

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.
Initial condition: May 20, 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.

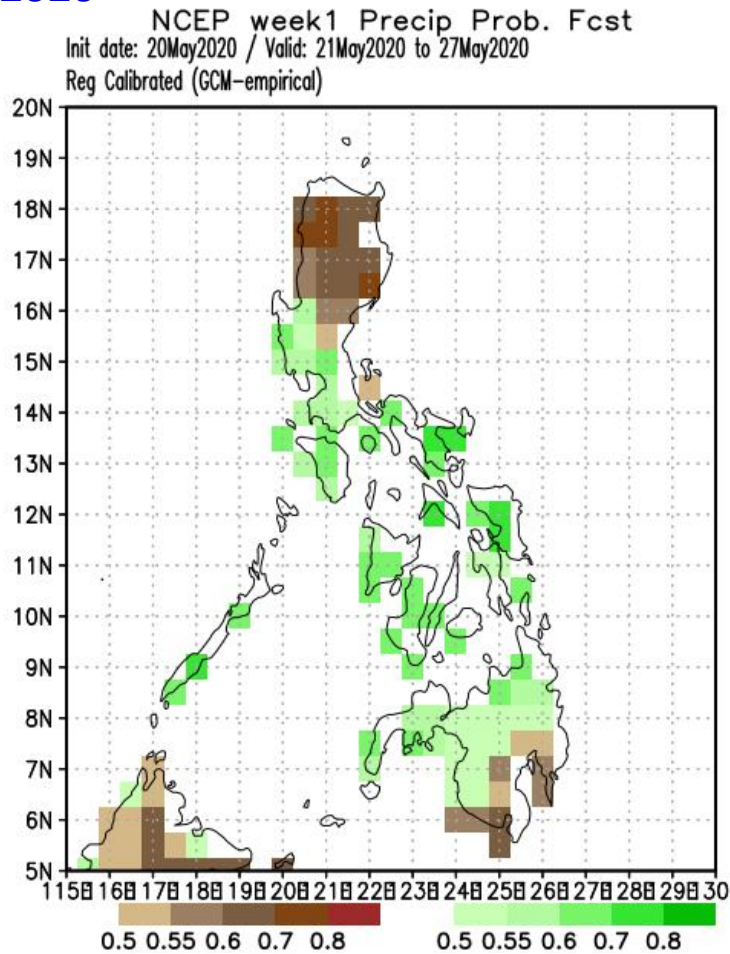


Rundate: May 25, 2020

Idate: May 20, 2020

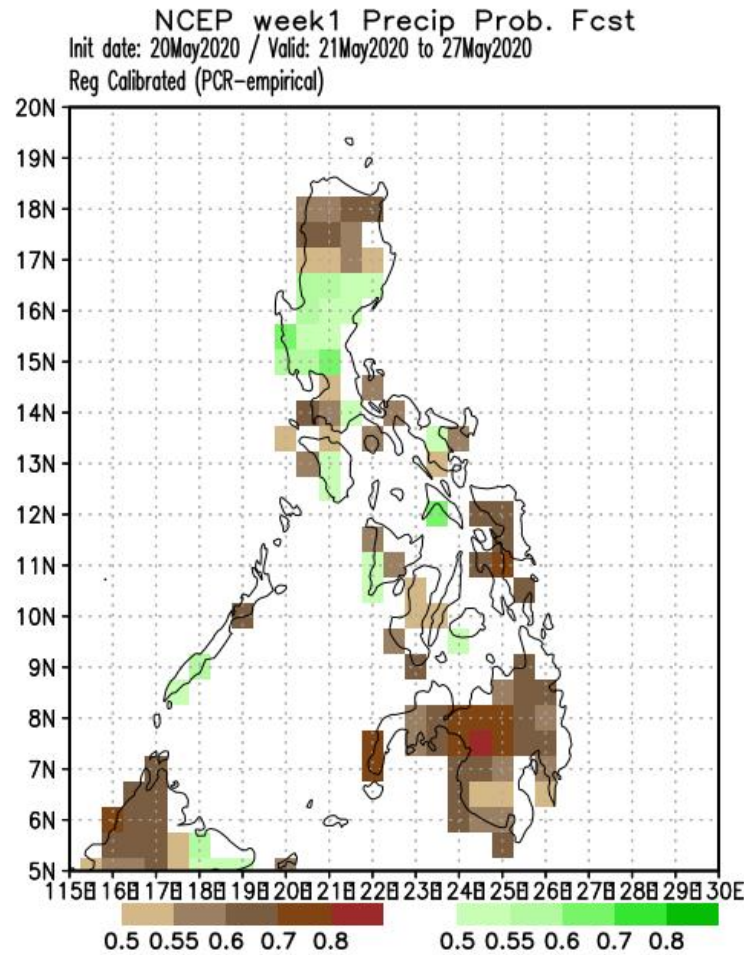
Week 1 Forecast
May 21-27, 2020

GCM



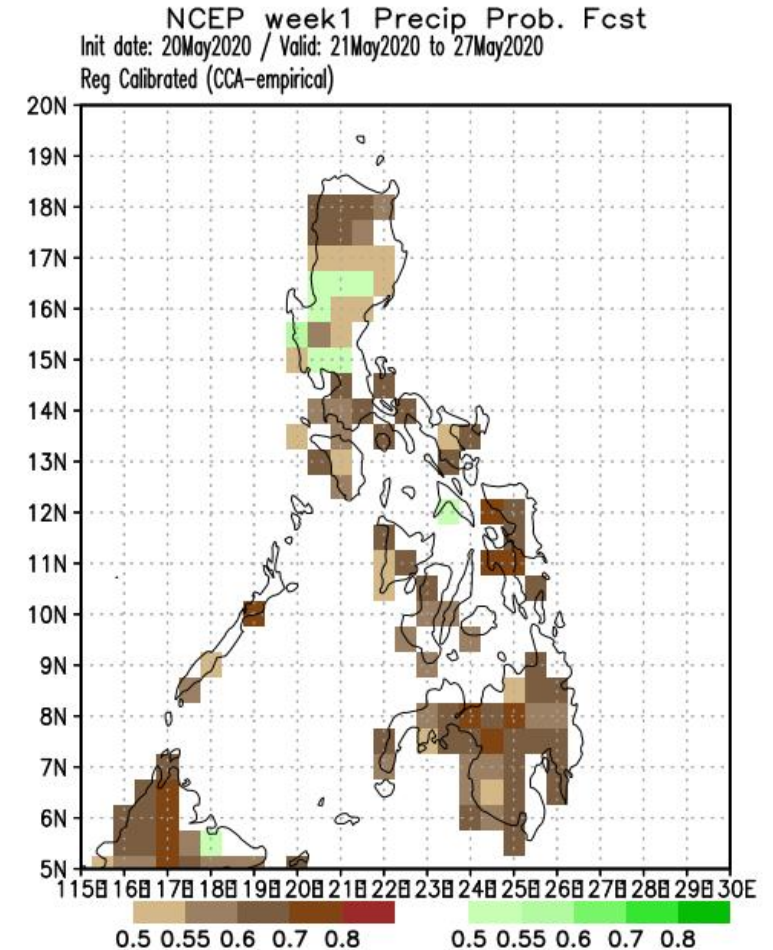
Probability of receiving above normal rainfall in most parts of the country is expected except in the northern half of Luzon where below normal rainfall is more likely.

PCA



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

CCA

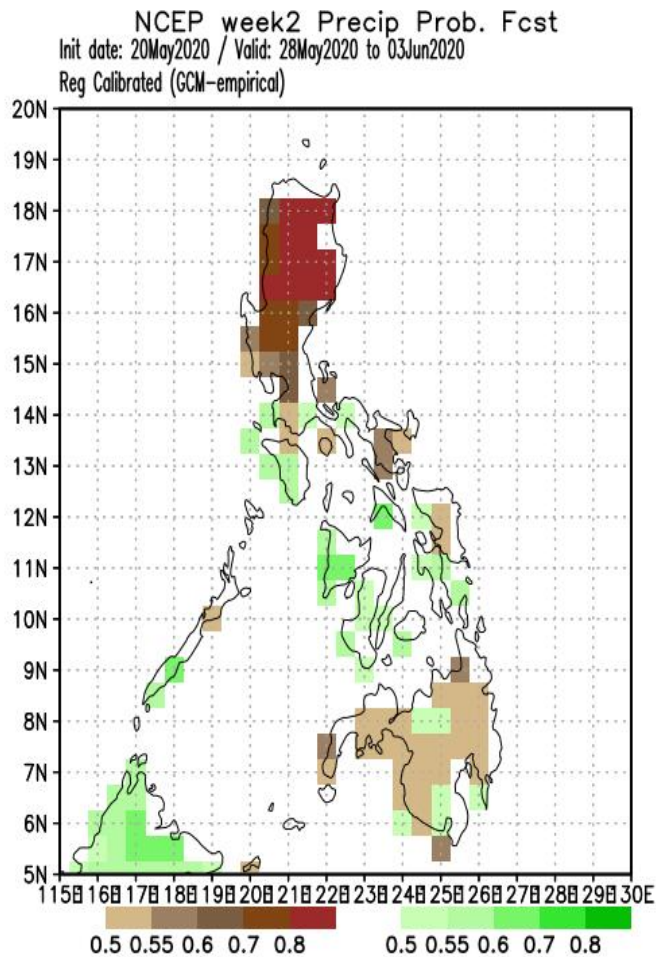


Probability of receiving below normal rainfall in most parts of the country is expected except with some patches of above normal in Luzon.

Idate: May 20, 2020

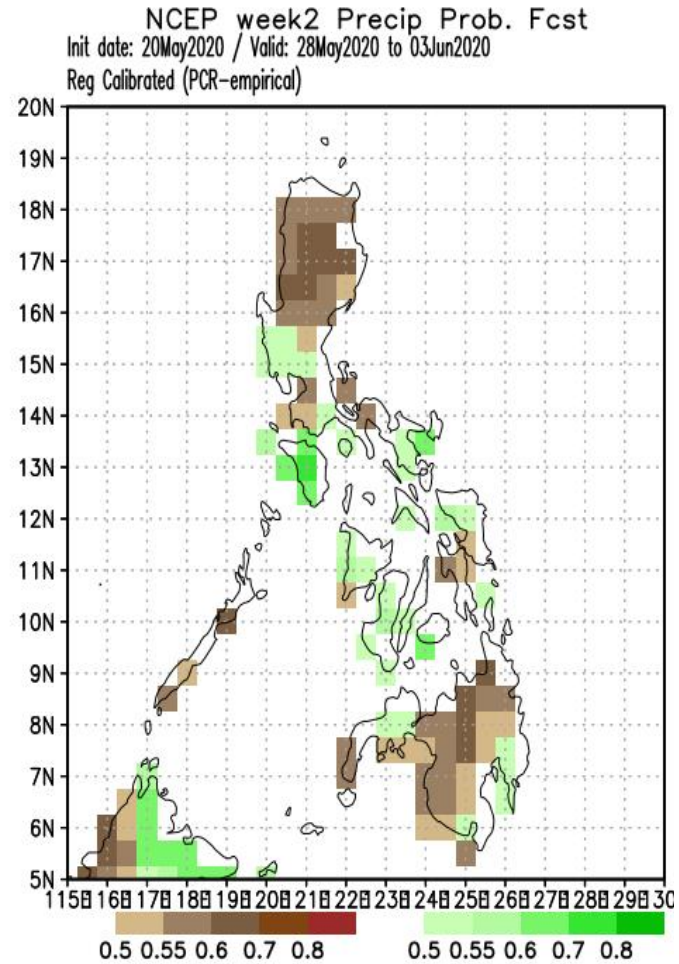
**Week 2 Forecast
May 28- Jun 03, 2020**

GCM



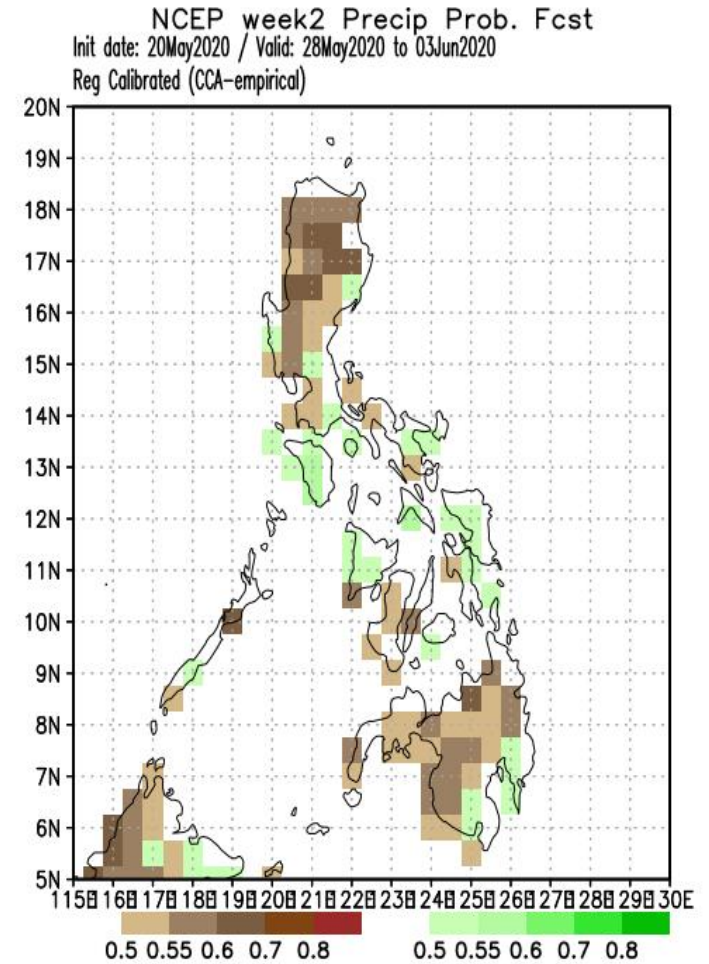
Probability of receiving below normal rainfall in most parts of Luzon and Mindanao and eastern Visayas is expected while the rest of the country will likely receive above normal rainfall.

PCA



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

CCA



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

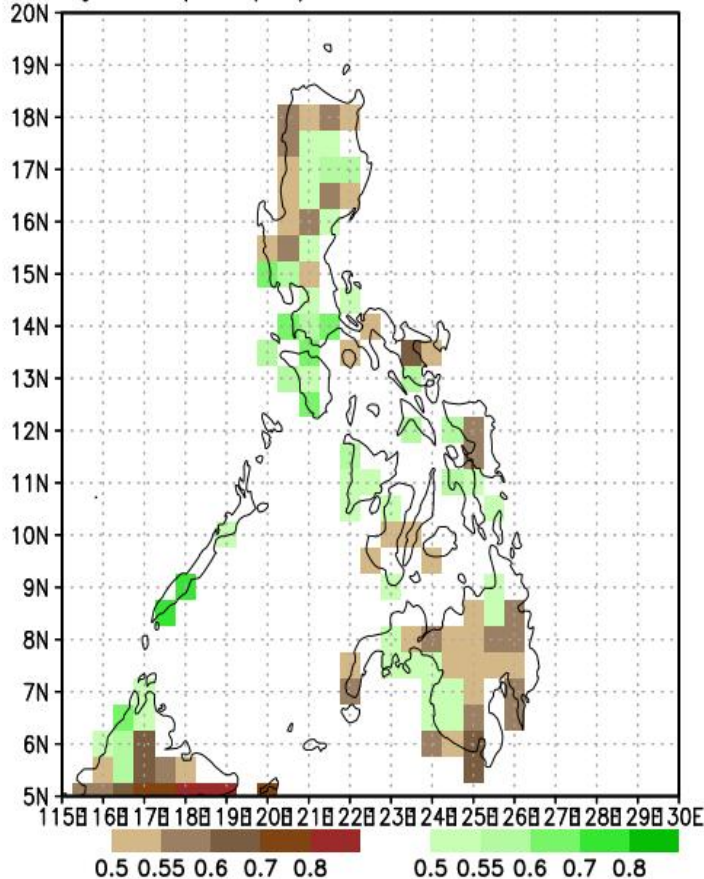
Idate: May 20, 2020

Week 3-4 Forecast

June 04-17, 2020

GCM

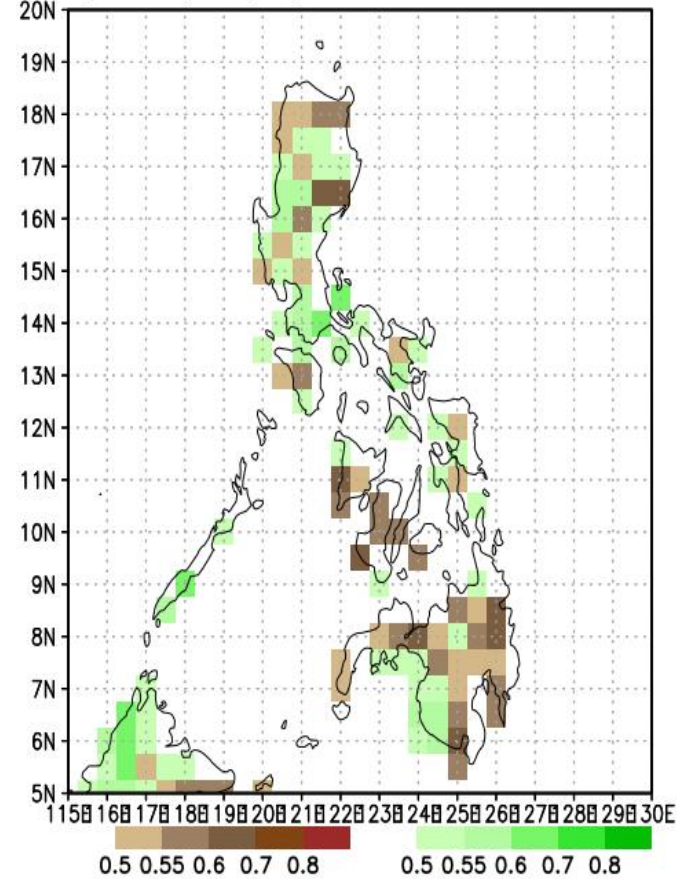
NCEP week34 Precip Prob. Fcst
Init date: 20May2020 / Valid: 04Jun2020 to 17Jun2020
Reg Calibrated (GCM-empirical)



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

PCA

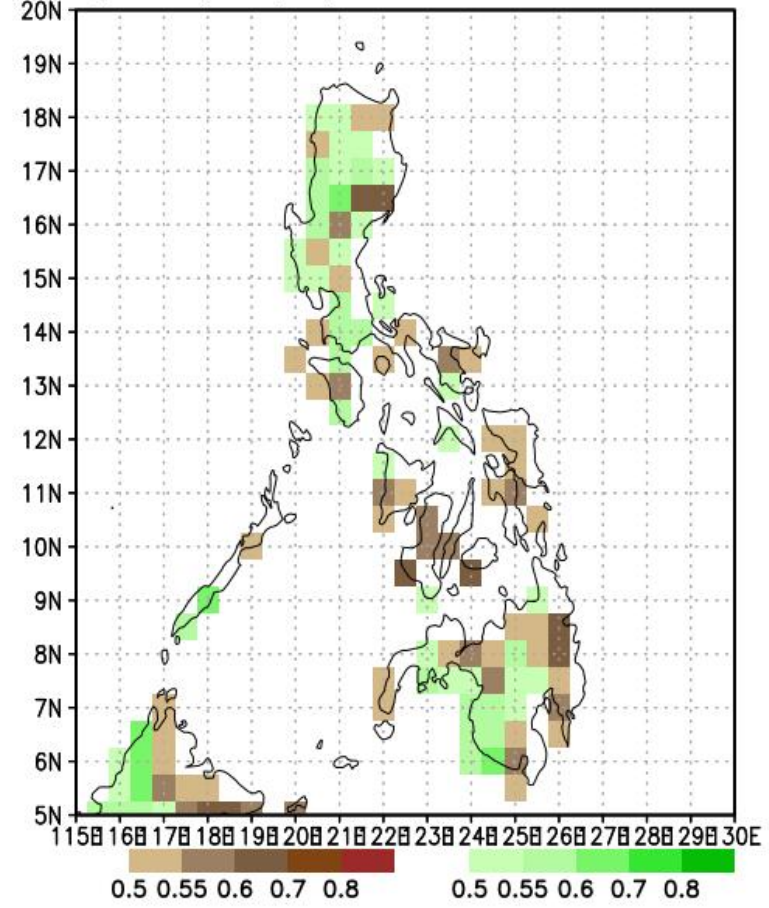
NCEP week34 Precip Prob. Fcst
Init date: 20May2020 / Valid: 04Jun2020 to 17Jun2020
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst
Init date: 20May2020 / Valid: 04Jun2020 to 17Jun2020
Reg Calibrated (CCA-empirical)



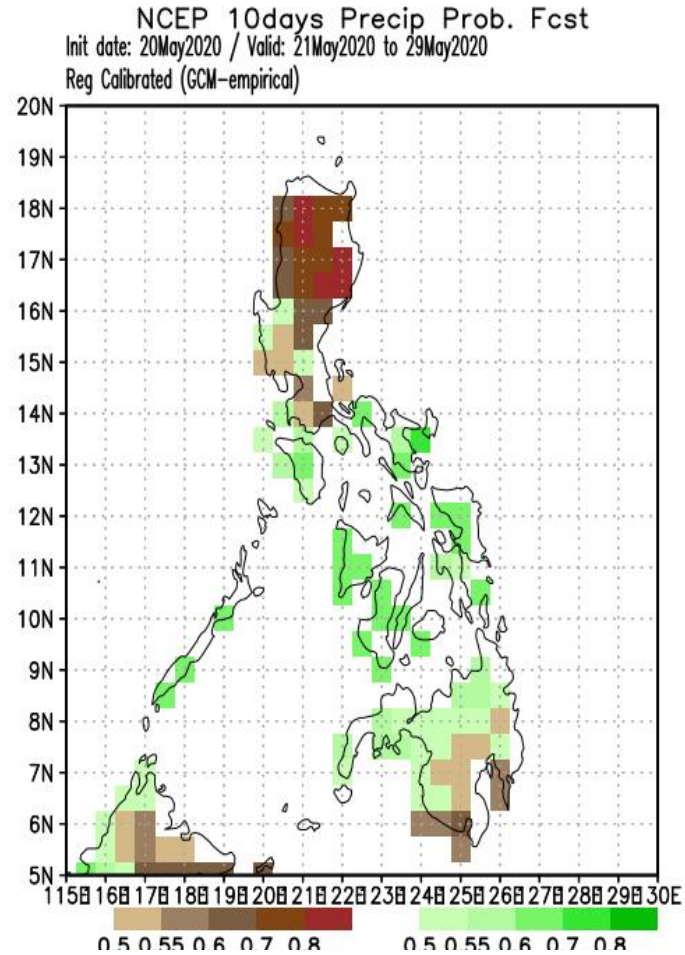
Probability of receiving below normal rainfall in some areas in Luzon, in most parts of Visayas and northern and southern Mindanao is expected while the rest of the country will likely receive above normal rainfall.



Idate: May 20, 2020

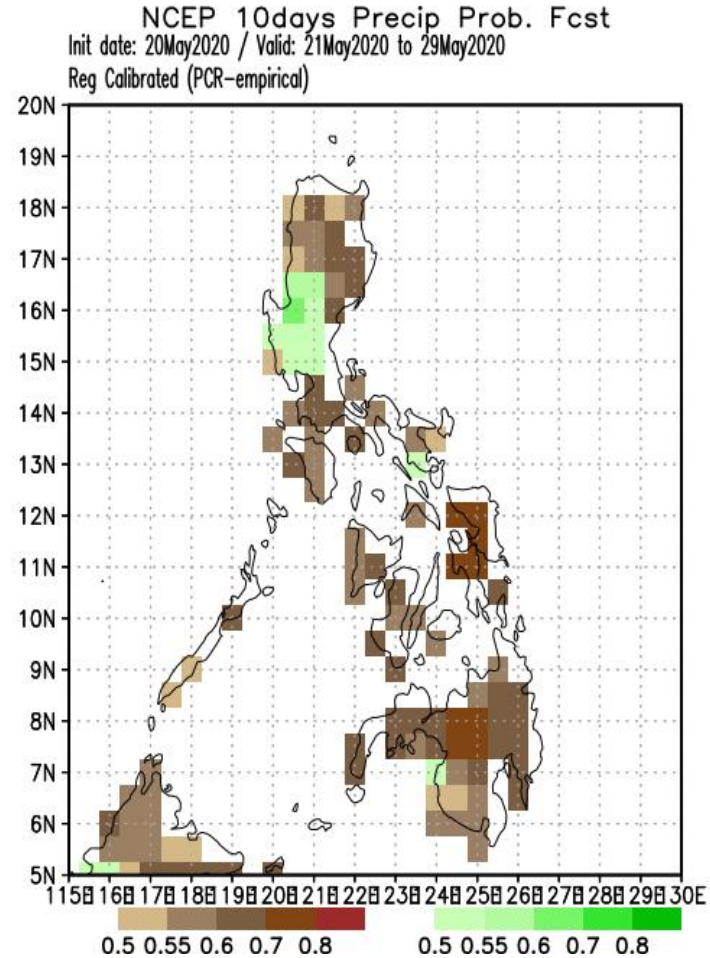
10 days Forecast May 21-29, 2020

GCM



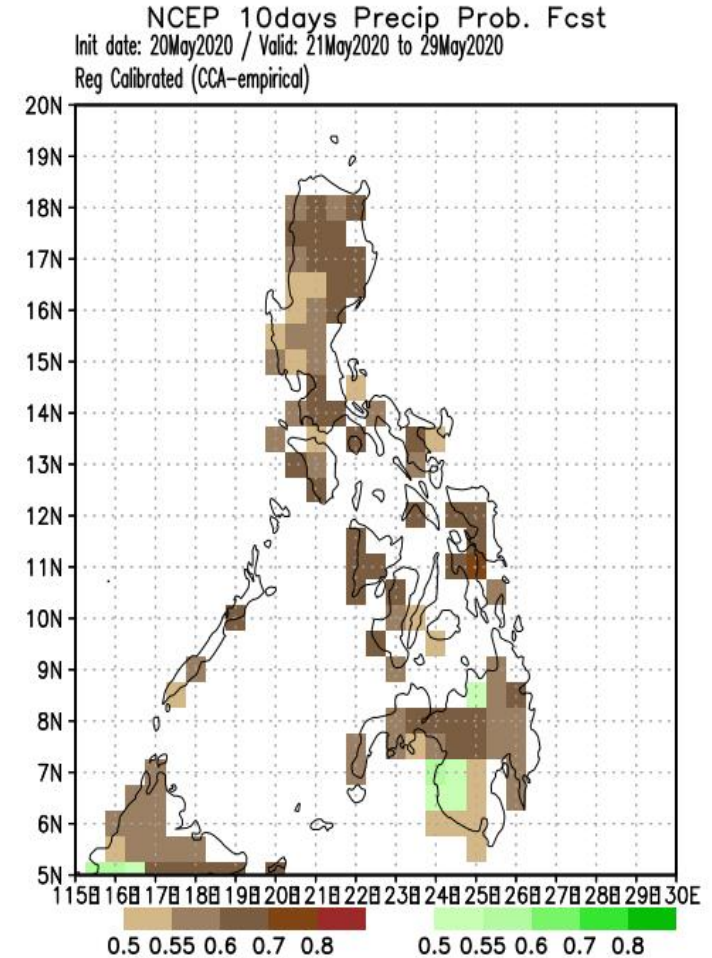
Probability of receiving above normal rainfall in most parts Luzon and southern Mindanao is expected while the rest of the country will likely receive above normal rainfall.

PCA



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

CCA



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