Aug2020 / Valid: 03Sep2020 to 09Sep2020

Reg Calibrated (PCA-empirical)



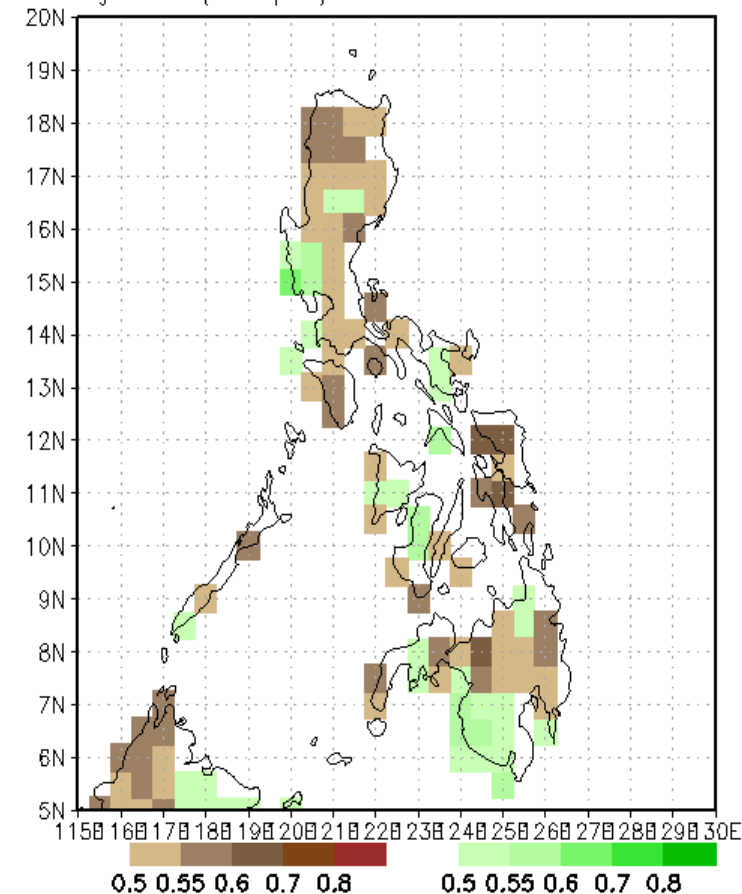
Probability of receiving below normal rainfall in most parts of the country is expected except in the southern parts of Mindanao where above normal rainfall is more likely.

**CCA**

NCEP week2 Precip Prob. Fcst

Init date: 26Aug2020 / Valid: 03Sep2020 to 09Sep2020

Reg Calibrated (CCA-empirical)

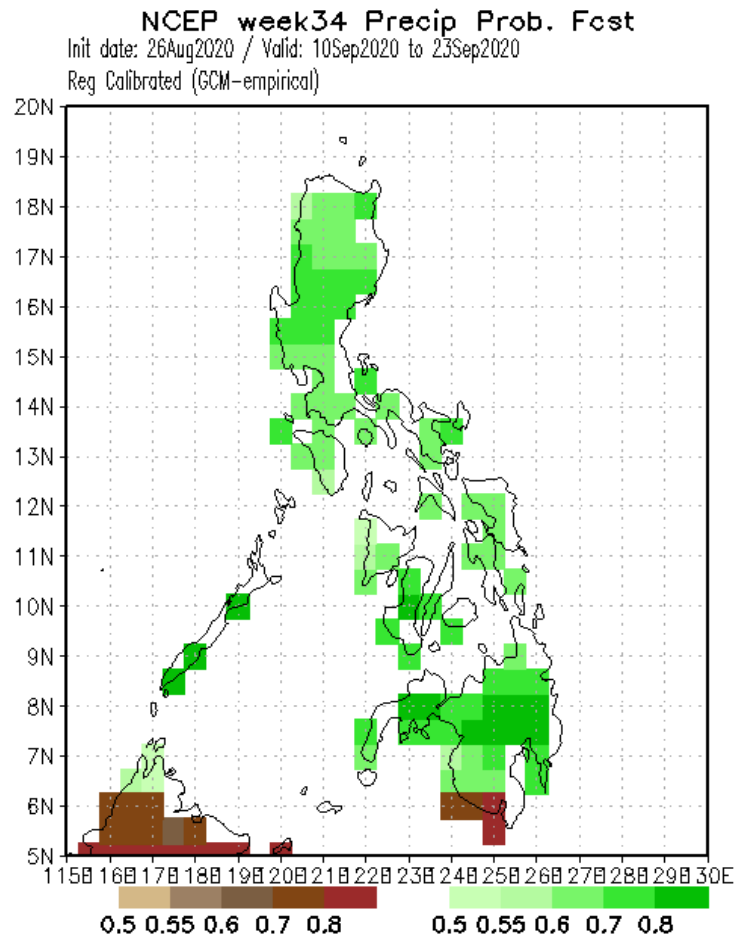


Probability of receiving below normal rainfall in most parts of the country is expected except in the southern parts of Mindanao where above normal rainfall is more likely.



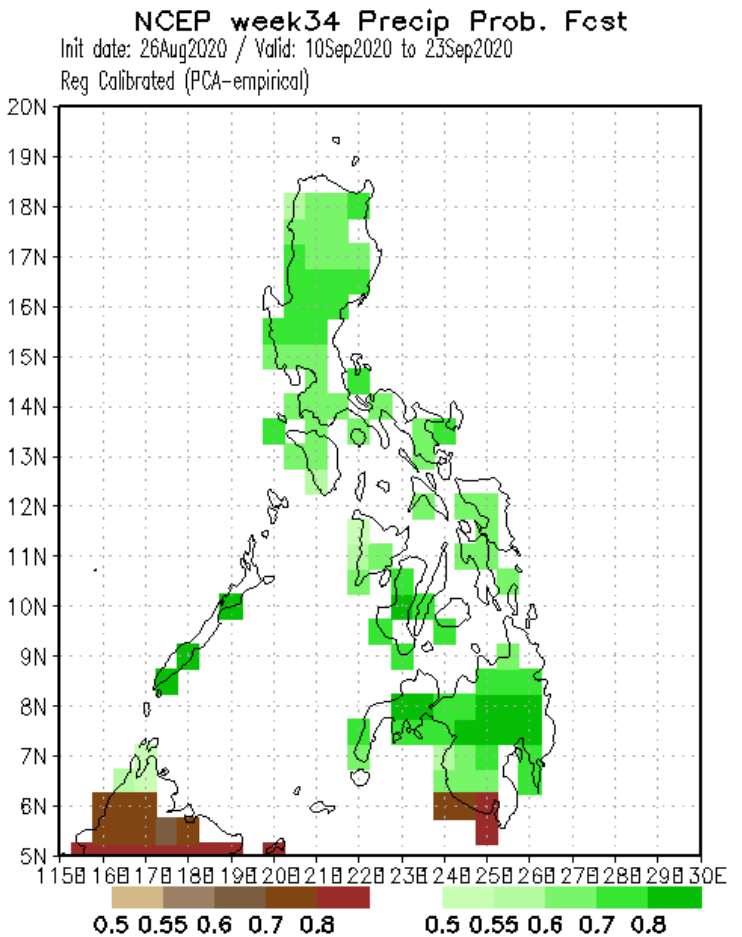
**Week 3-4 Forecast  
Sept 10-23, 2020**

**GCM**



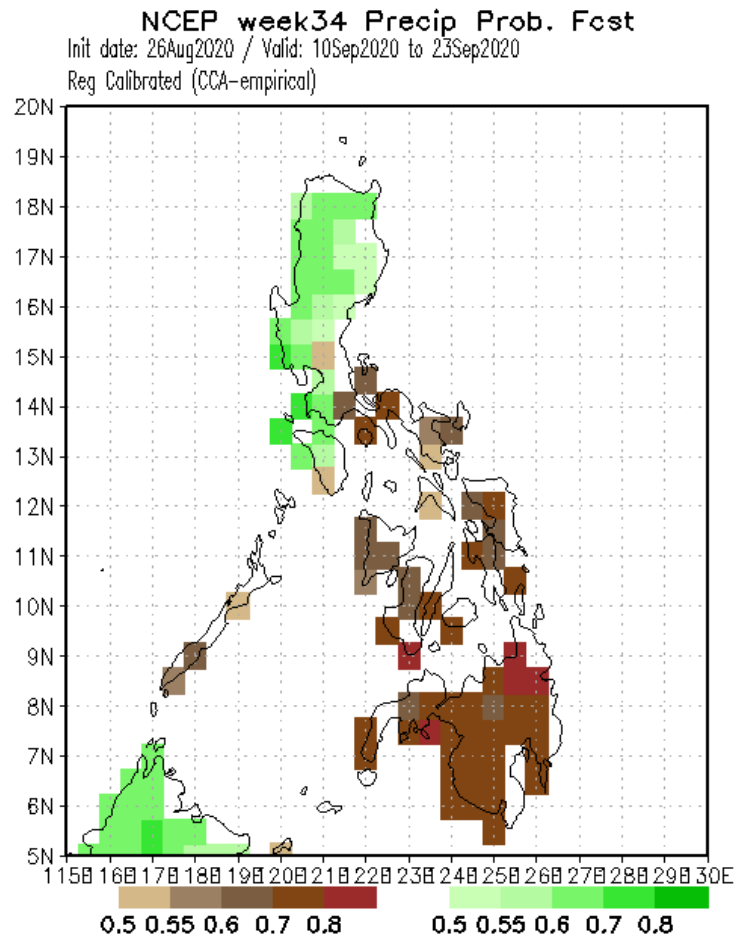
Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Saranggani.

**PCA**



Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Saranggani.

**CCA**

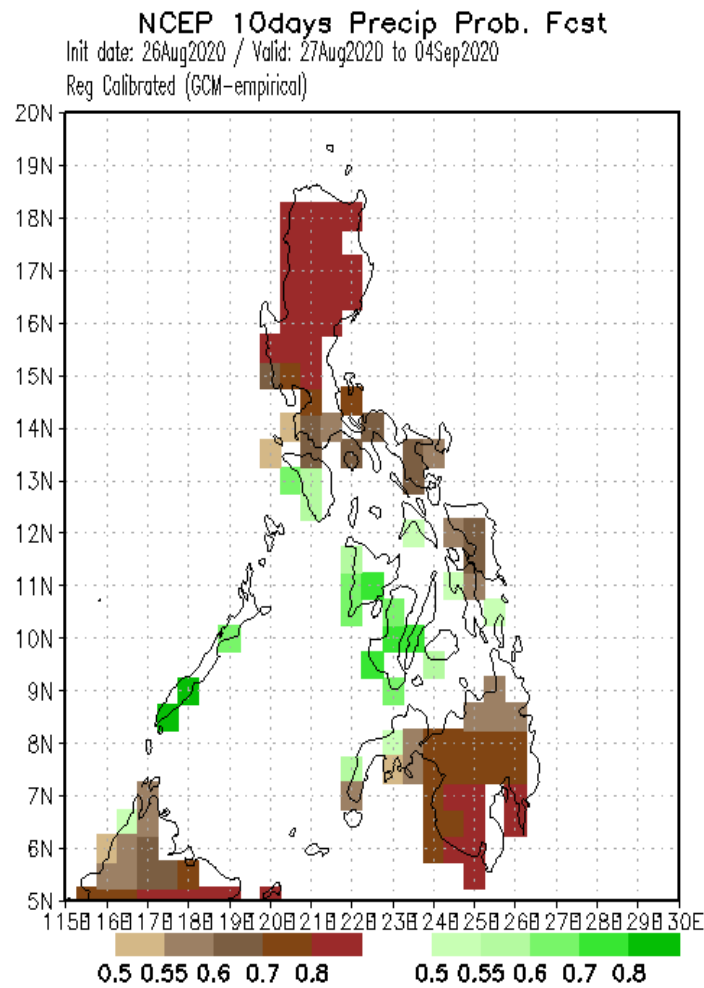


Probability of receiving below normal rainfall in most parts of Visayas and Mindanao while Luzon will likely received above normal rainfall.

**Idate: August 26, 2020**

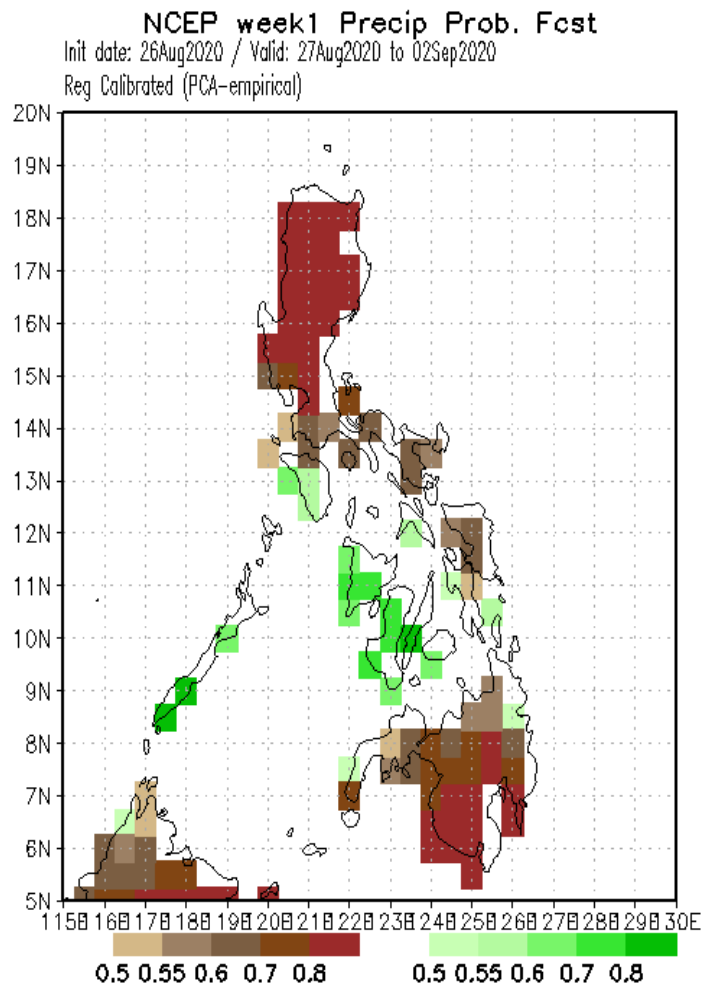
**10 days Forecast**

**Aug 27-Sep 04, 2020 GCM**



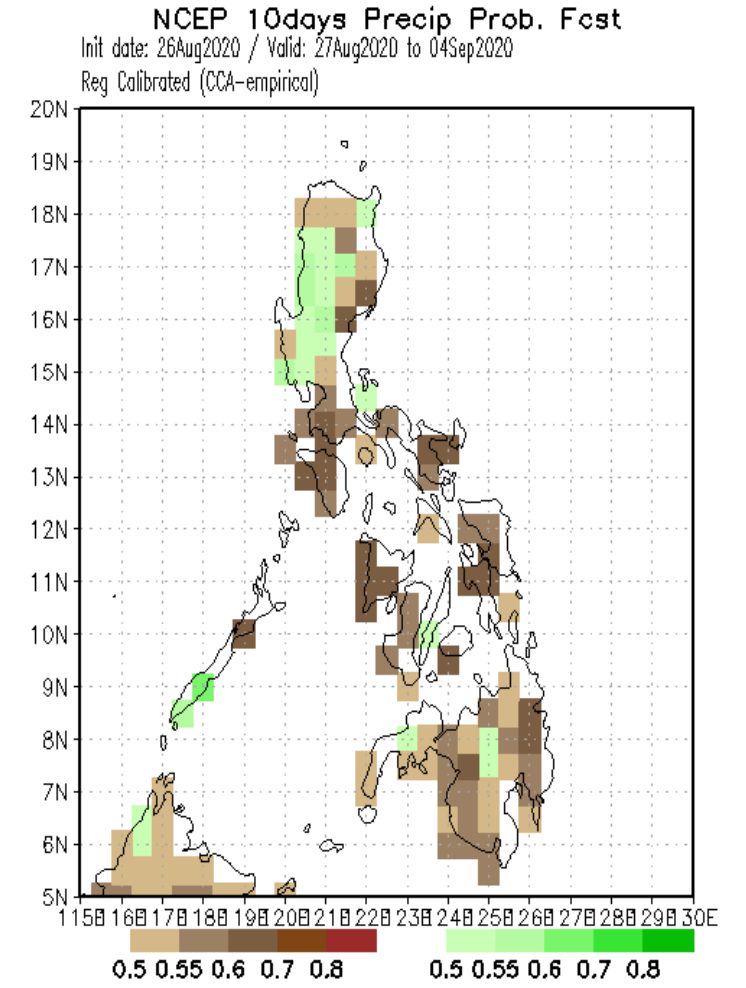
Probability of receiving below normal rainfall in most parts of the country is expected except in Mindoro, Palawan and western Visayas where above normal rainfall is more likely.

**PCA**



Probability of receiving below normal rainfall in most parts of the country is expected except in Mindoro, Palawan and western Visayas where above normal rainfall is more likely.

**CCA**



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