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 10, 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.

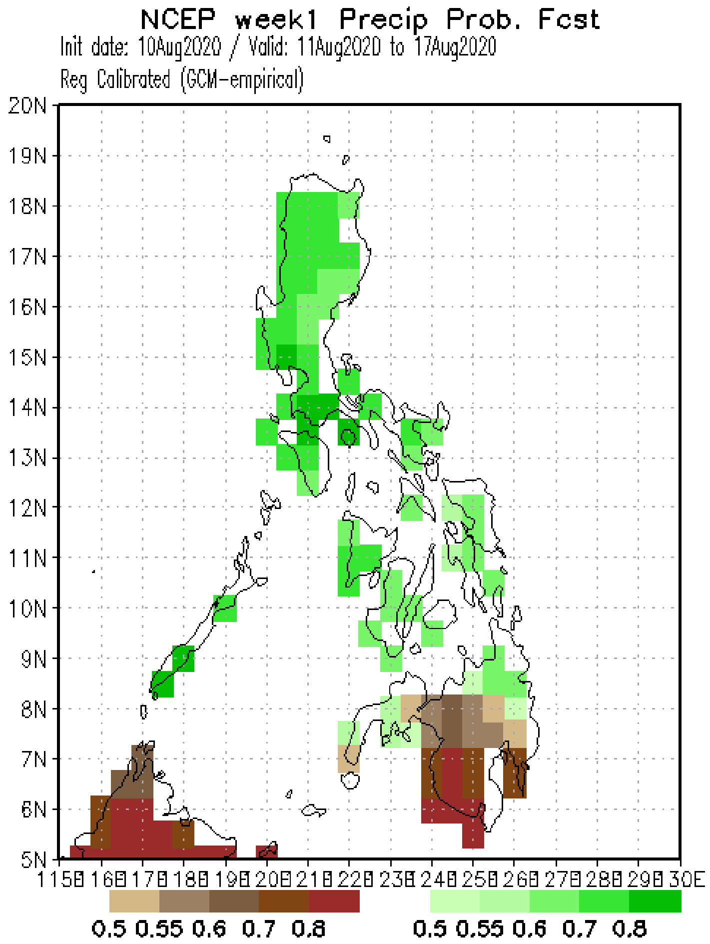
DOST PAGASA
The Weather and Climate Authority

Rundate: Aug 15, 2020

Idate: August 10, 2020

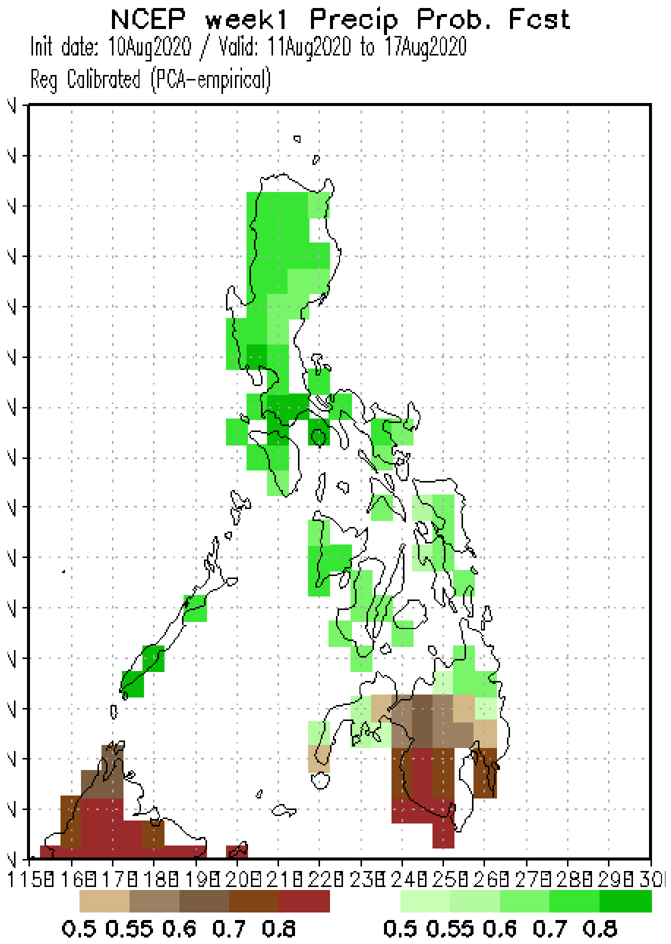
Week 1 Forecast
Aug 11-17, 2020

GCM



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

PCA



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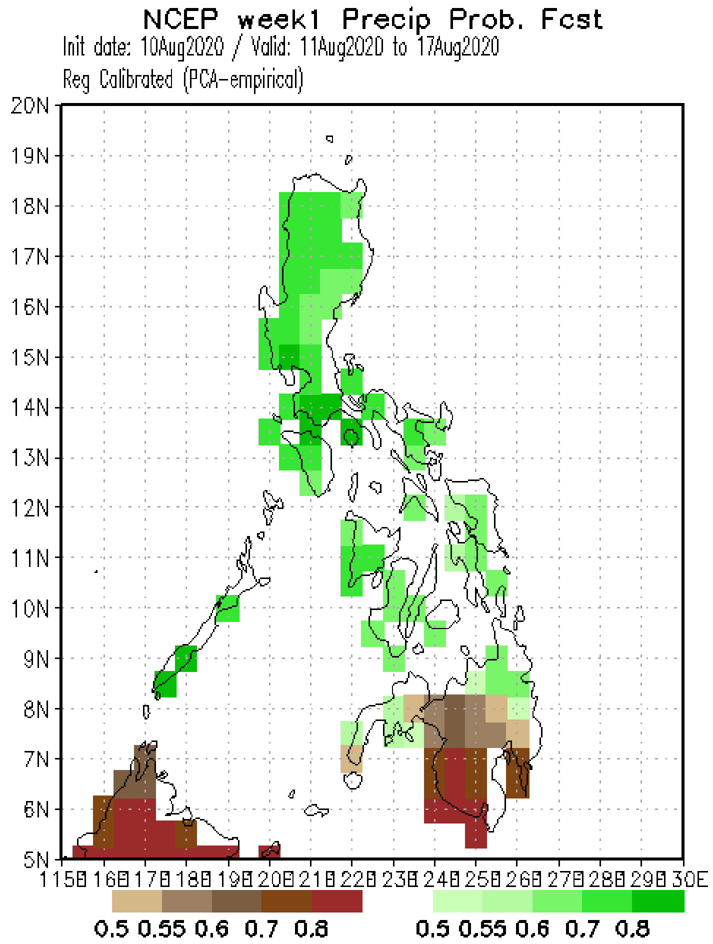
CCA

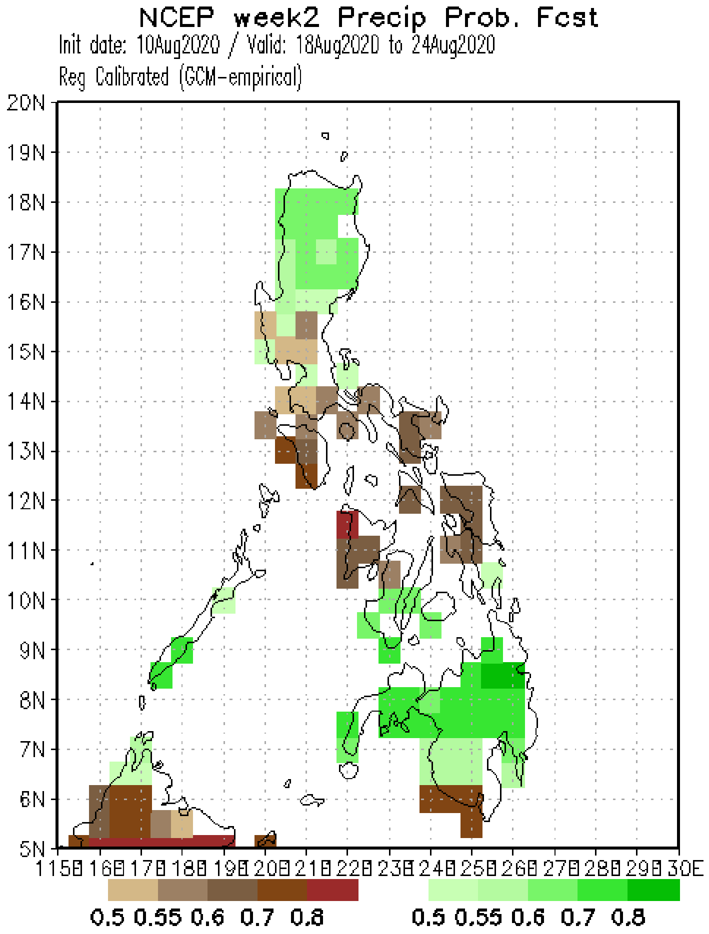


Probability of receiving above normal rainfall in most parts of Luzon and Visayas is expected while Mindanao (except northern part) will likely receive below normal rainfall.

Idate: August 10, 2020

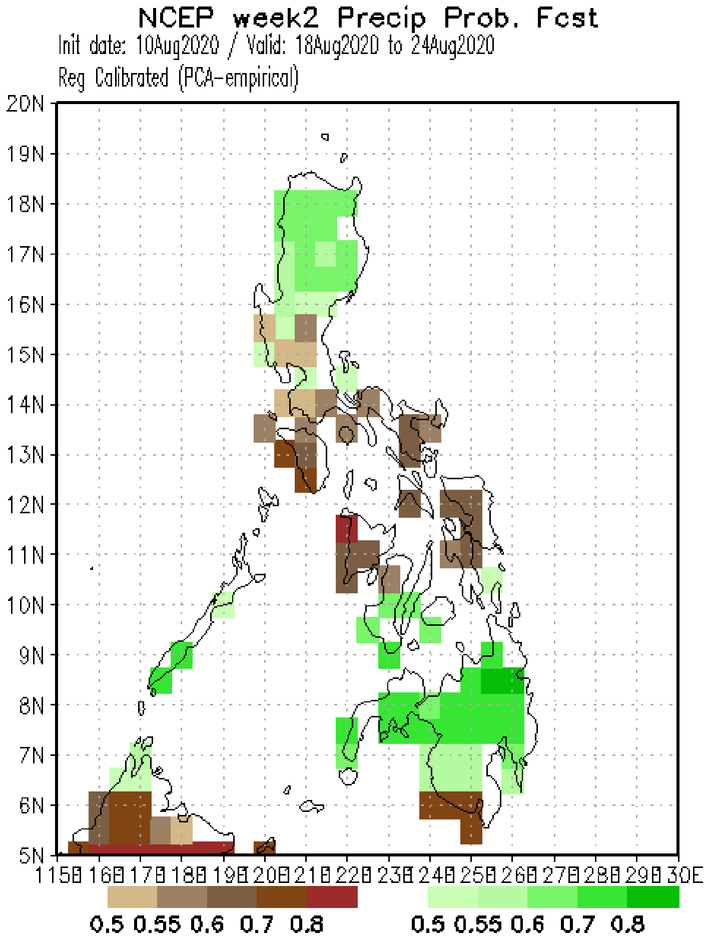
Week 2 Forecast
Aug 18-24, 2020

GCM



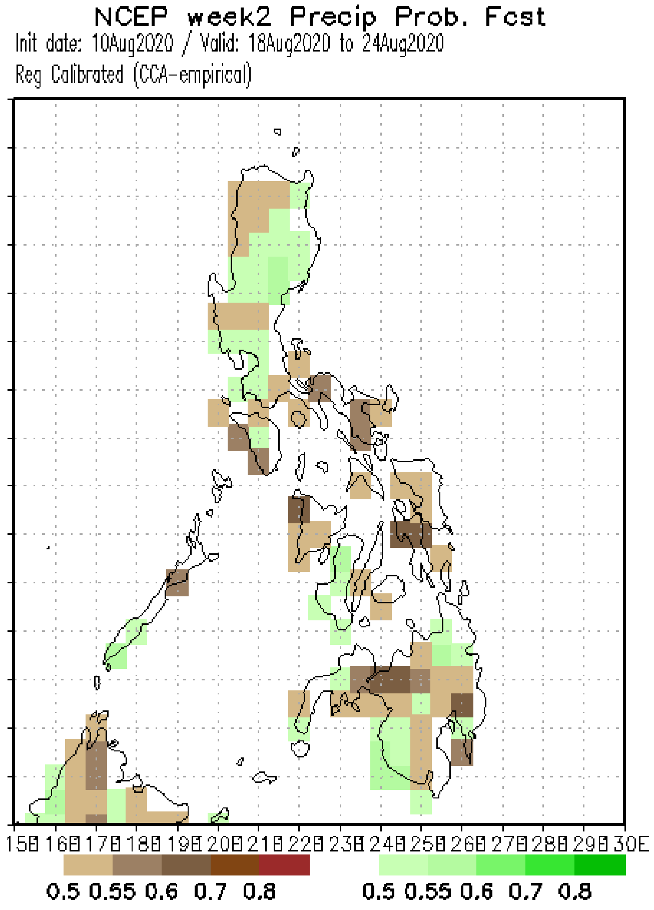
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao is expected while Visayas will likely receive below normal rainfall.

PCA



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

CCA

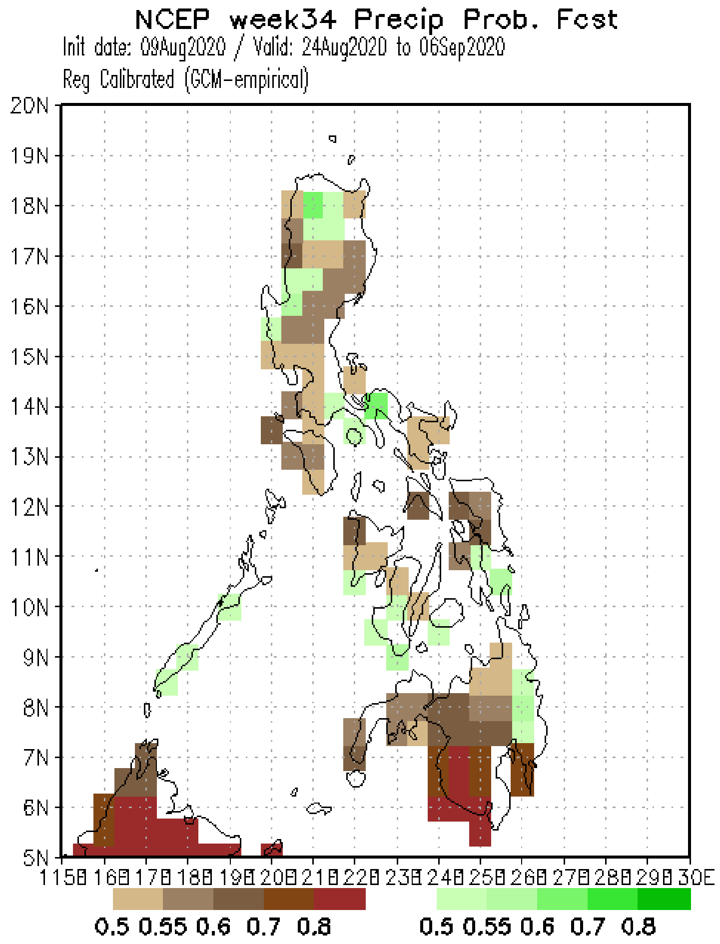


Probability of receiving below normal rainfall in northeastern Luzon, and in most parts of Visayas and Mindanao is expected while the rest of the country will likely receive above normal rainfall.

Idate: August 09, 2020

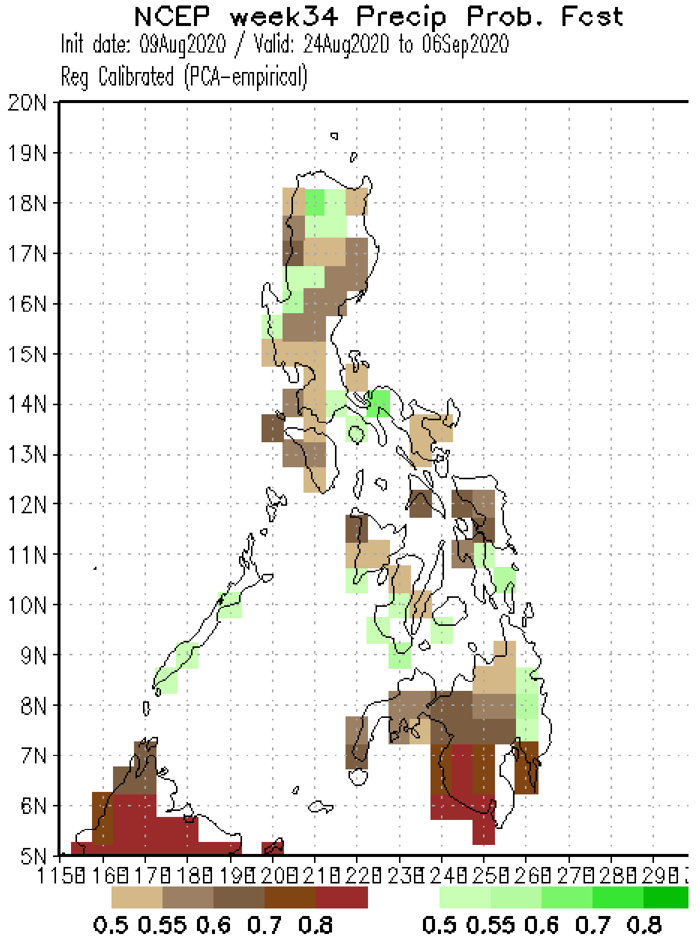
Week 3-4 Forecast
Aug 24- Sept 06, 2020

GCM



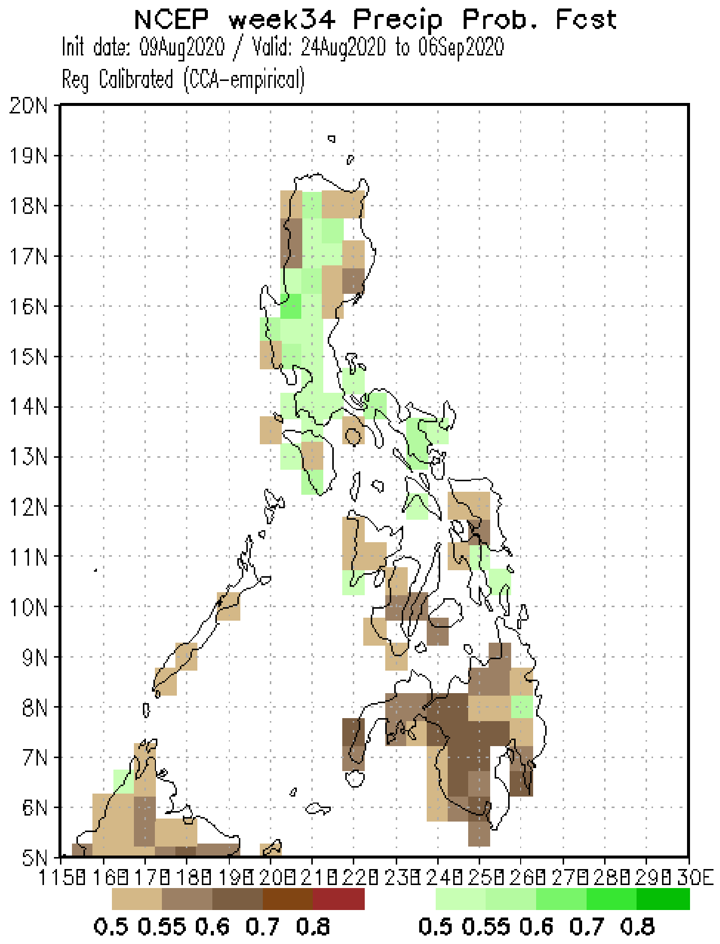
Probability of receiving below normal rainfall in most parts of the country is expected except with some patches of above normal rainfall in northern Luzon and eastern Mindanao.

PCA



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

CCA



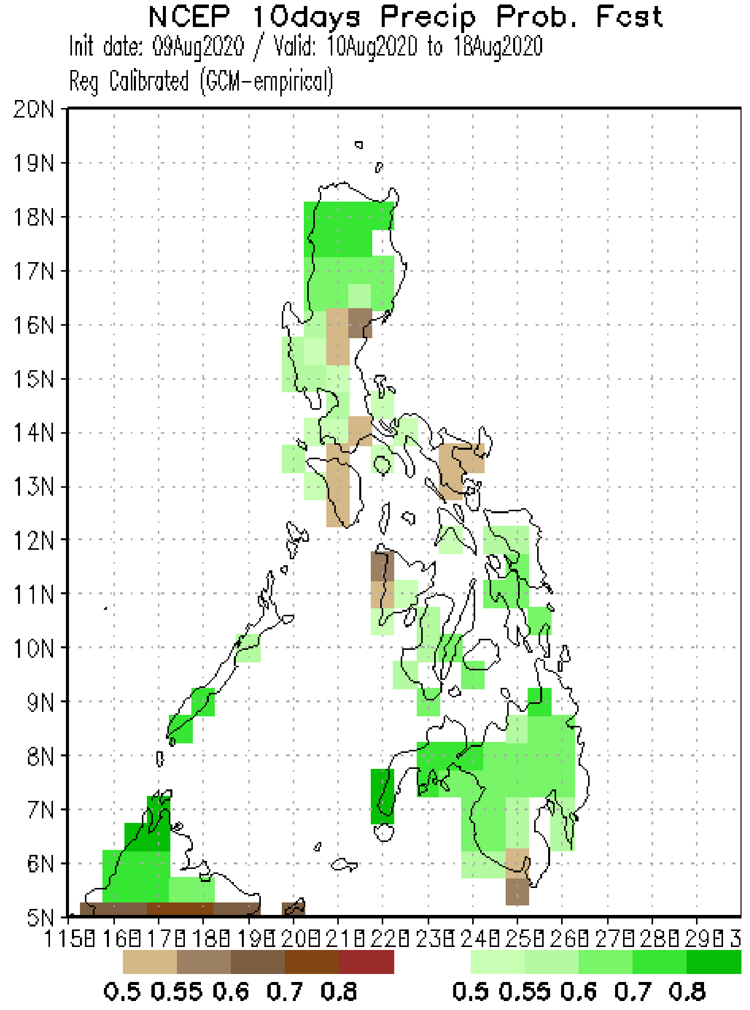
Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected while most parts of Luzon will likely receive above normal rainfall.

Idate: August 09, 2020

10 days Forecast

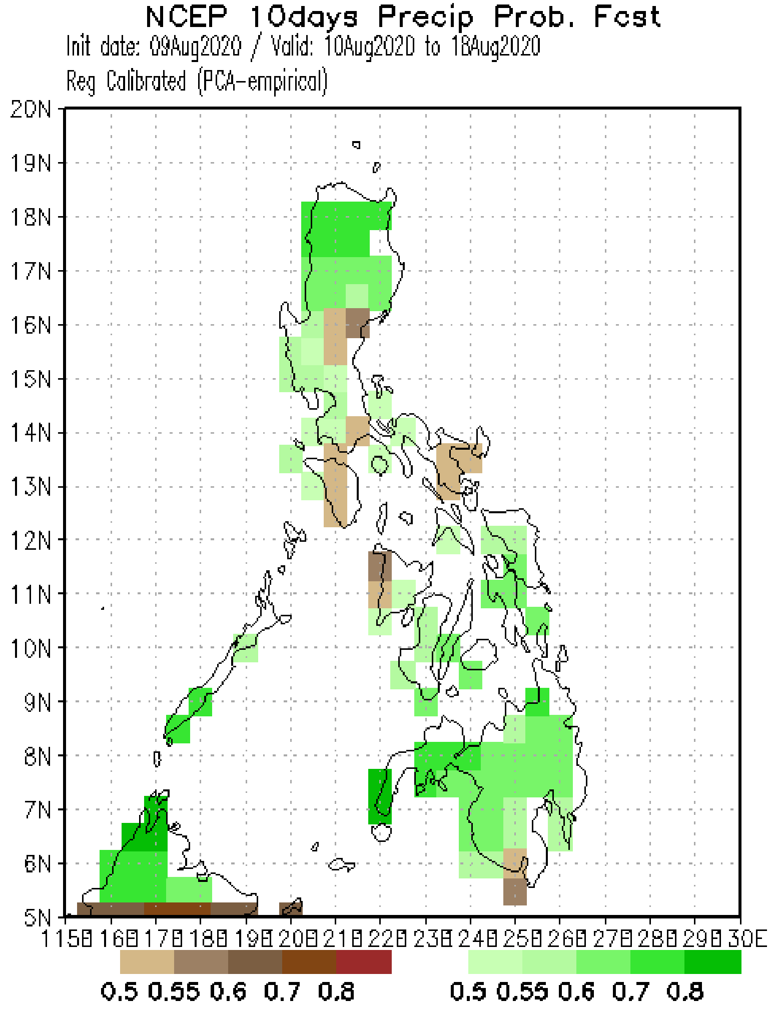
Aug 10-18, 2020

GCM



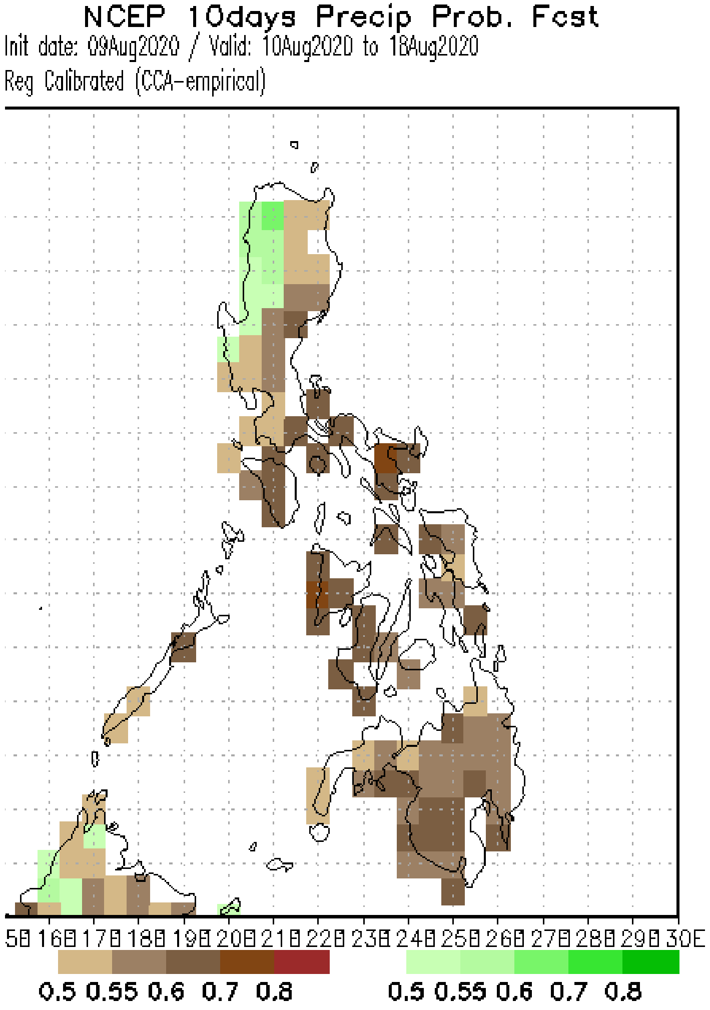
Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Mindoro and Bicol Region.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected with patches of below normal in Mindoro and Bicol Region.

CCA



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