

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: July 22, 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: July 26, 2020

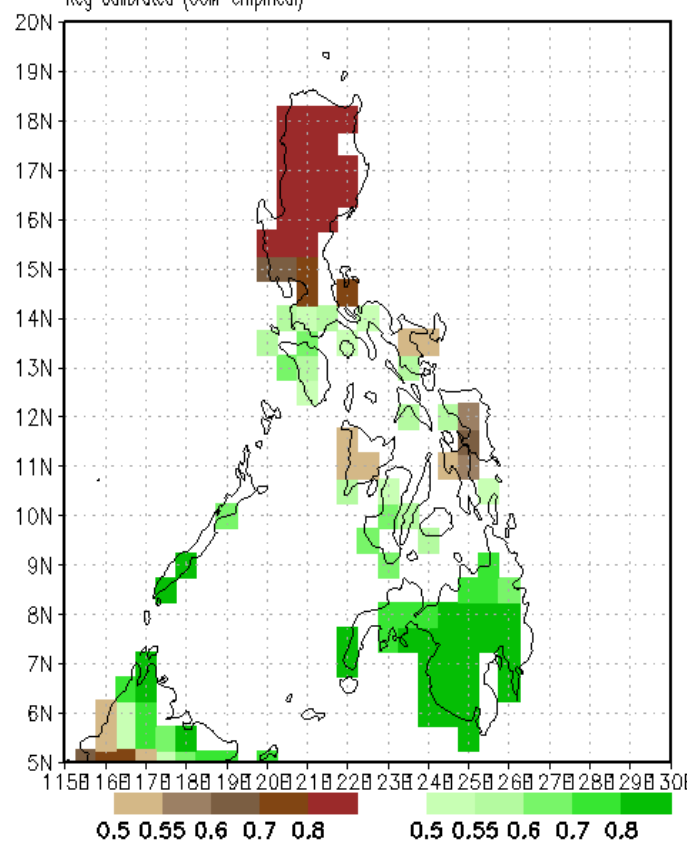
Idate: July 22, 2020

Week 1 Forecast

July 23-29 2020

GCM

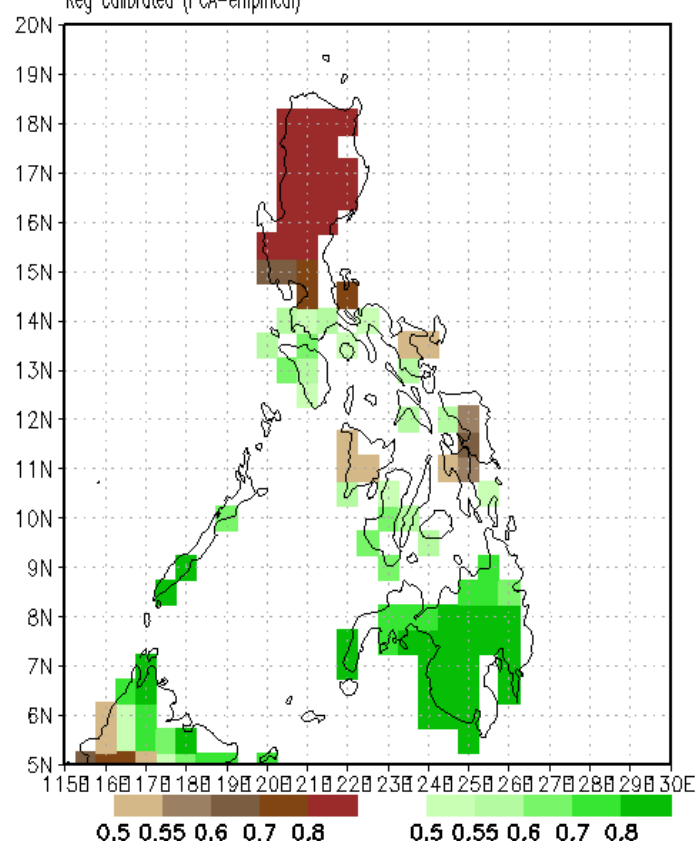
NCEP week1 Precip Prob. Fcst
Init date: 22Jul2020 / Valid: 23Jul2020 to 29Jul2020
Reg Calibrated (GCM-empirical)



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

PCA

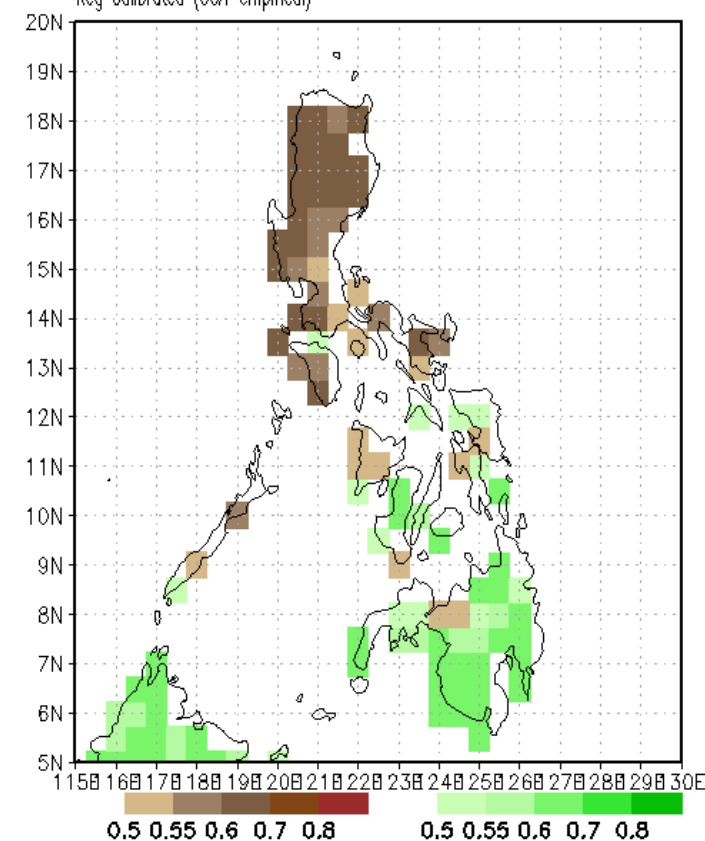
NCEP week1 Precip Prob. Fcst
Init date: 22Jul2020 / Valid: 23Jul2020 to 29Jul2020
Reg Calibrated (PCA-empirical)



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CCA

NCEP week1 Precip Prob. Fcst
Init date: 22Jul2020 / Valid: 23Jul2020 to 29Jul2020
Reg Calibrated (CCA-empirical)



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

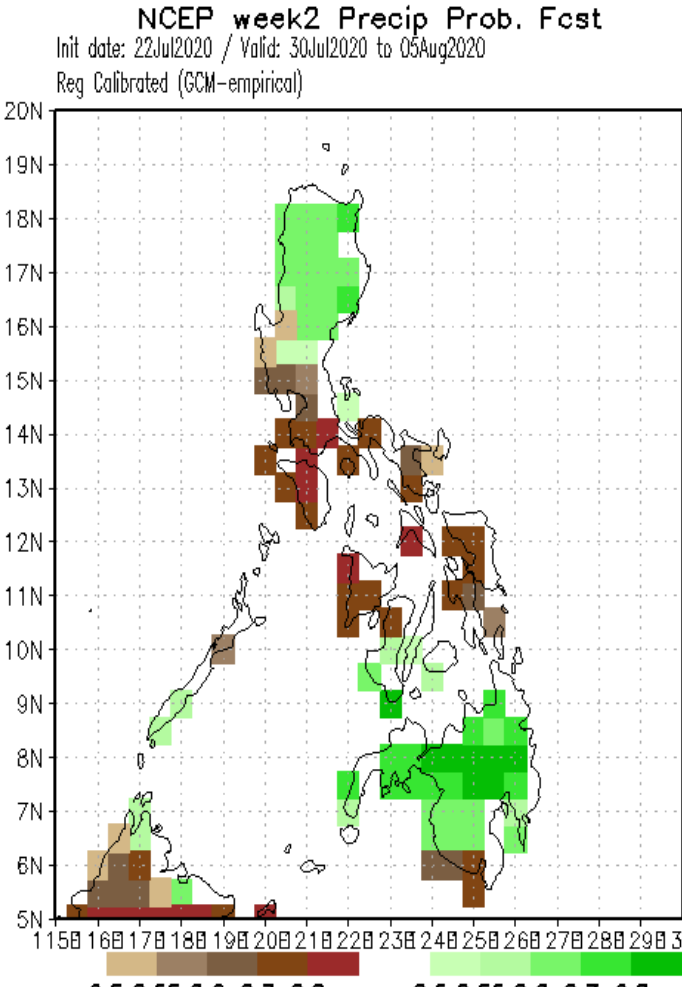


Idate: July 22, 2020

Week 2 Forecast

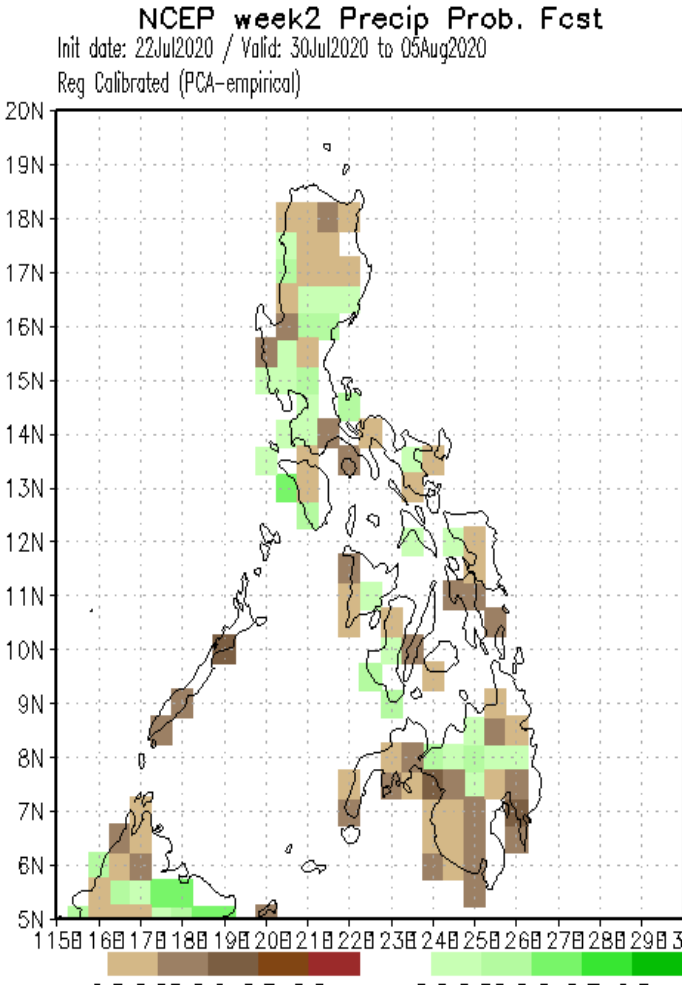
July 30-Aug 5, 2020

GCM



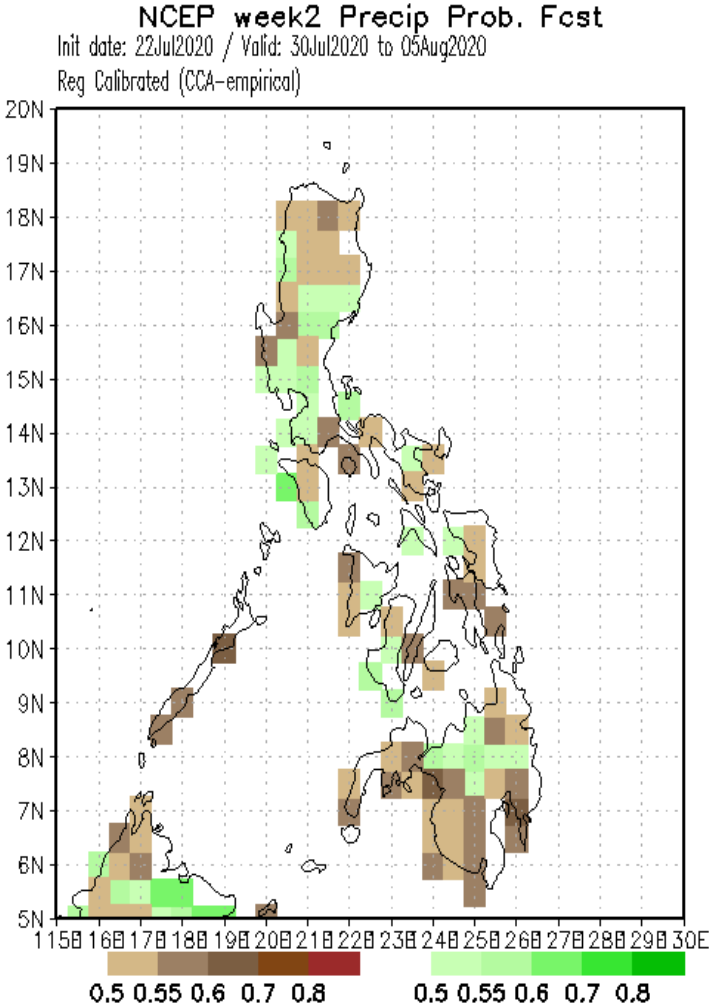
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao is expected while Visayas will likely receive below normal rainfall.

PCA



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

CCA



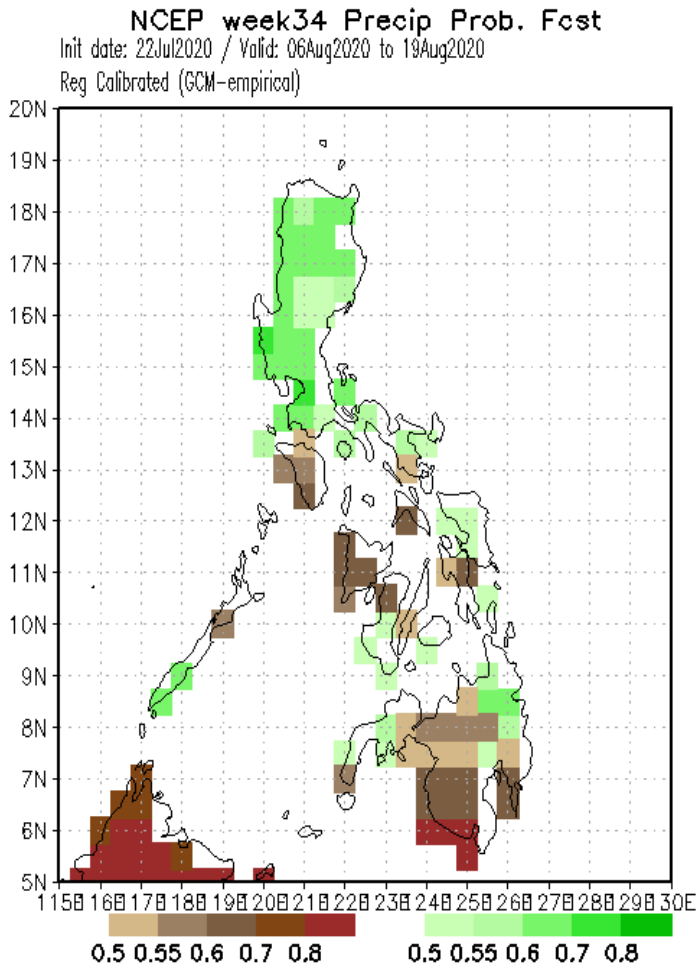
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Idate: July 22, 2020

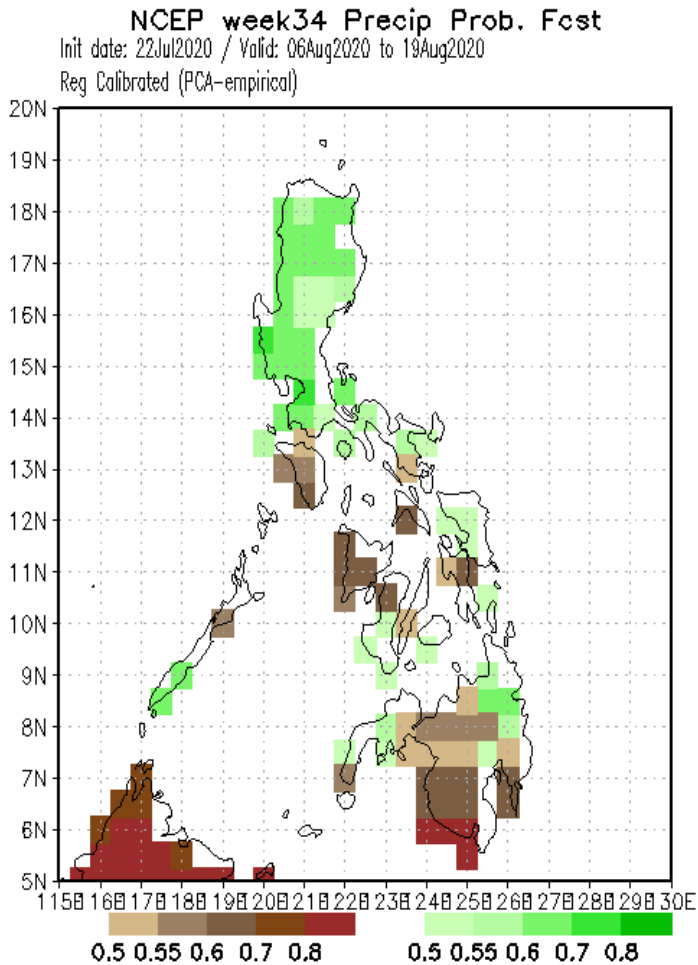
Week 3-4 Forecast
Aug 06-19, 2020

GCM



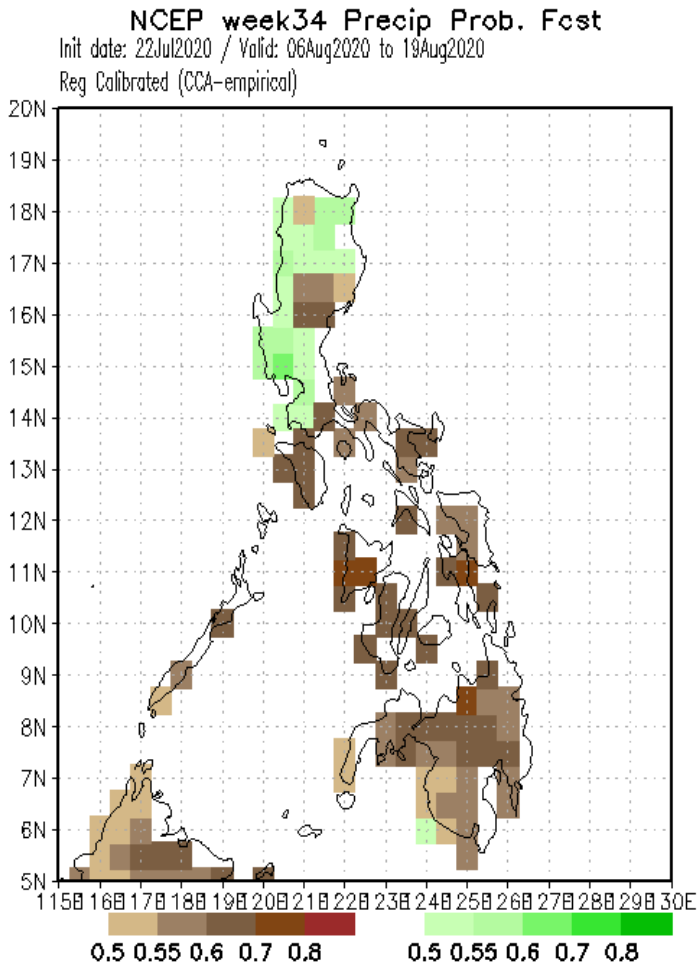
Probability of receiving above normal rainfall in most parts of Luzon, eastern Visayas and CARAGA Region is expected while the rest of the country will likely receive below normal rainfall.

PCA



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

CCA



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

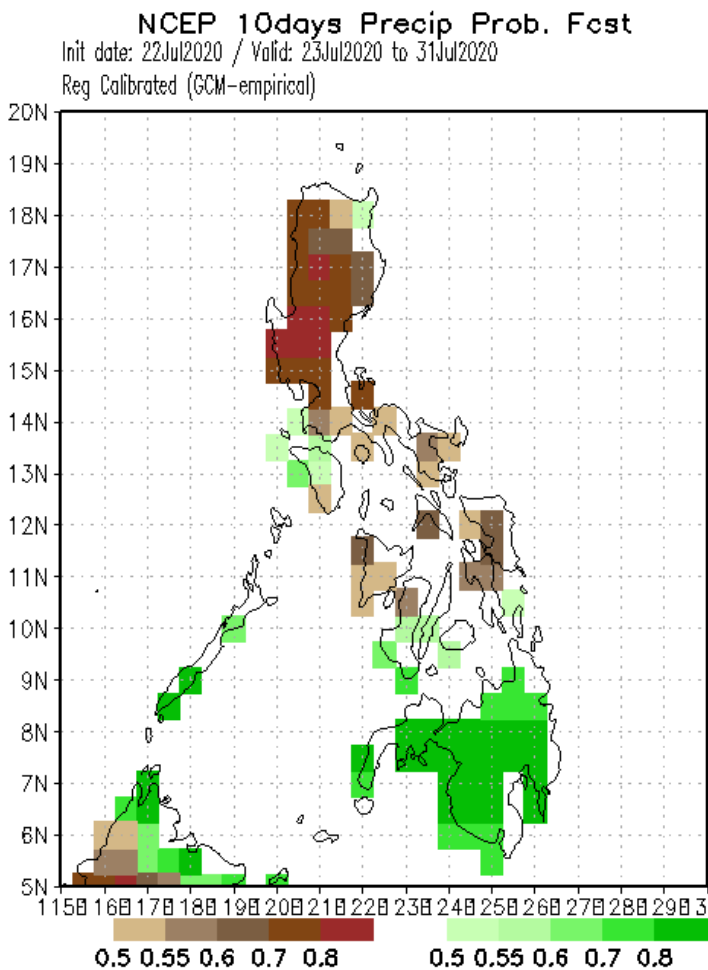


Idate: July 22, 2020

10 days Forecast

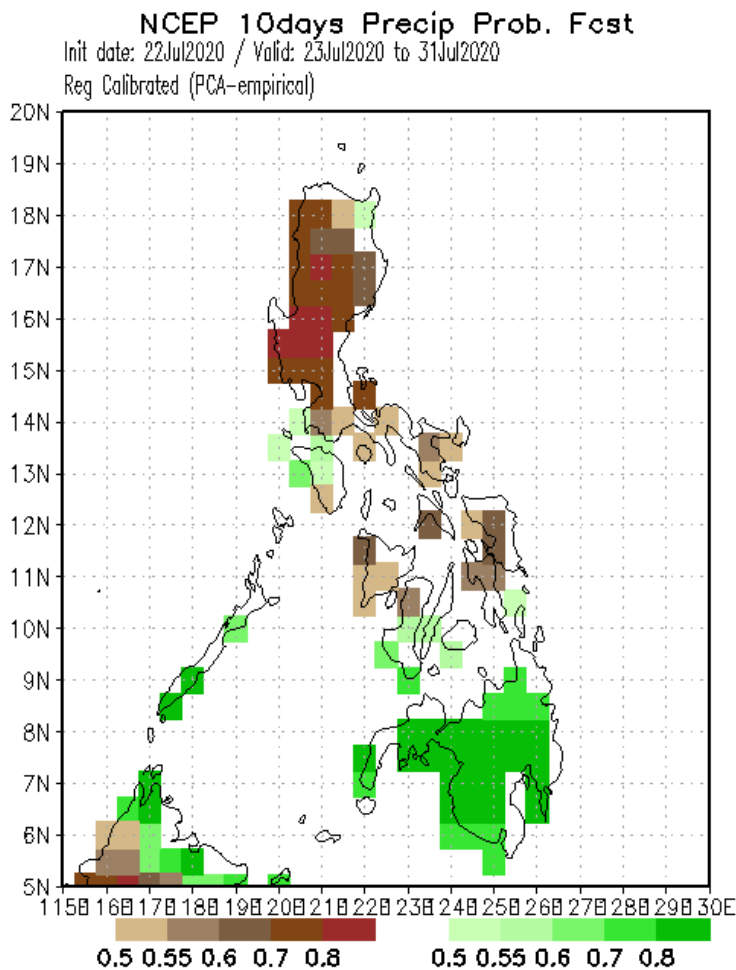
July 23-31, 2020

GCM



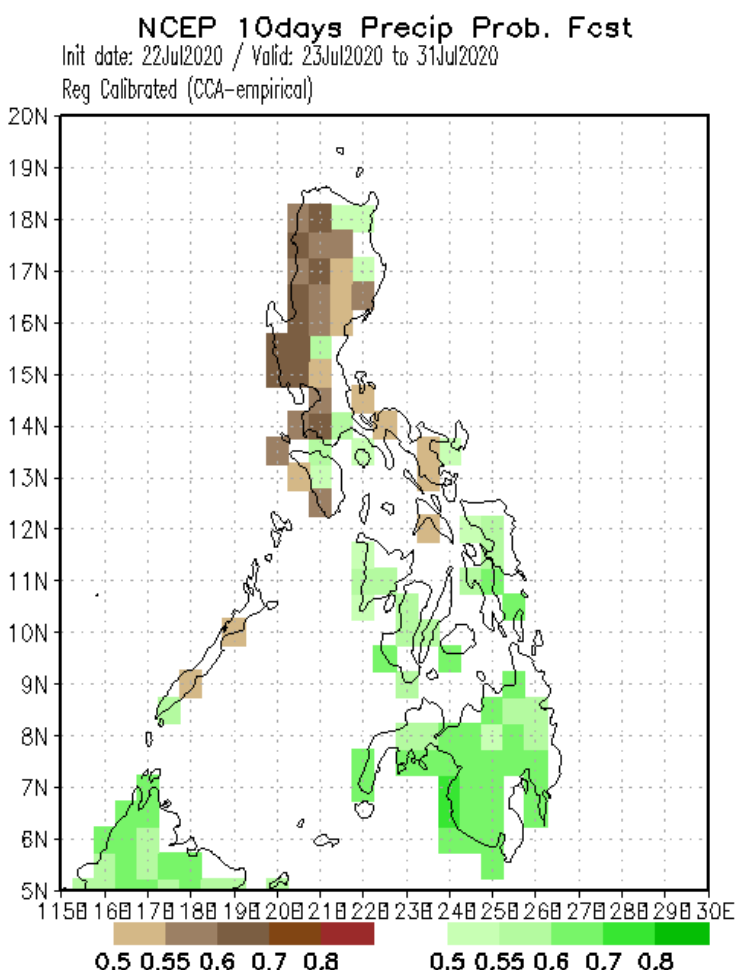
Probability of receiving below normal rainfall in most parts of Luzon and Visayas is expected while Mindanao will likely receive above normal rainfall.

PCA



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CCA



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