

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 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: July 29, 2020

Idate: July 26, 2020

Week 1 Forecast

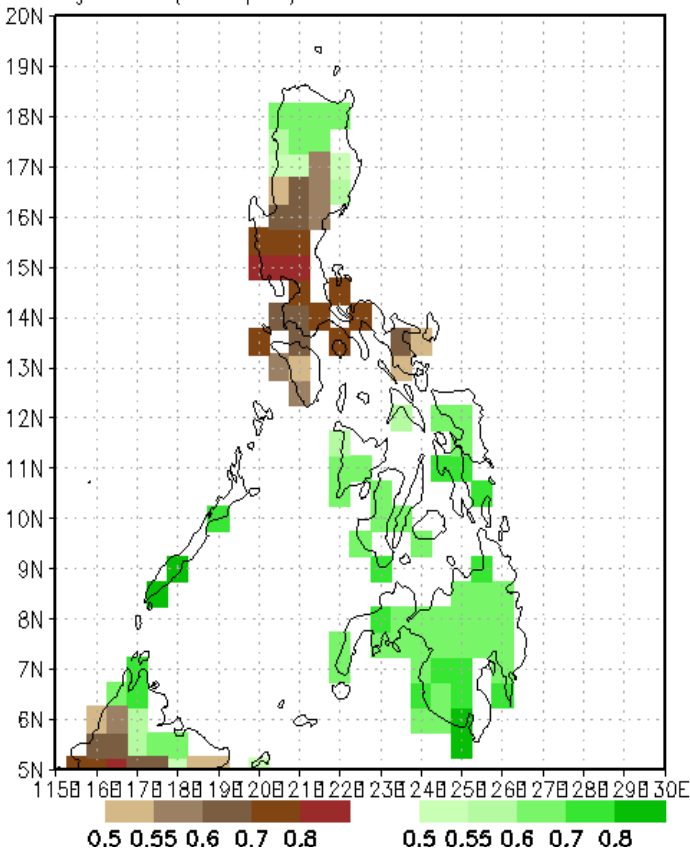
July 27-Aug 02, 2020

GCM

NCEP week1 Precip Prob. Fcst

Init date: 26Jul2020 / Valid: 27Jul2020 to 02Aug2020

Reg Calibrated (GCM-empirical)



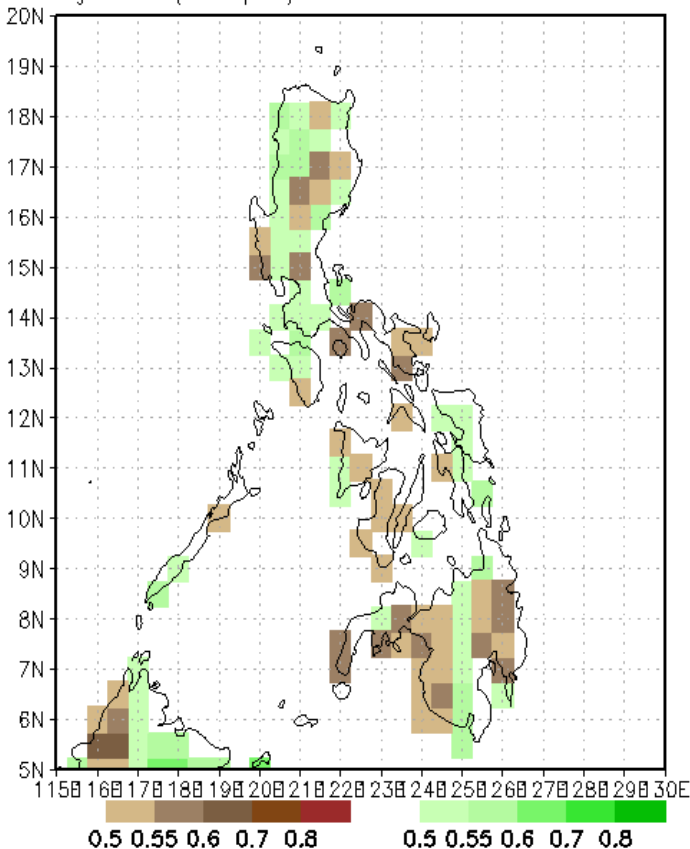
Probability of receiving above normal rainfall in northern and eastern Luzon and in most parts of Visayas and Mindanao is expected while the rest of Luzon will likely receive below normal rainfall.

PCA

NCEP week1 Precip Prob. Fcst

Init date: 26Jul2020 / Valid: 27Jul2020 to 02Aug2020

Reg Calibrated (PCA-empirical)



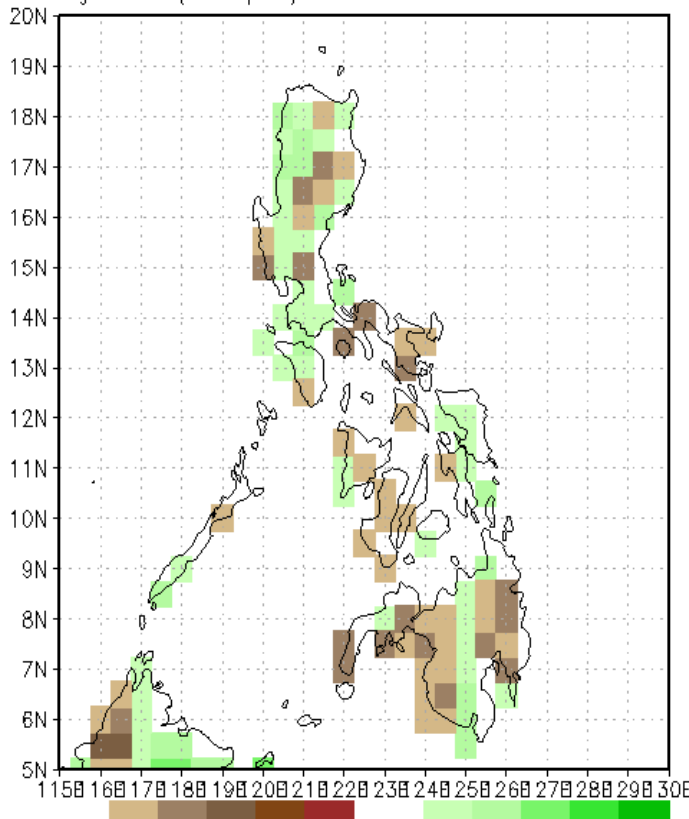
Probability of receiving below normal rainfall in eastern Luzon, most parts of Visayas(except Samar provinces) and Mindanao is expected while the rest of the country will likely receive above normal rainfall.

CCA

NCEP week1 Precip Prob. Fcst

Init date: 26Jul2020 / Valid: 27Jul2020 to 02Aug2020

Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in eastern Luzon, most parts of Visayas(except Samar provinces) and Mindanao is expected while the rest of the country will likely receive above normal rainfall.



Idate: July 26, 2020

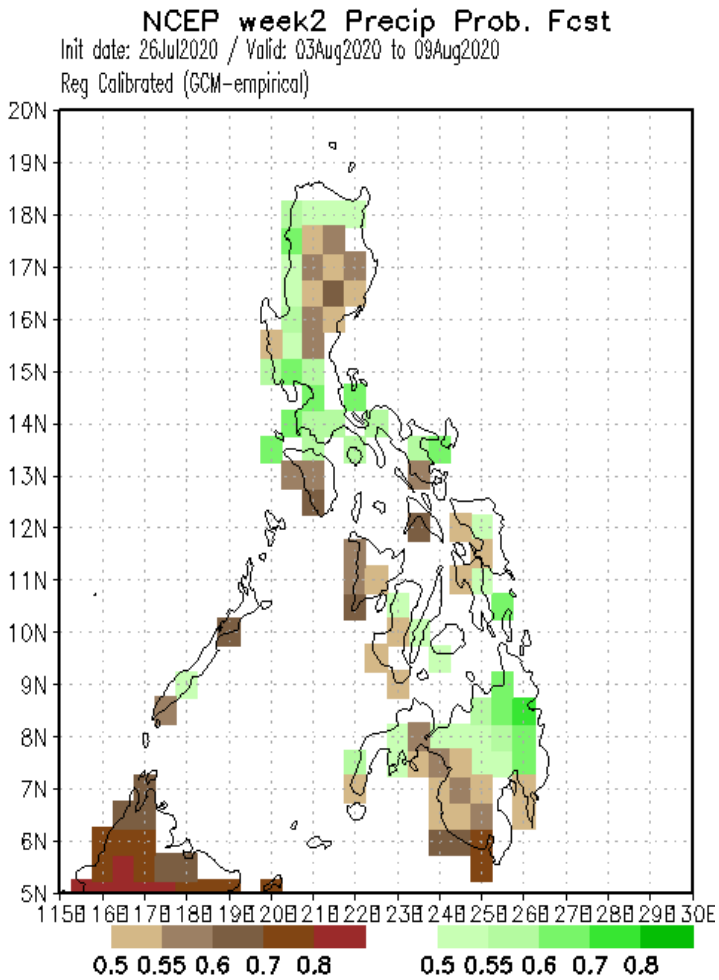
Week 2 Forecast

Aug 3-9, 2020

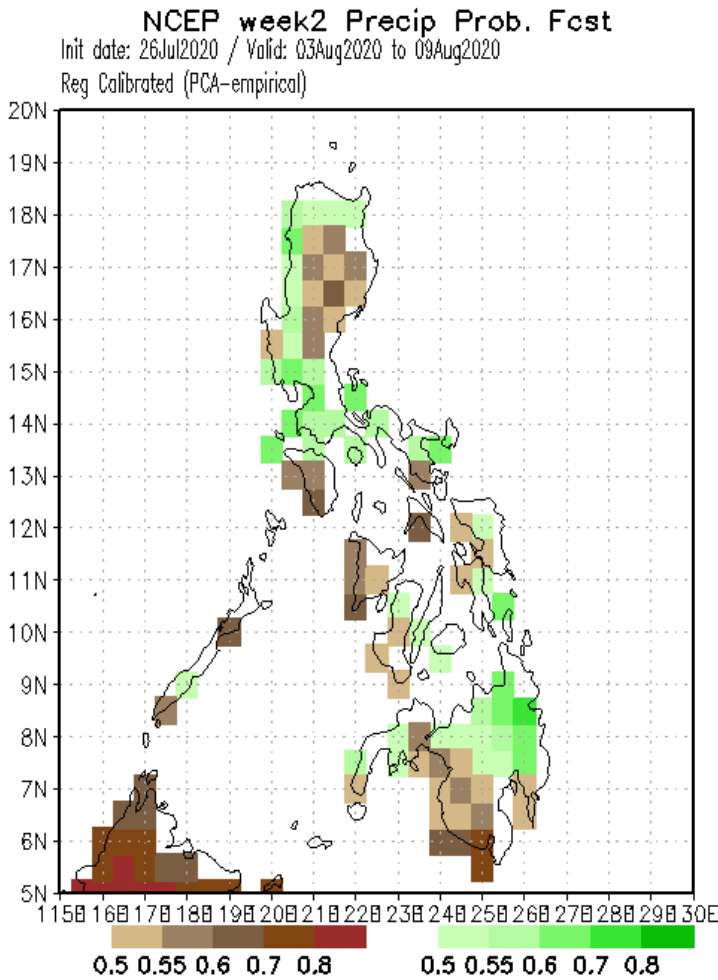
GCM

PCA

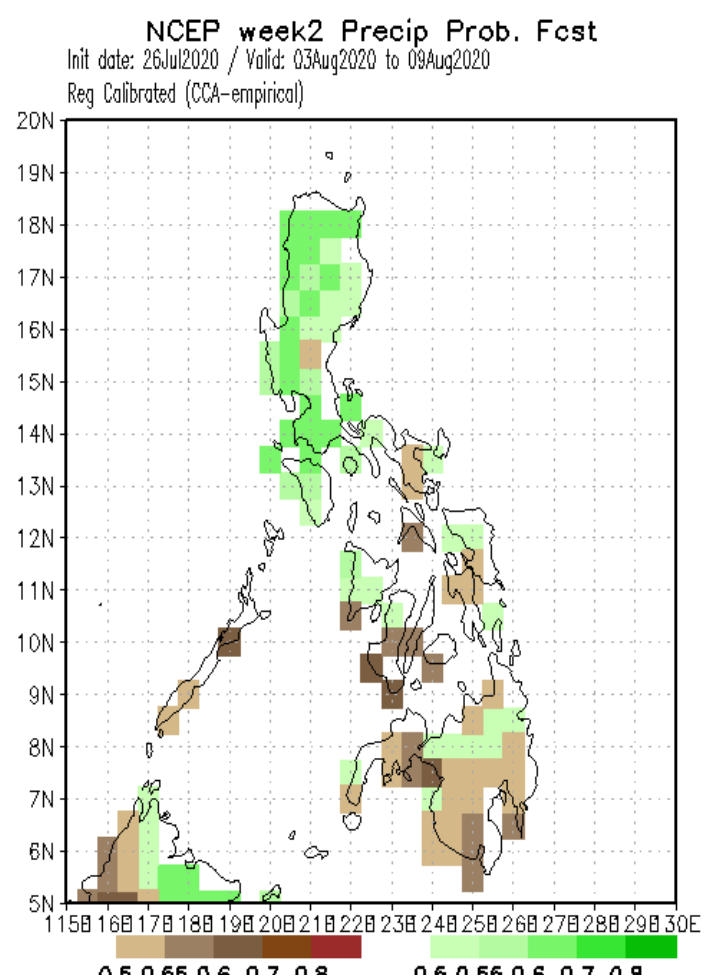
CCA



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



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

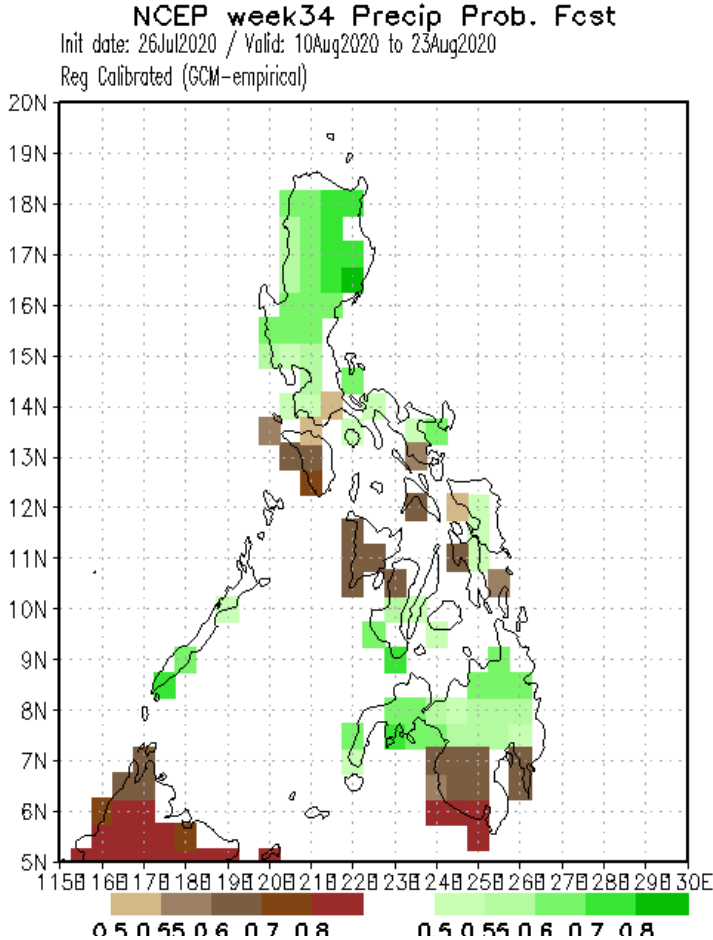


Probability of receiving above normal rainfall in most parts of Luzon is expected while Visayas and Mindanao will likely receive below normal rainfall.

Idate: July 26, 2020

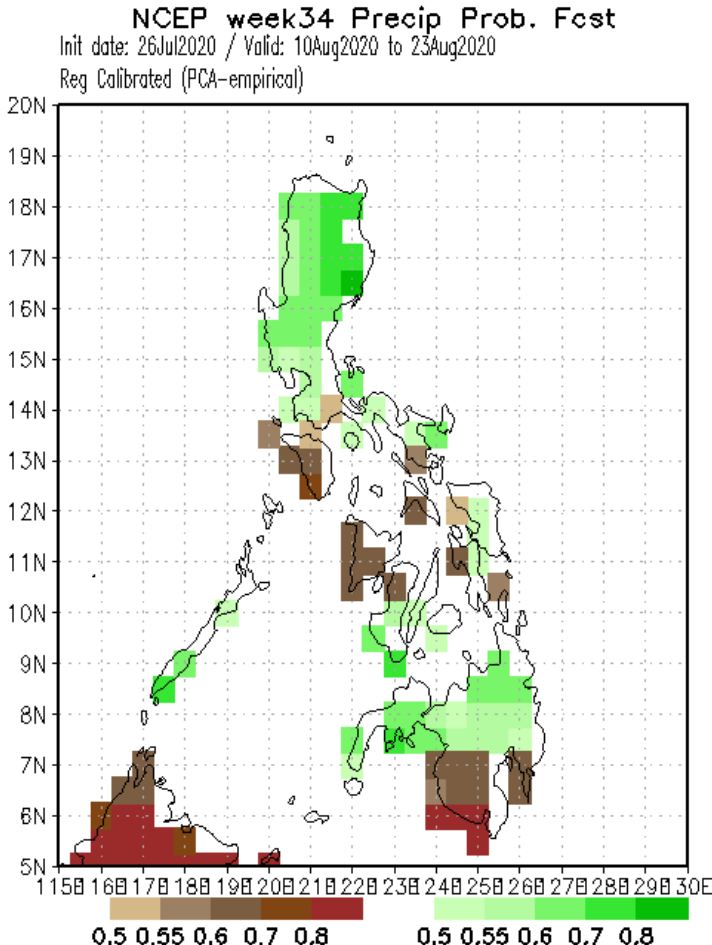
Week 3-4 Forecast
Aug 10-23, 2020

GCM



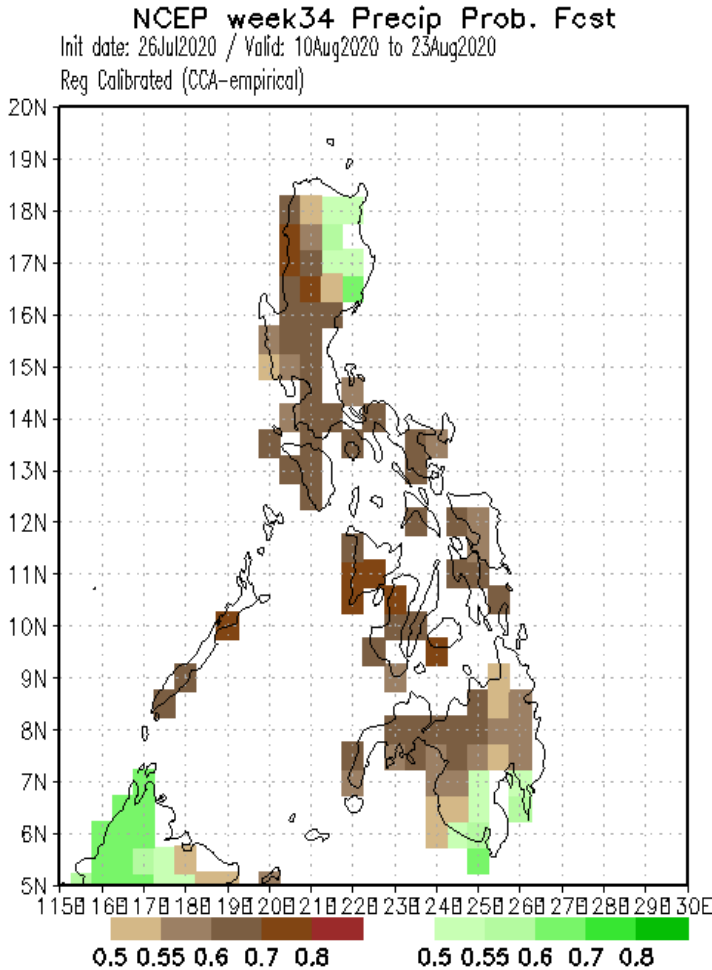
Probability of receiving above normal rainfall in most parts of Luzon, eastern Visayas and northern half of Mindanao is expected while the rest of the country will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of Luzon, eastern Visayas and northern half of Mindanao 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 the country is expected except in the eastern parts of Luzon and southern Mindanao where above normal rainfall is more likely.

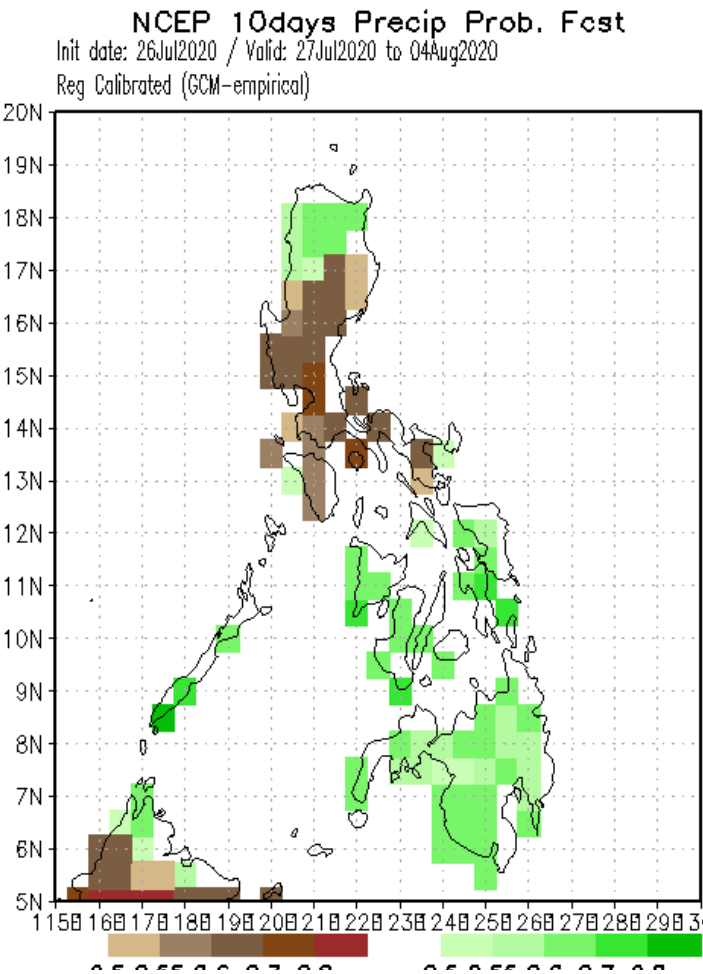


Idate: July 26, 2020

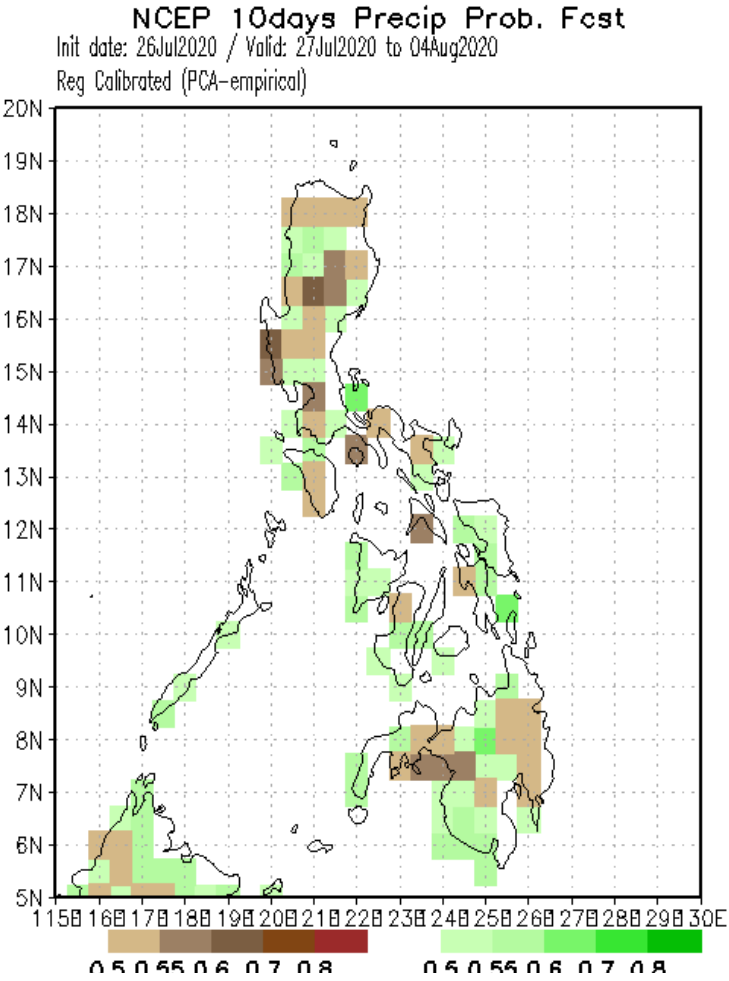
10 days Forecast

July 27-Aug 4, 2020

GCM



PCA



CCA

