

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

Initial condition: April 15, 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: April 19, 20200

Idate: April 15, 2020

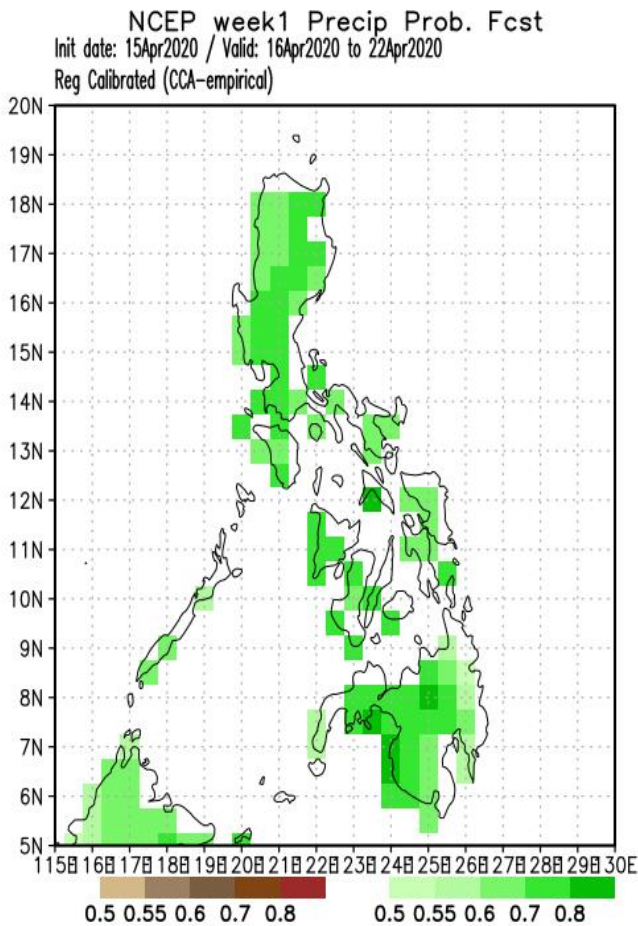
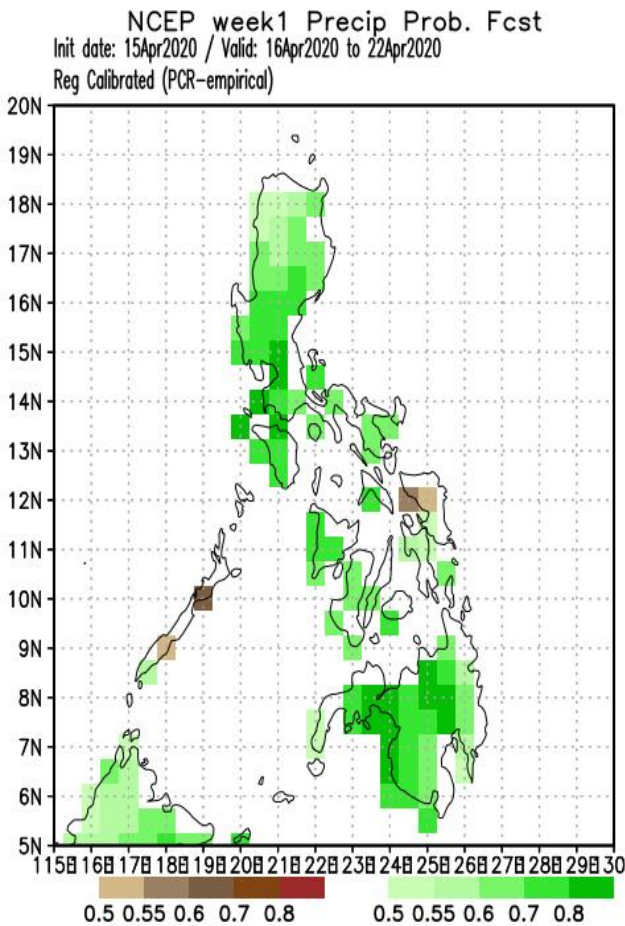
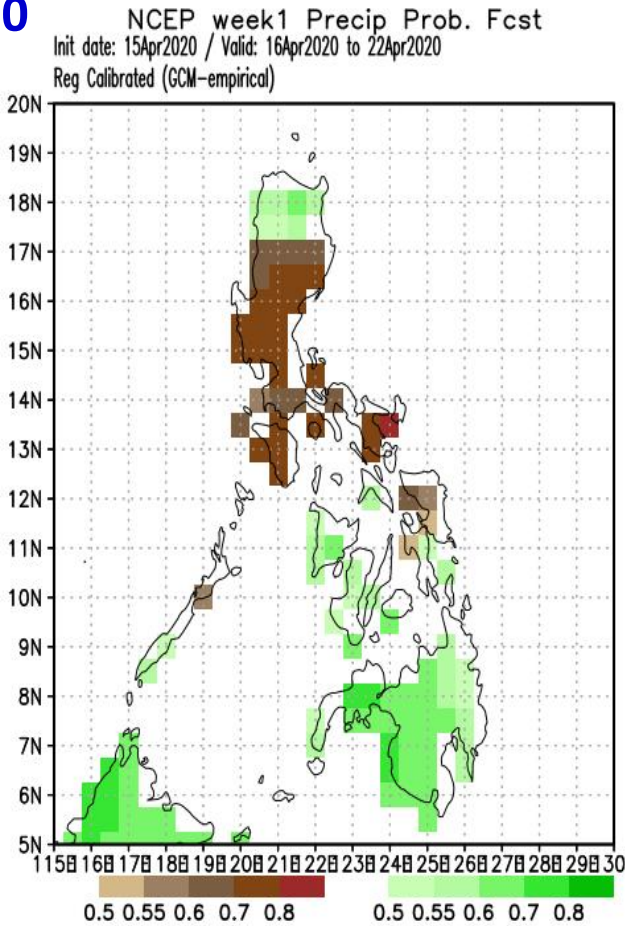
Week 1 Forecast

April 16-22, 2020

GCM

PCA

CCA



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

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

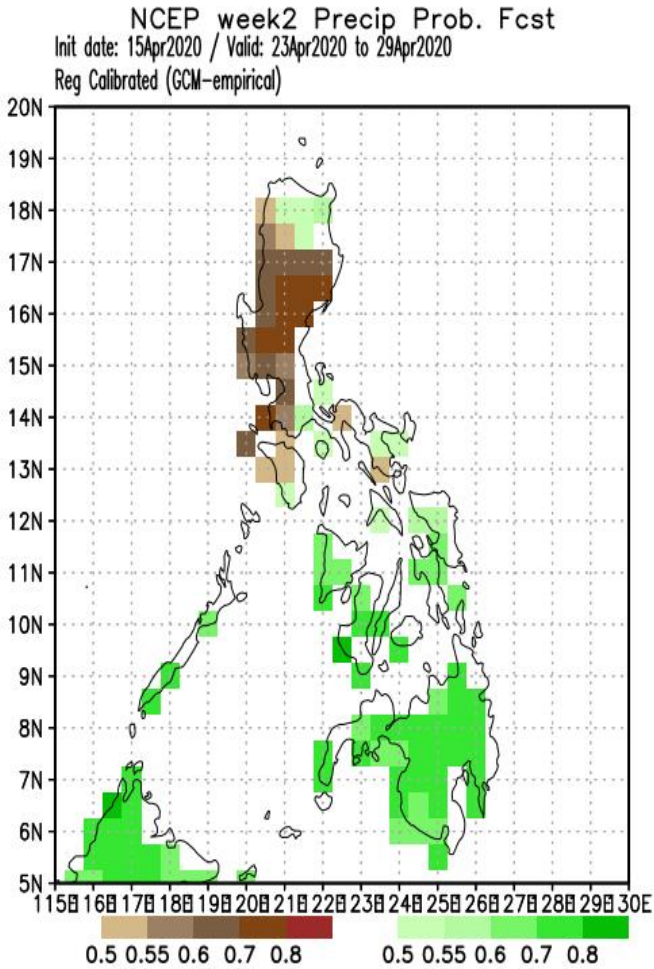
Probability of receiving above normal rainfall in most parts of the country is expected.



Idate: April 15, 2020

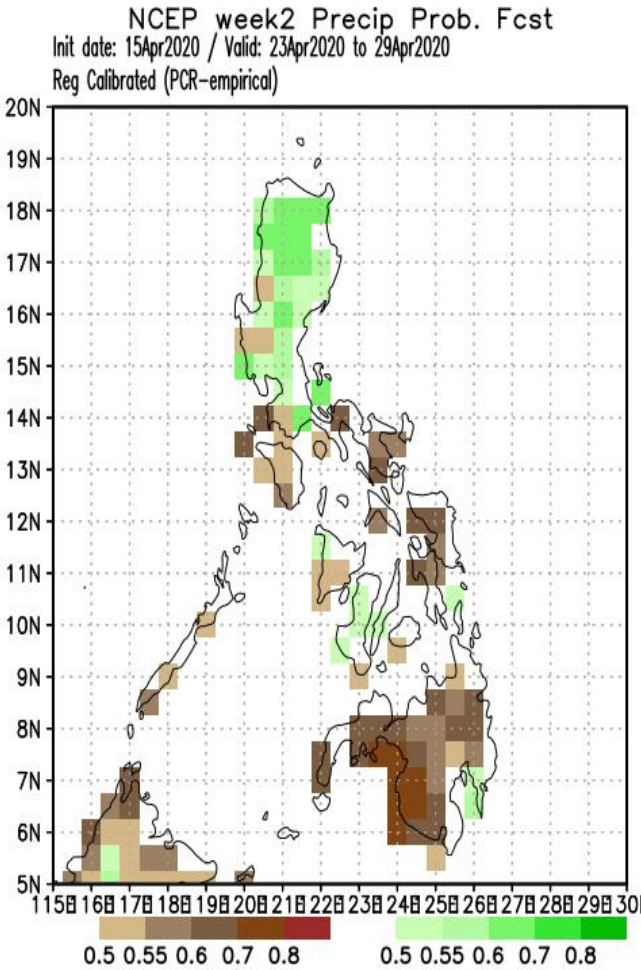
**Week 2 Forecast
April 23-29, 2020**

GCM



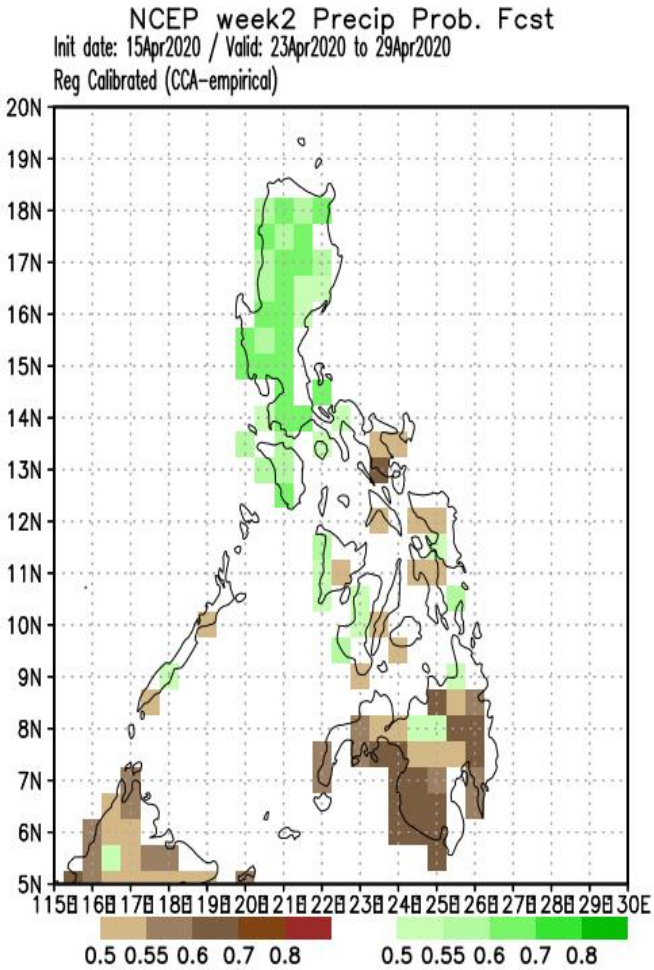
Probability of receiving above normal rainfall in northern Luzon, and most parts of Visayas and Mindanao is expected while the rest of the country will likely receive below normal rainfall.

PCA



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

CCA

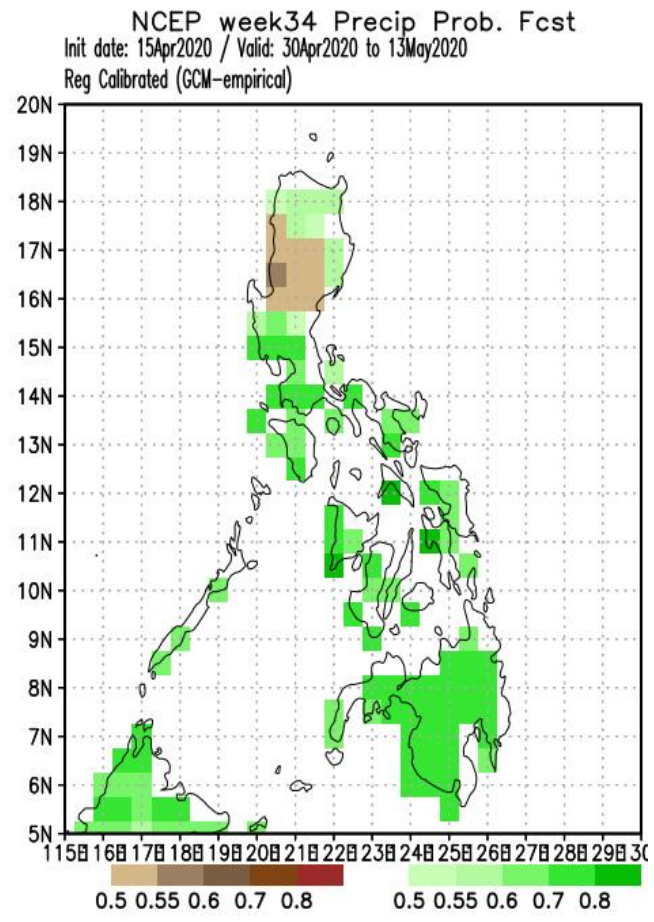


Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected while northern Luzon will likely receive above normal rainfall.

Idate: April 15, 2020

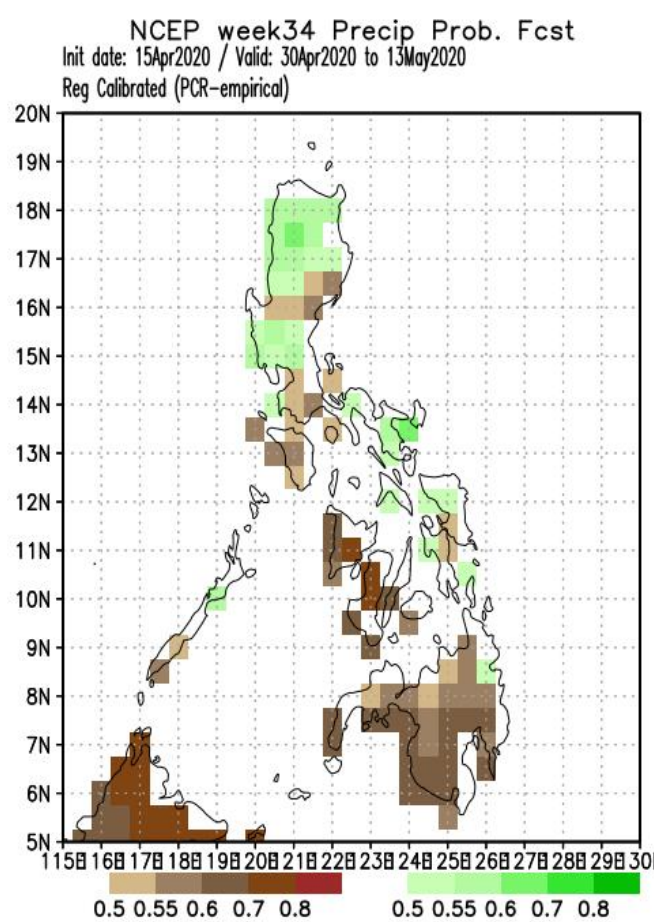
Week 3-4 Forecast
April 30-May 13, 2020

GCM



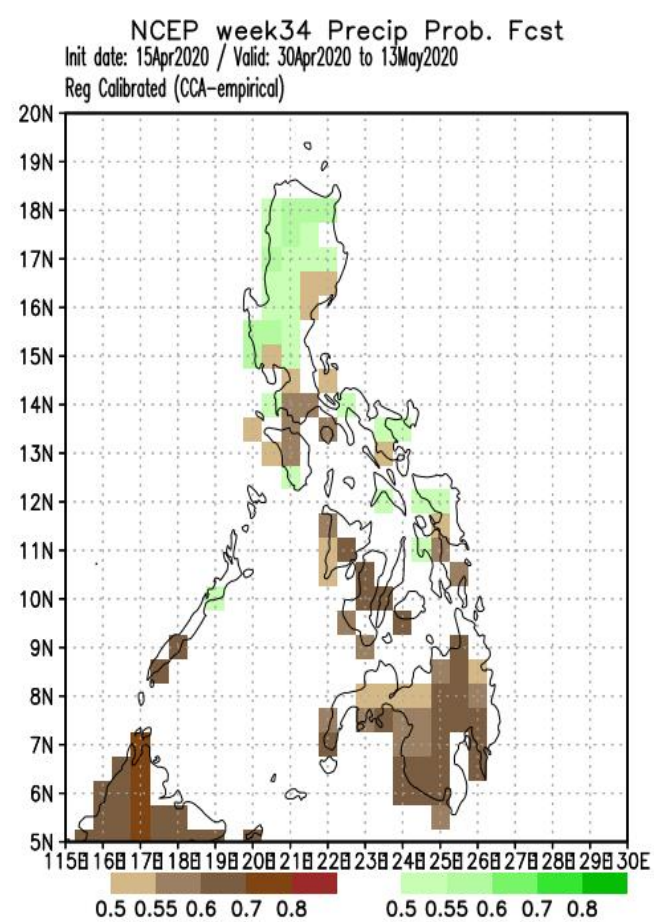
Probability of receiving above normal rainfall in most parts of the country is expected except in central Luzon where below normal rainfall is more likely.

PCA



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

CCA



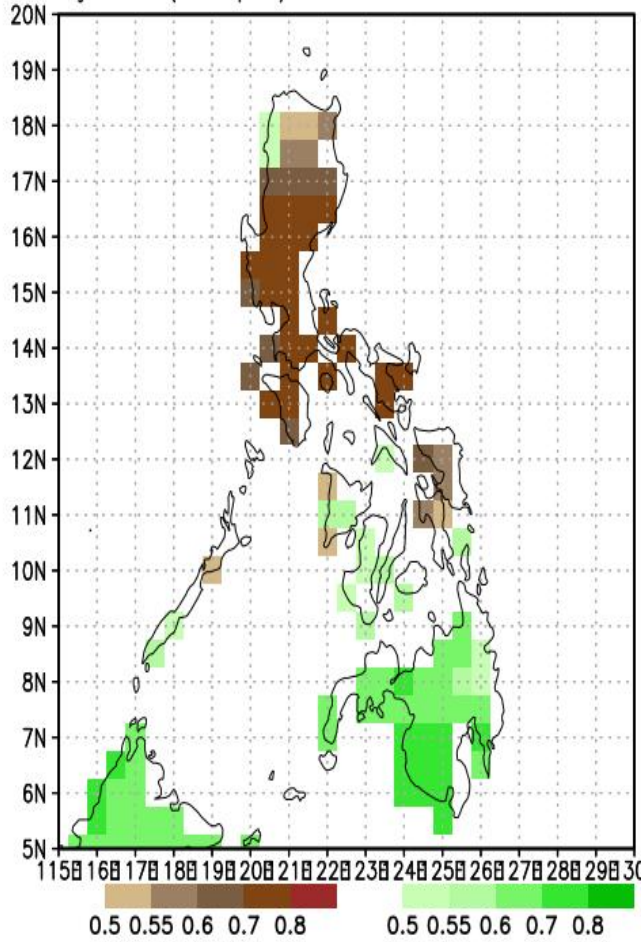
Probability of receiving below normal rainfall in Isabela, southern Luzon, western Visayas and most parts of Mindanao is expected while the rest of the country will likely receive above normal rainfall.

Idate: April 15, 2020

**10 days Forecast
April 16-24, 2020**

GCM

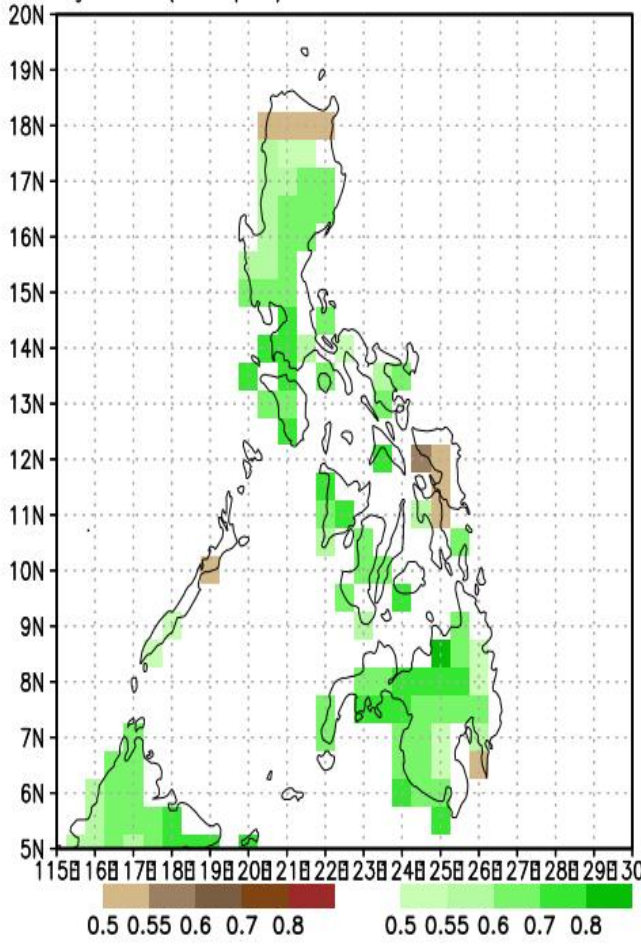
NCEP 10days Precip Prob. Fcst
Init date: 15Apr2020 / Valid: 16Apr2020 to 24Apr2020
Reg Calibrated (GCM-empirical)



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

PCA

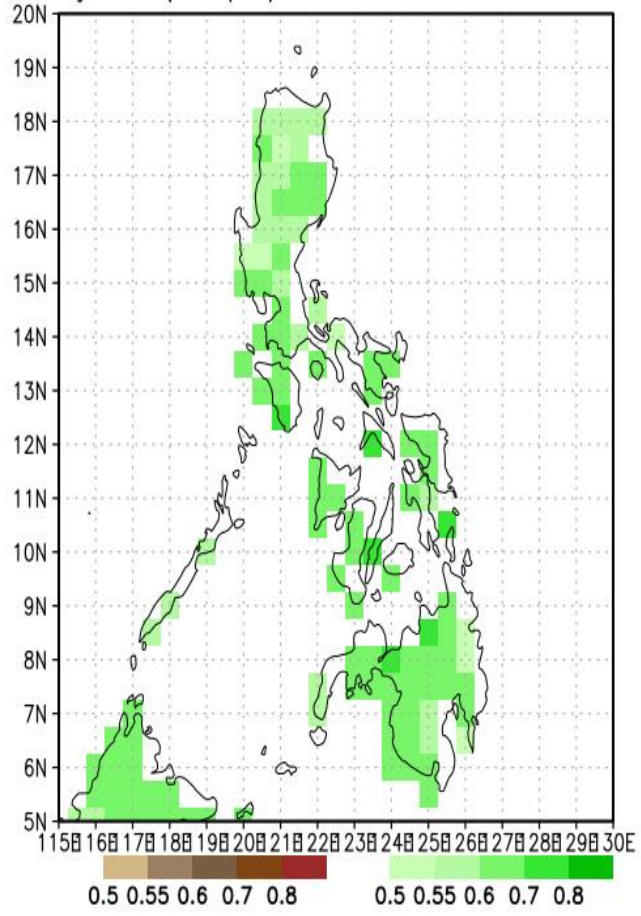
NCEP 10days Precip Prob. Fcst
Init date: 15Apr2020 / Valid: 16Apr2020 to 24Apr2020
Reg Calibrated (PCR-empirical)



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

CCA

NCEP 10days Precip Prob. Fcst
Init date: 15Apr2020 / Valid: 16Apr2020 to 24Apr2020
Reg Calibrated (CCA-empirical)



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

