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 06, 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.

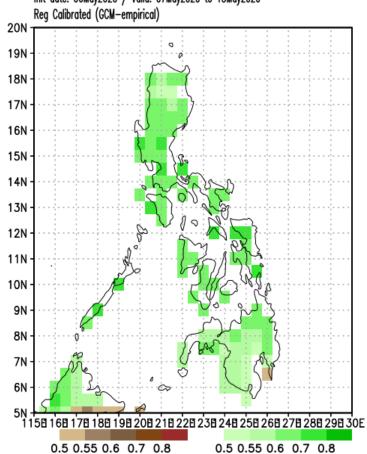




Rundate: May 06, 2020

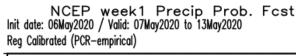
Idate: May 06, 2020

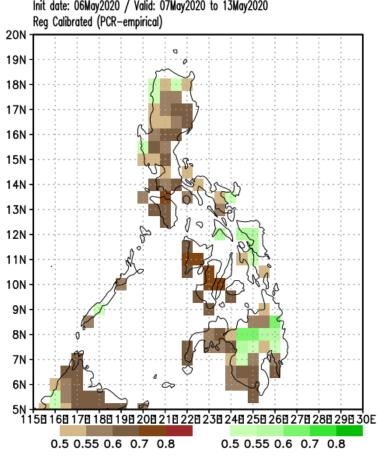
Week 1 Forecast May 07-13, 2020 NCEP week1 Precip Prob. Fcst Init date: 06May2020 / Valid: 07May2020 to 13May2020



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

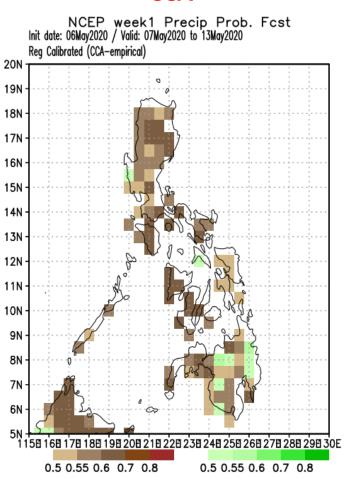
PCA





Probability of receiving below normal rainfall in most parts of the country is expected except in Samar provinces and northern and eastern Mindanao where above normal rainfall is more likely.

CCA



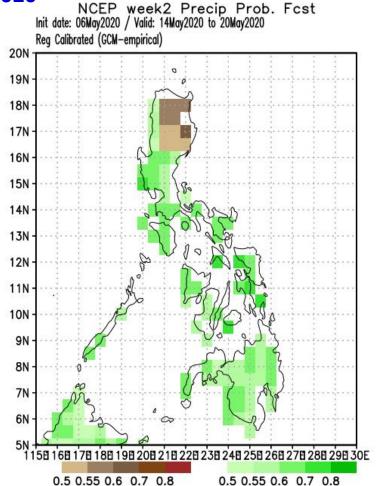
Probability of receiving below normal rainfall in most parts of the country is expected except in Misamis Oriental and eastern Mindanao where above normal rainfall is more likely.

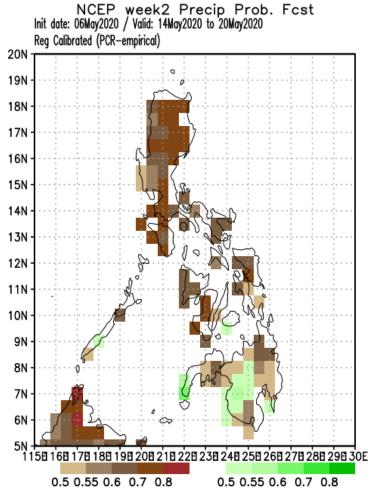


Idate: May 06, 2020

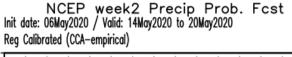
Week 2 Forecast May 14-20, 2020

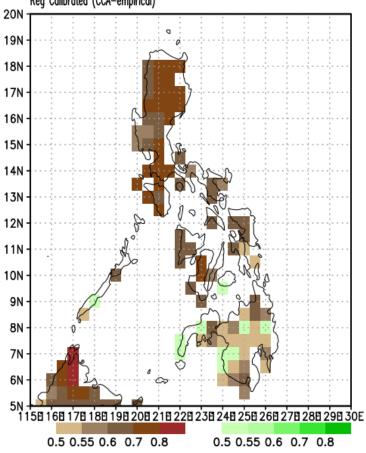
GCM





CCA





Probability of receiving below normal rainfall in most parts of the country is expected except in some areas in Region 12 where above normal rainfall is more likely.

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



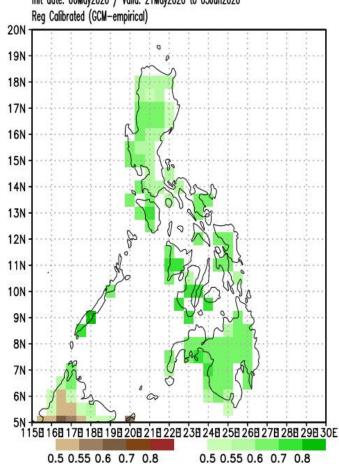
Probability of receiving above normal rainfall in most parts of the country is expected except in northern Luzon where below normal rainfall is more likely ..

Idate: May 06, 2020

Week 3-4 Forecast May 21- Jun 03, 2020

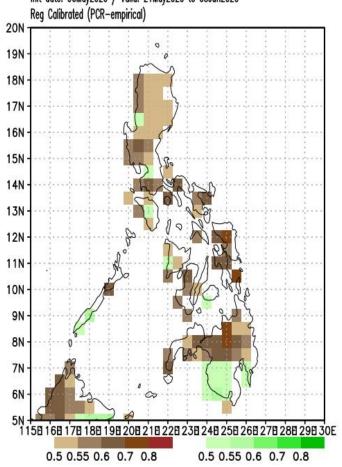
GCM

NCEP week34 Precip Prob. Fcst Init date: 06May2020 / Valid: 21May2020 to 03Jun2020 Reg Calibrated (GCM-empirical)



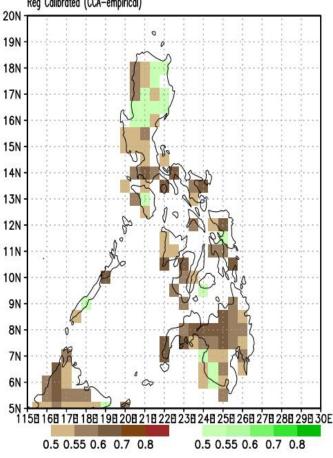
Probability of receiving above normal rainfall in most parts of the country is expected.

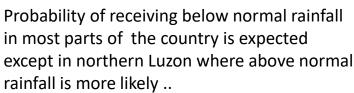
NCEP week34 Precip Prob. Fcst Init date: 06May2020 / Valid: 21May2020 to 03Jun2020 Reg Calibrated (PCR-empirical)



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

NCEP week34 Precip Prob. Fcst Init date: 06May2020 / Valid: 21May2020 to 03Jun2020 Reg Calibrated (CCA-empirical)



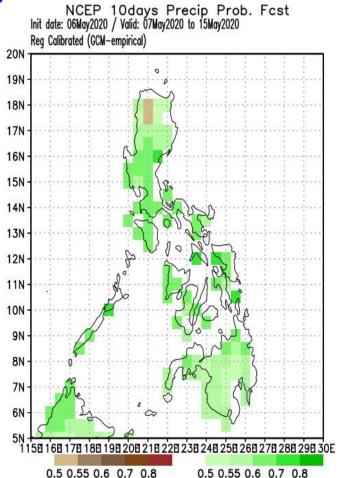




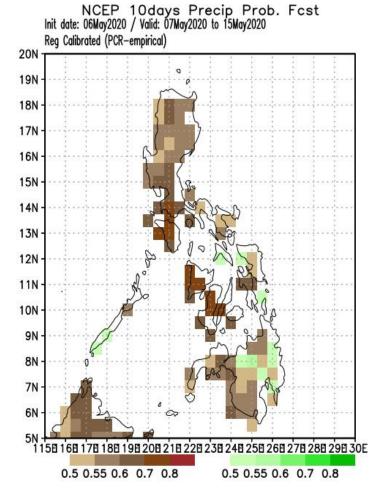
Idate: May 06, 2020

10 days Forecast May 07-15, 2020

GCM

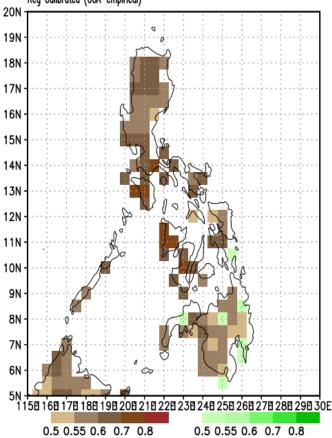


PCA



CCA





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

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

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

