

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

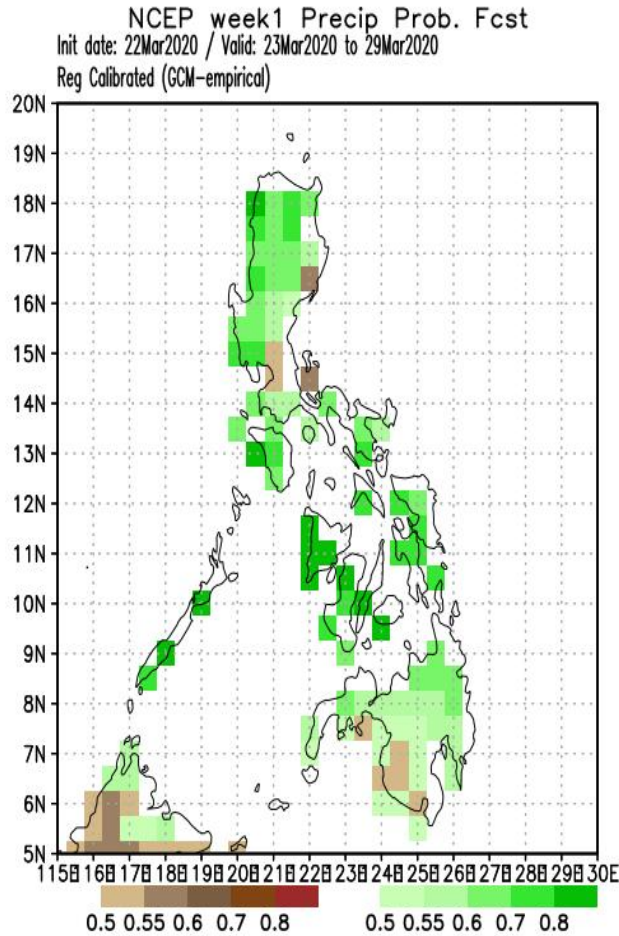
CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.
Initial condition: March 22, 2020

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.

Idate: Mar 22, 2020

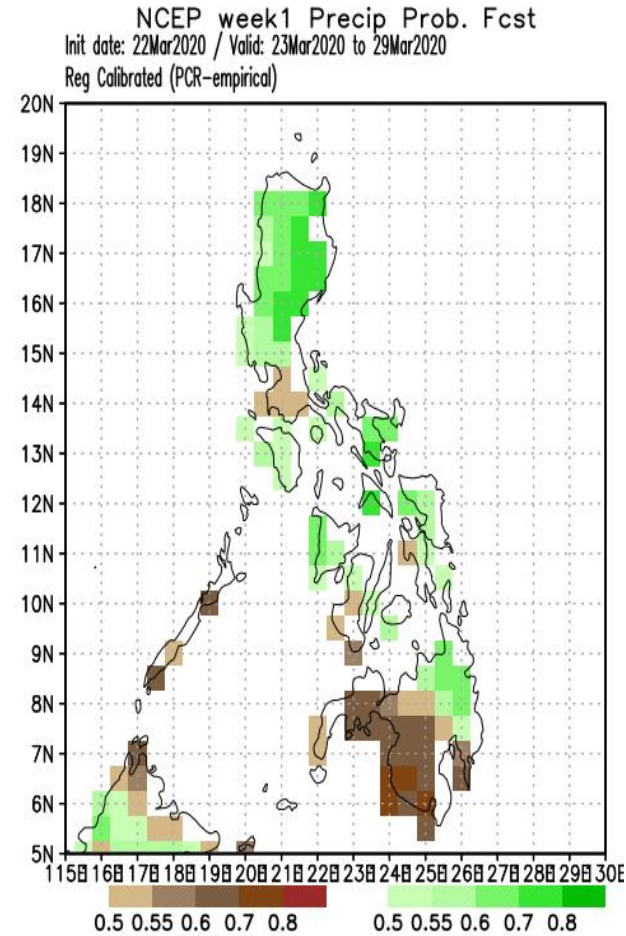
Week 1 Forecast
Mar 23-29, 2020

GCM



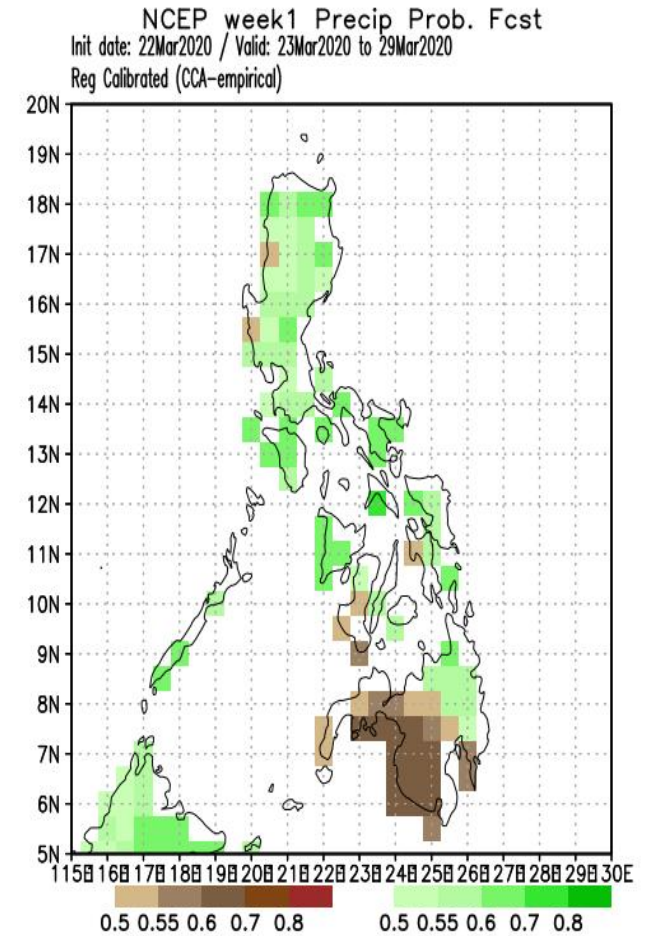
Probability of receiving near to above normal rainfall in most parts of the country is expected.

PCA



Probability of receiving near to above normal rainfall in most parts of the country is expected except in western parts of Mindanao where below normal rainfall is most likely.

CCA

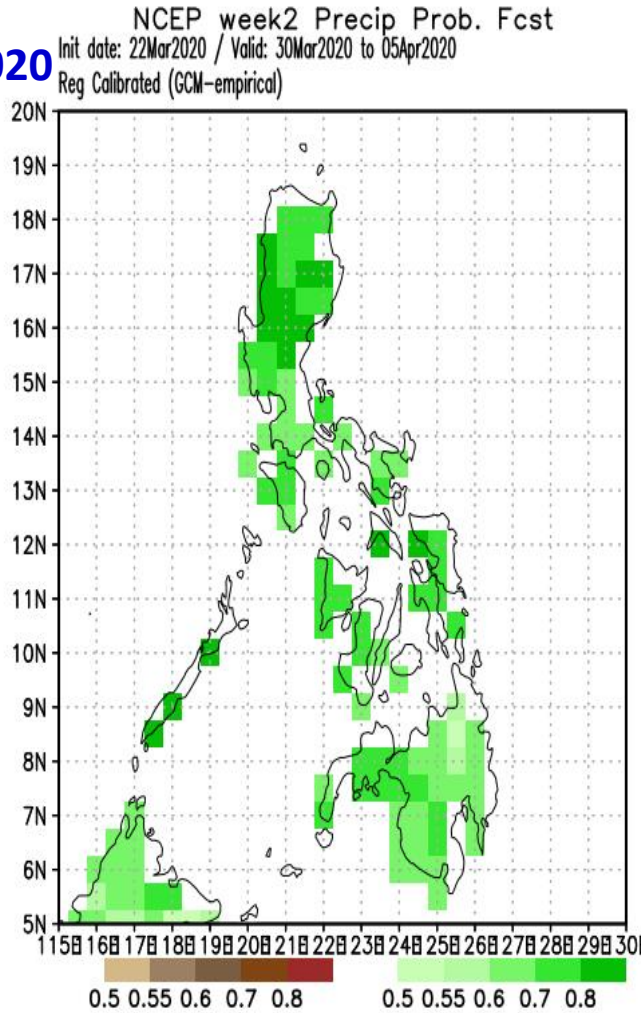


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Idate: Mar 22, 2020

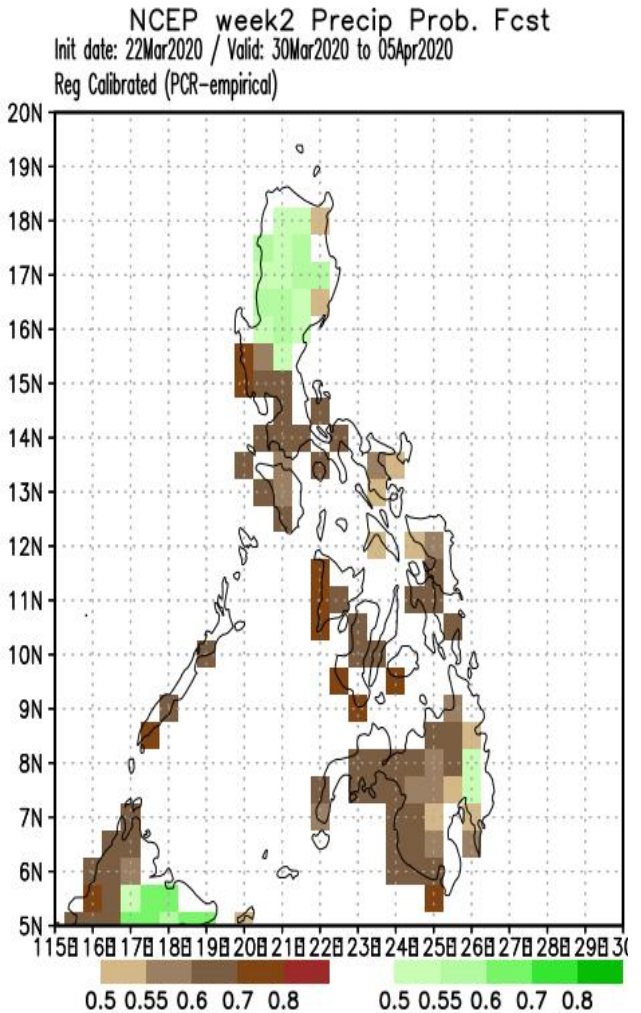
**Week 2 Forecast
Mar 30-Apr 5, 2020**

GCM



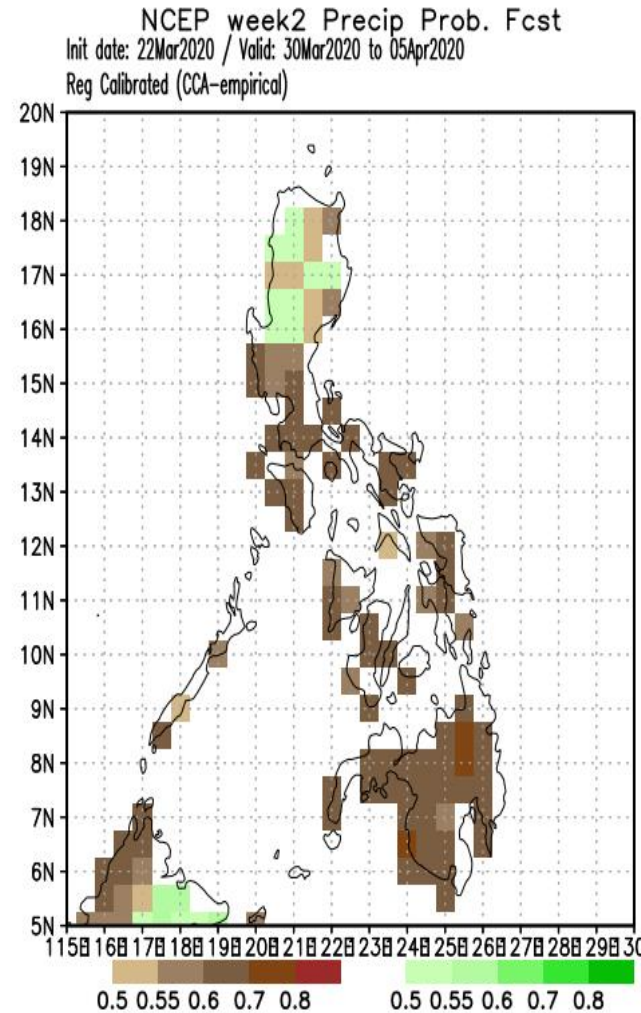
Probability of receiving above normal rainfall in most parts of the country is expected.

PCA



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

CCA



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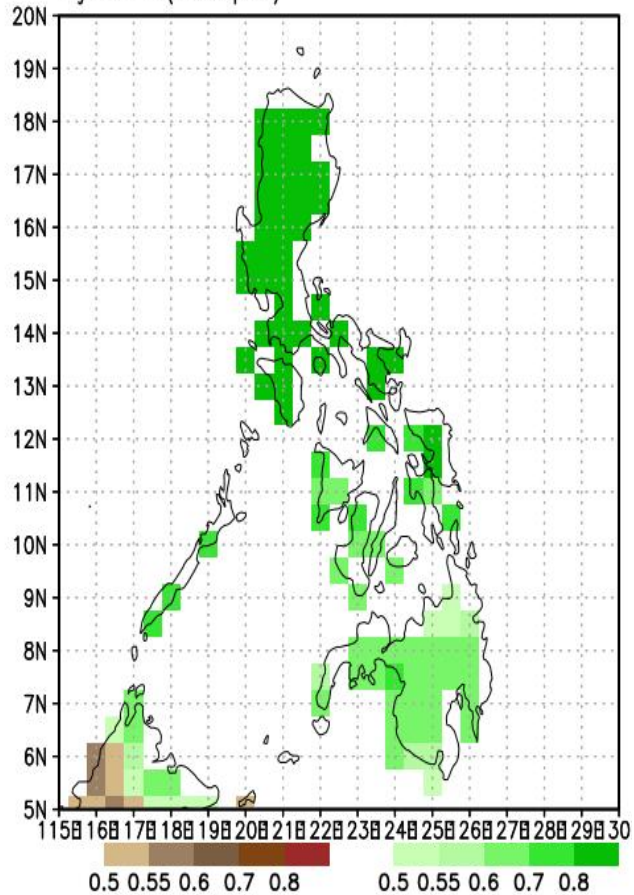
Idate: Mar 22, 2020

Week 3-4 Forecast

Apr 6-19, 2020

GCM

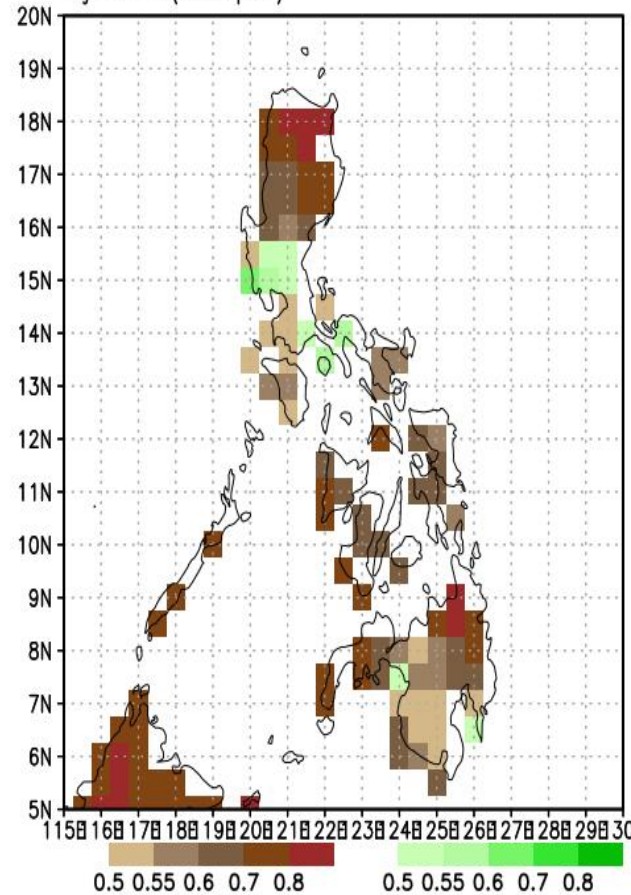
NCEP week34 Precip Prob. Fcst
Init date: 22Mar2020 / Valid: 06Apr2020 to 19Apr2020
Reg Calibrated (GCM-empirical)



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

PCA

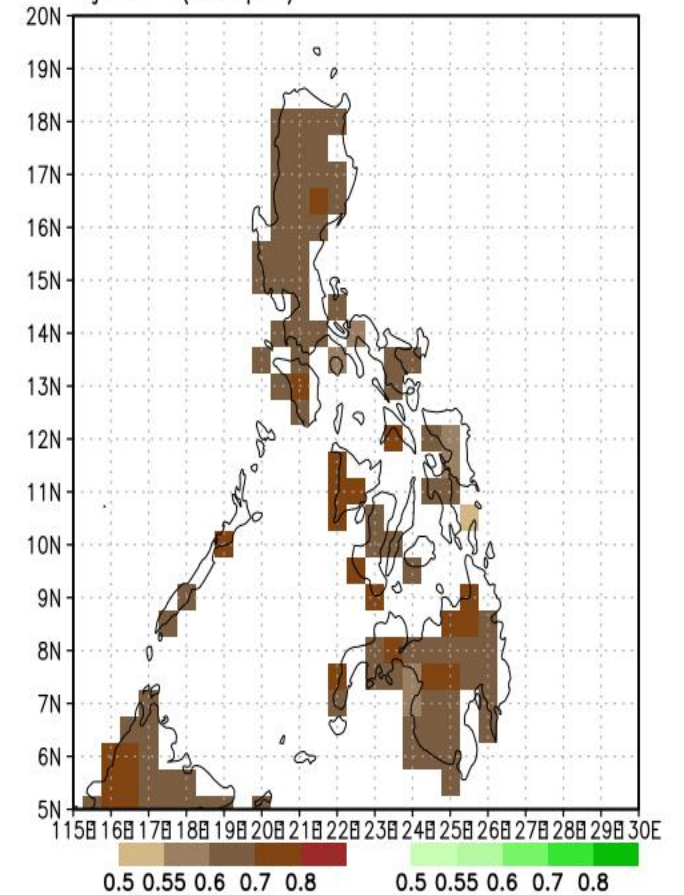
NCEP week34 Precip Prob. Fcst
Init date: 22Mar2020 / Valid: 06Apr2020 to 19Apr2020
Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst
Init date: 22Mar2020 / Valid: 06Apr2020 to 19Apr2020
Reg Calibrated (CCA-empirical)

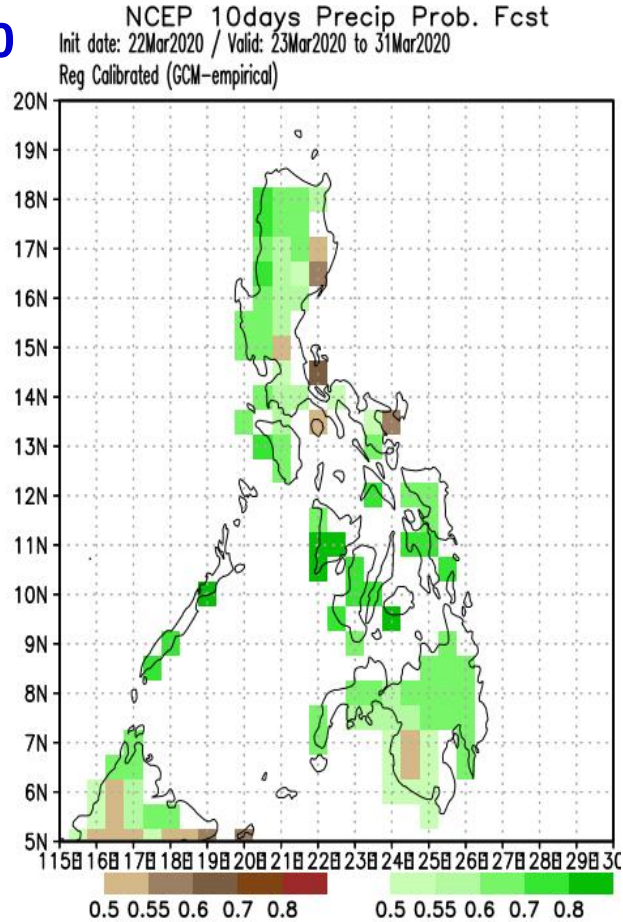


Probability of receiving below normal rainfall in most parts of the country is expected.

Idate: Mar 22, 2020

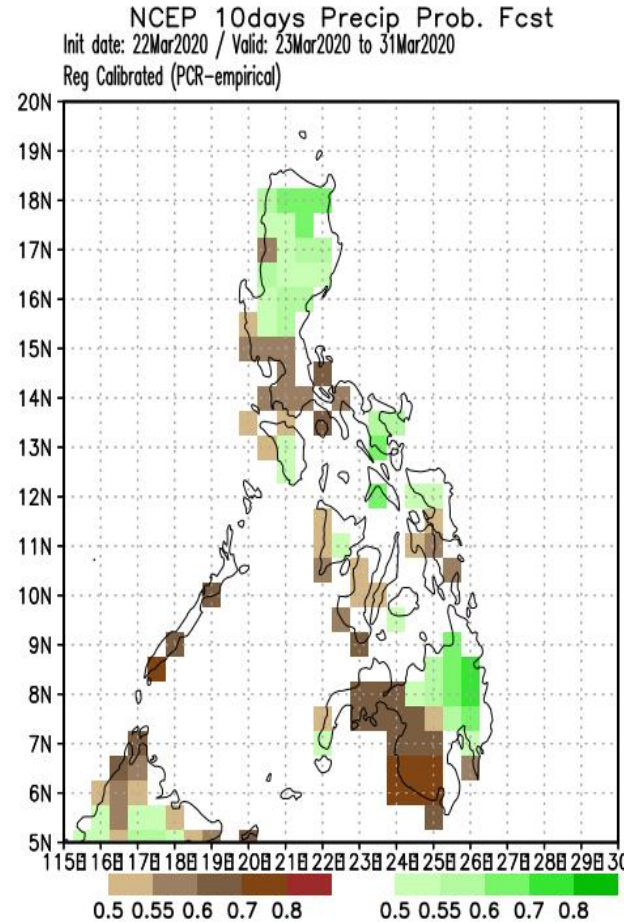
**10 days Forecast
Mar 23-31, 2020**

GCM



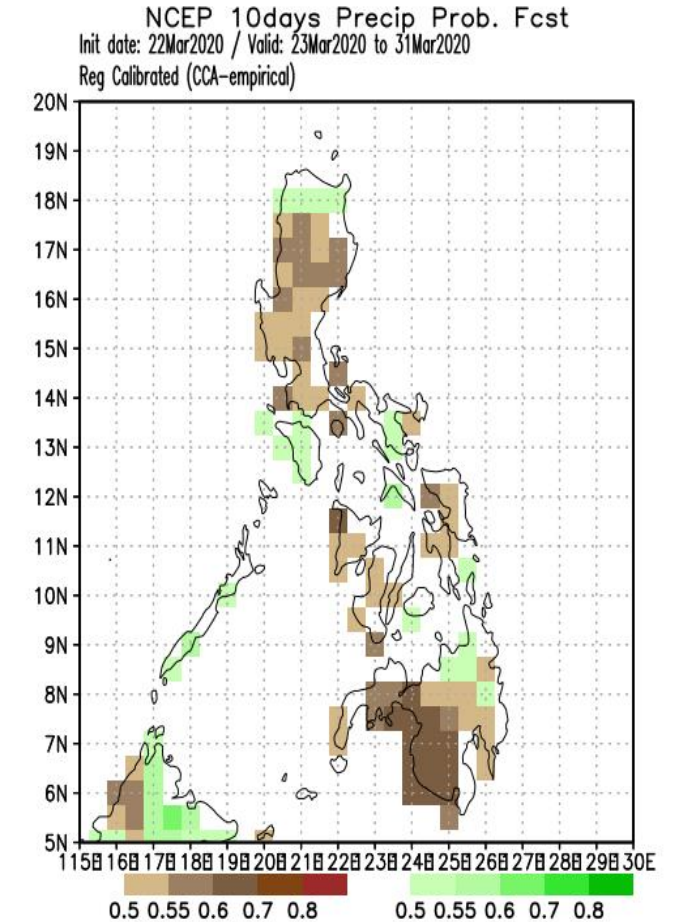
Probability of receiving near to above normal rainfall in most parts of the country is expected.

PCA



Probability of receiving near to above normal rainfall in most parts of the country is expected except in southern Luzon and western parts of Mindanao where below normal rainfall is most likely.

CCA



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