

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 12, 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 17, 2020

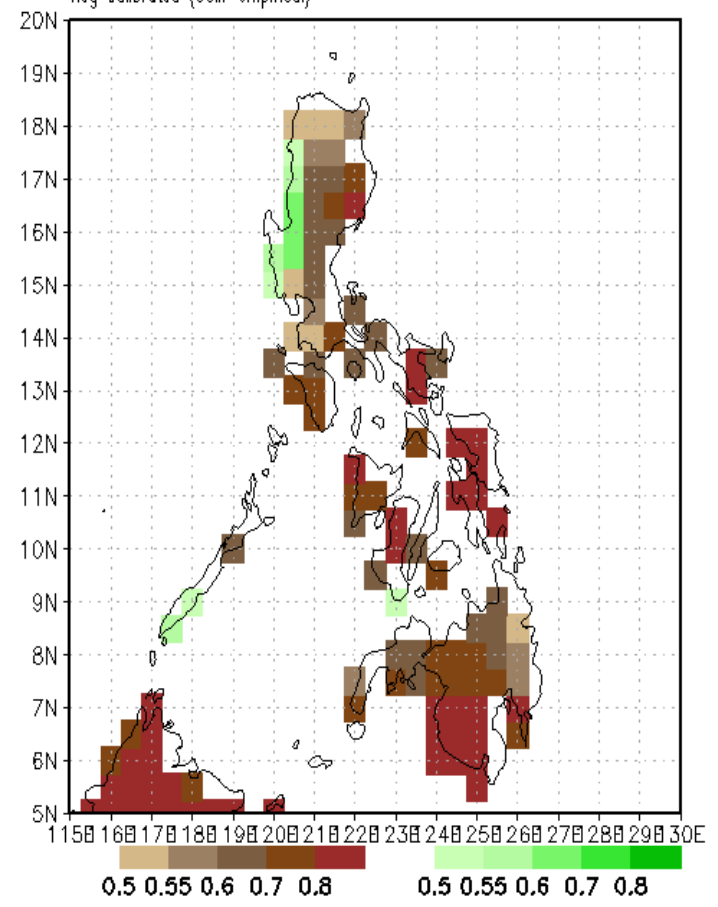
Idate: August 12, 2020

Week 1 Forecast

Aug 13-19, 2020

GCM

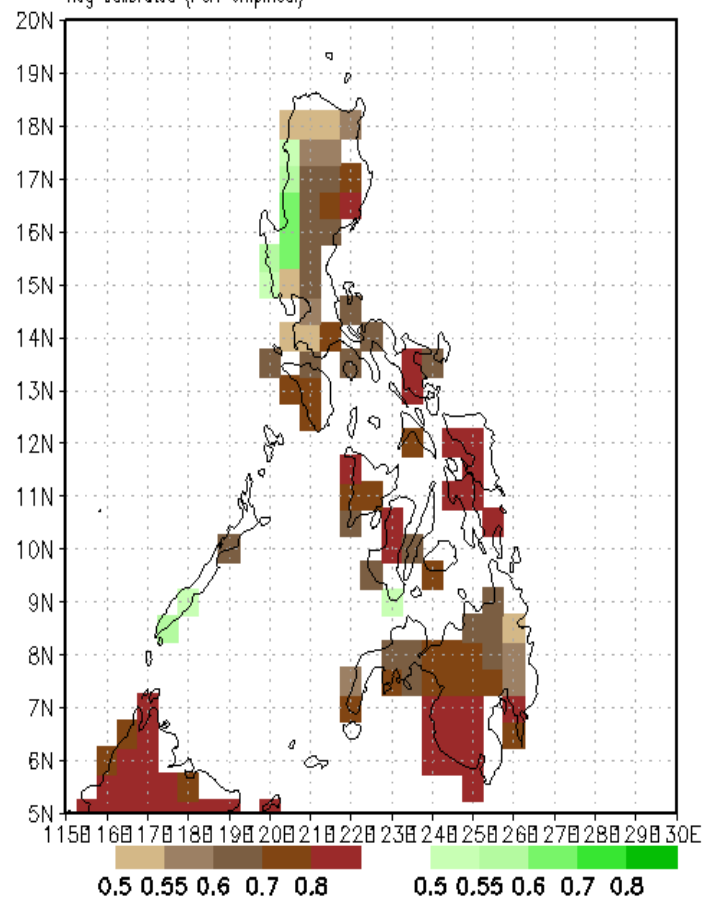
NCEP week1 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 13Aug2020 to 19Aug2020
Reg Calibrated (GCM-empirical)



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

PCA

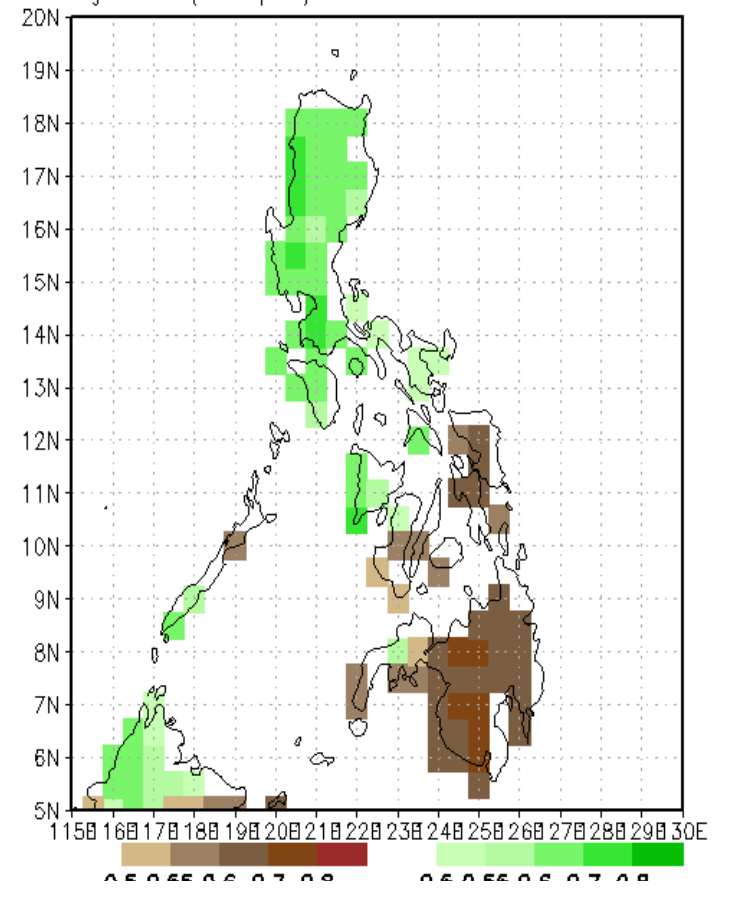
NCEP week1 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 13Aug2020 to 19Aug2020
Reg Calibrated (PCA-empirical)



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

CCA

NCEP week1 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 13Aug2020 to 19Aug2020
Reg Calibrated (CCA-empirical)



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

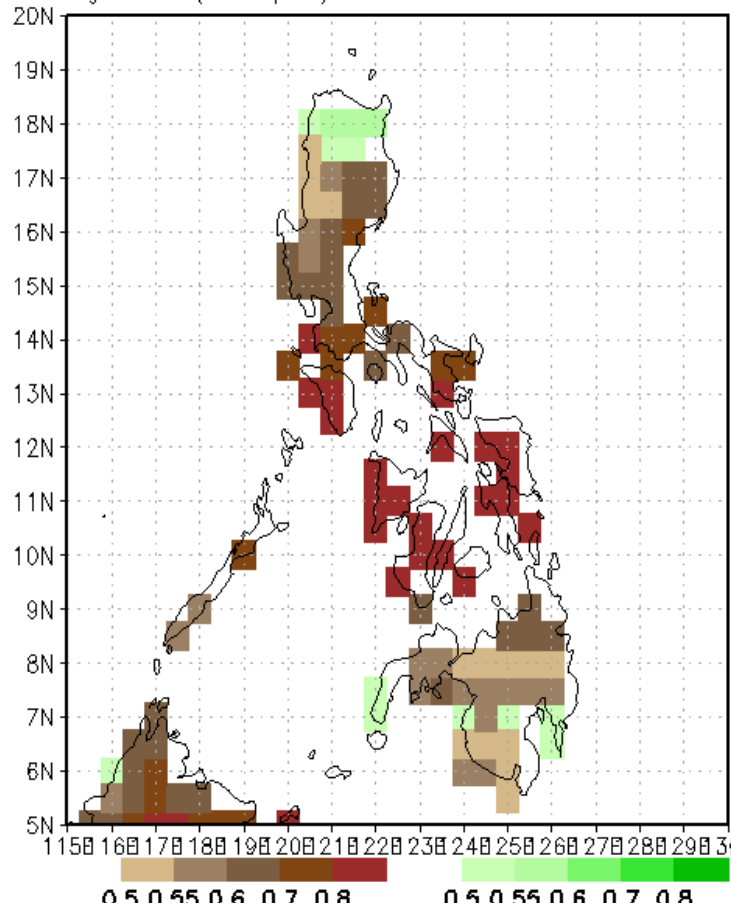
Idate: August 12, 2020

Week 2 Forecast

Aug 20-26, 2020

GCM

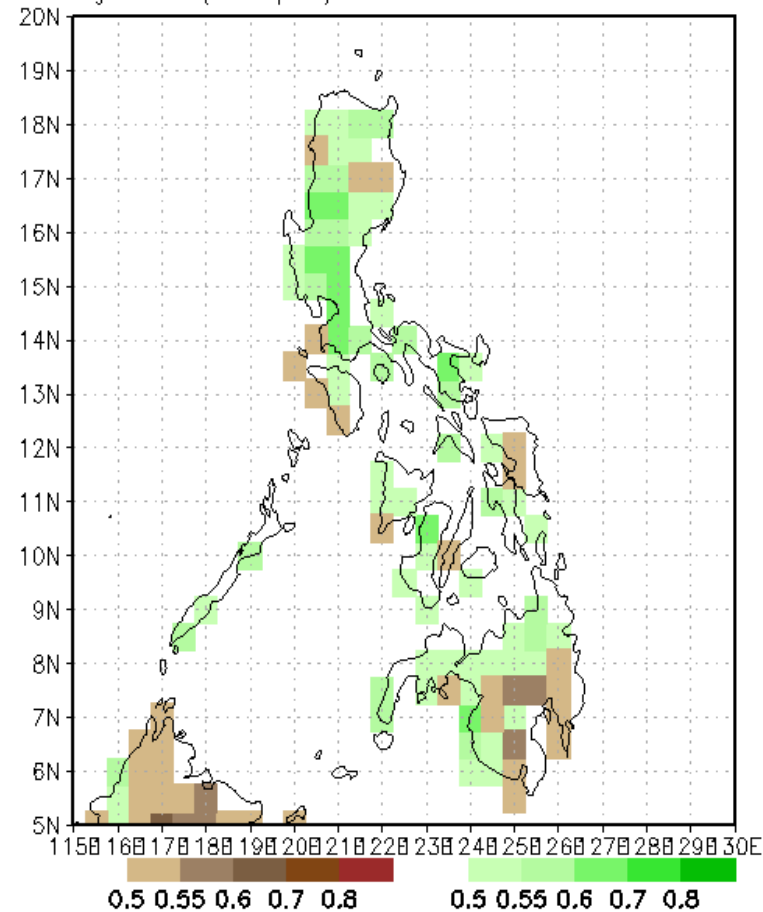
NCEP week2 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 20Aug2020 to 26Aug2020
Reg Calibrated (GCM-empirical)



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

PCA

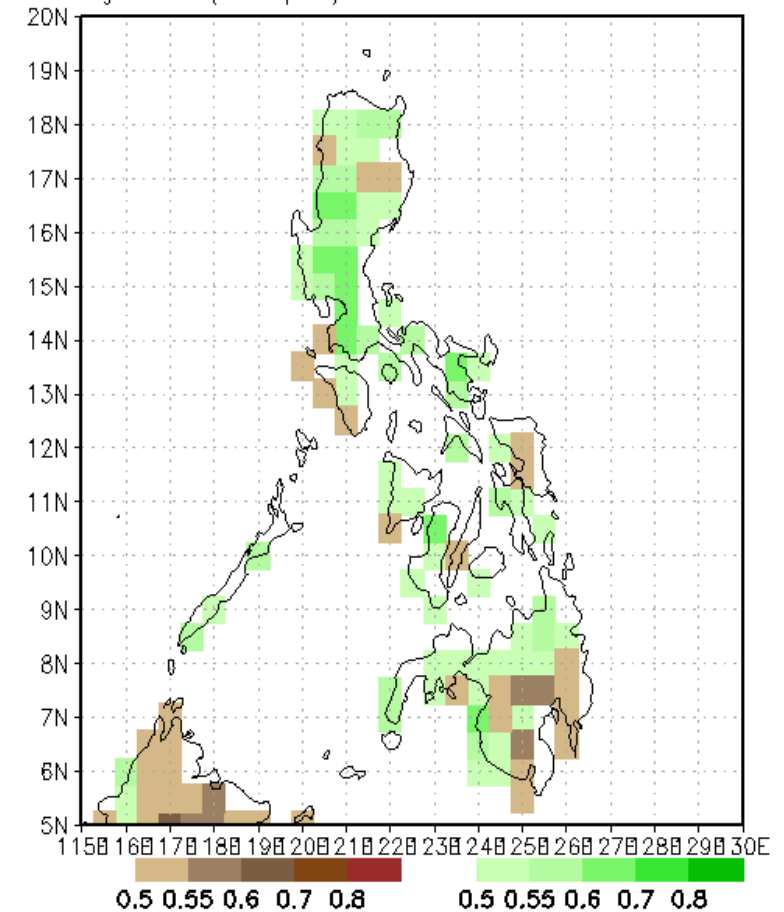
NCEP week2 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 20Aug2020 to 26Aug2020
Reg Calibrated (PCA-empirical)



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

CCA

NCEP week2 Precip Prob. Fcst
Init date: 12Aug2020 / Valid: 20Aug2020 to 26Aug2020
Reg Calibrated (CCA-empirical)



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

Idate: August 12, 2020

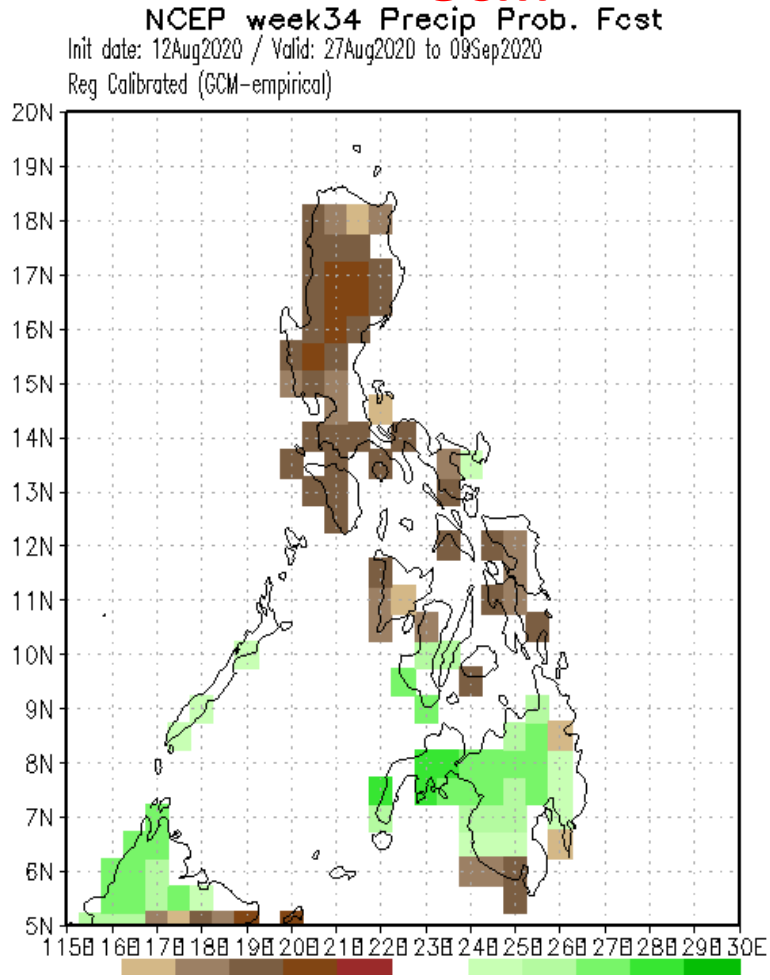
Week 3-4 Forecast

Aug 27- Sept 09, 2020

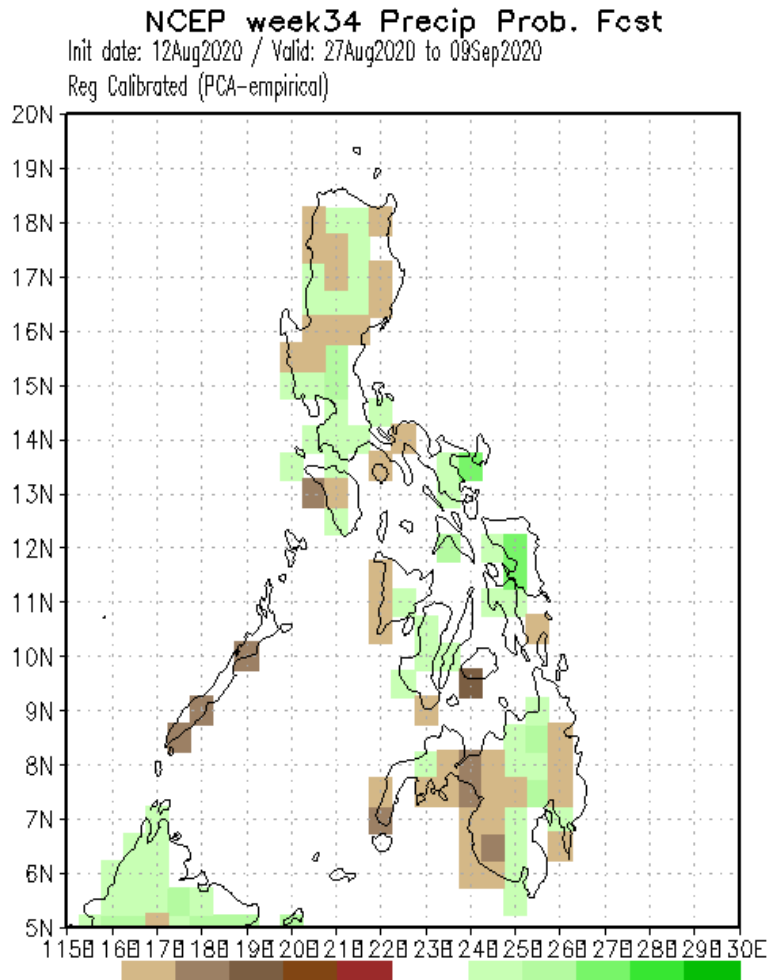
GCM

PCA

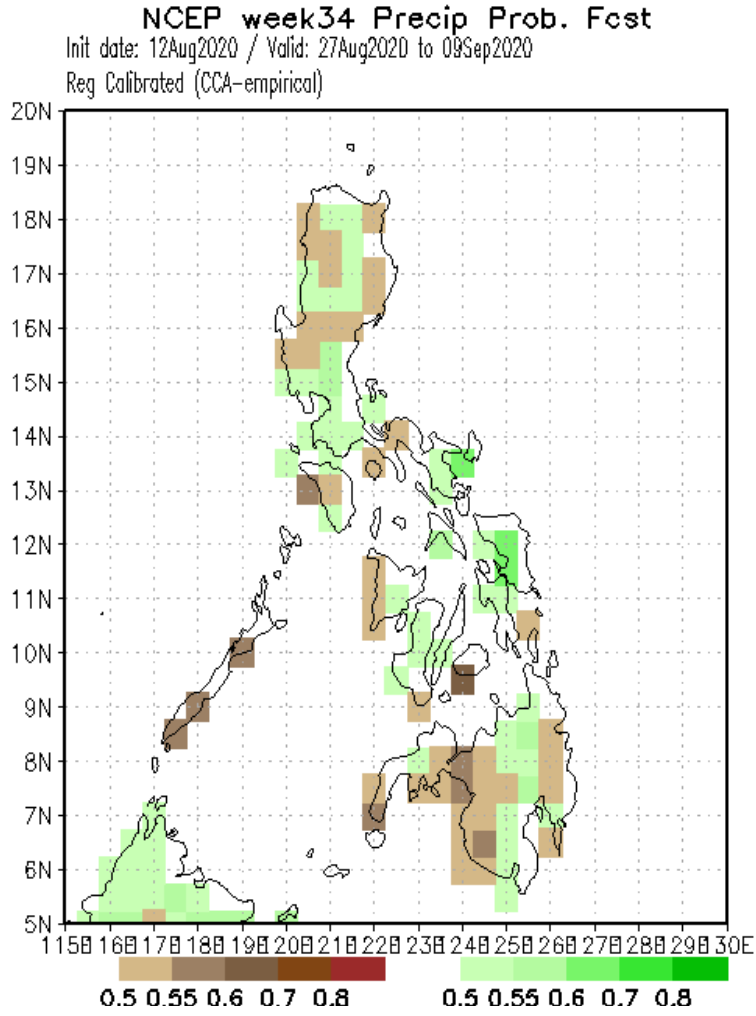
CCA



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



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



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

Idate: August 12, 2020

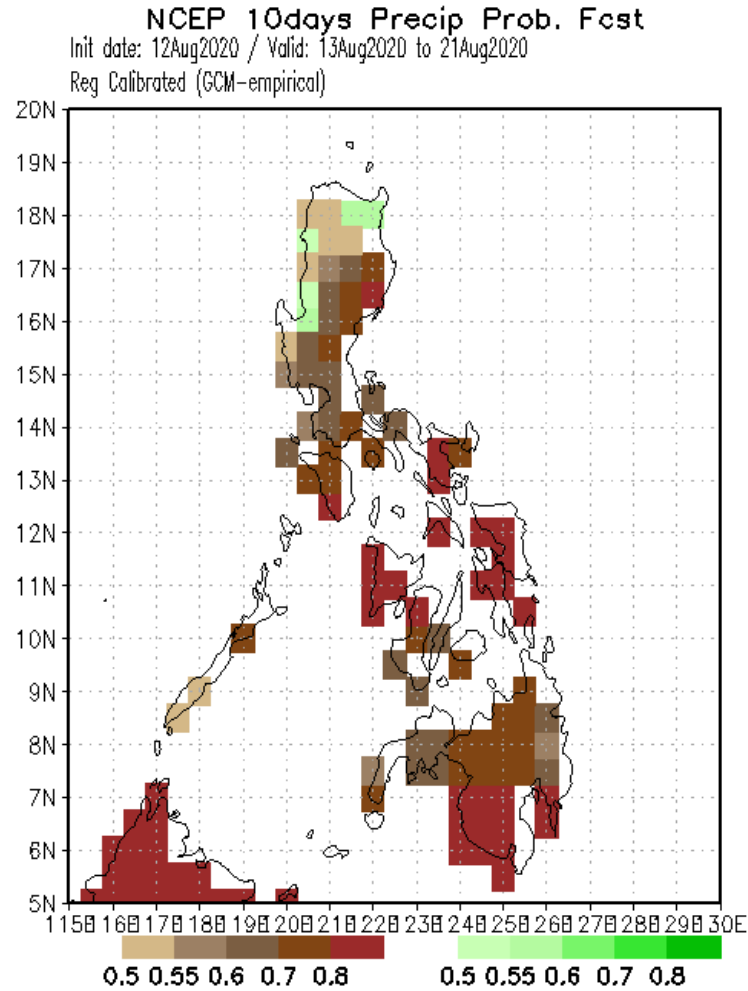
10 days Forecast

Aug 13-21, 2020

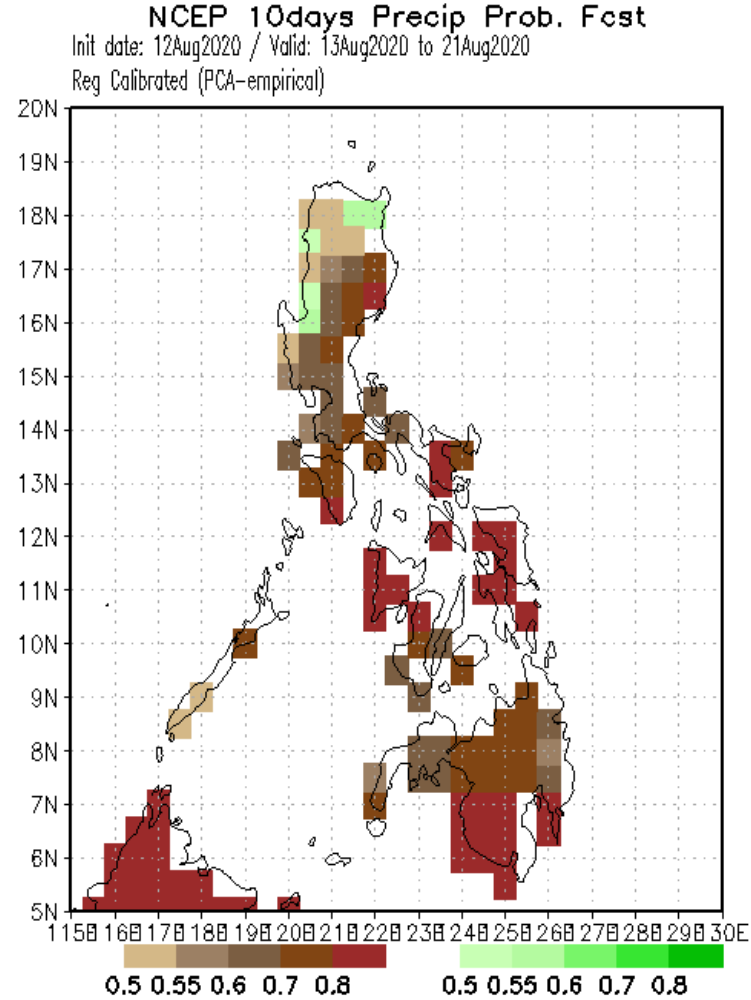
GCM

PCA

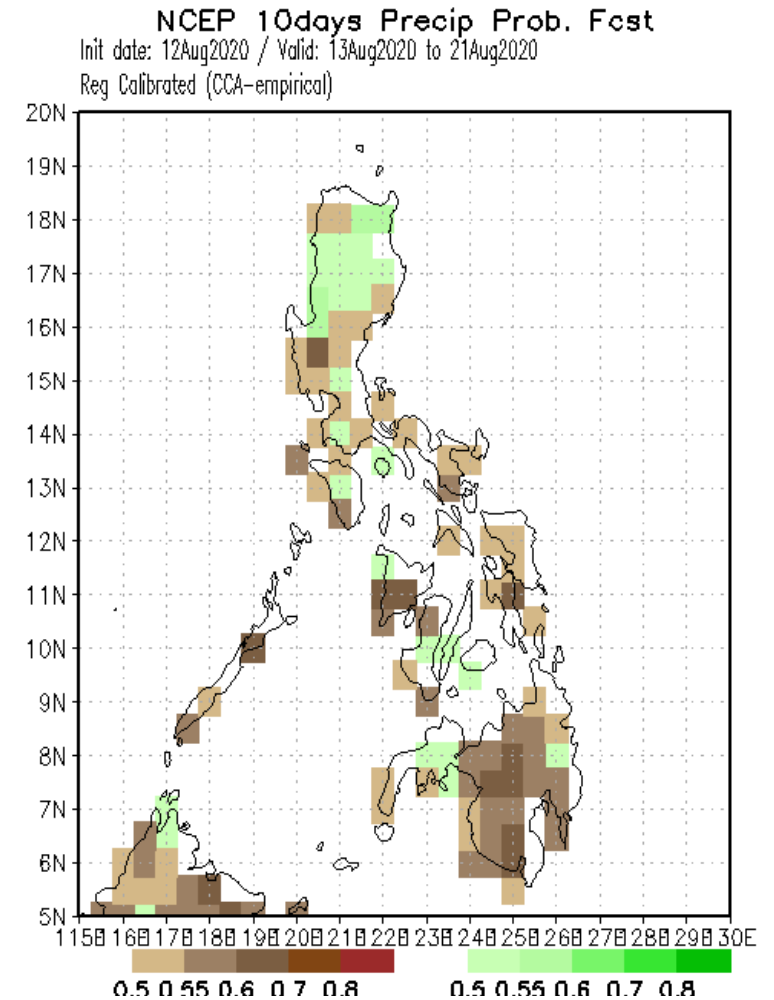
CCA



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



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



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