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 04, 2023

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.



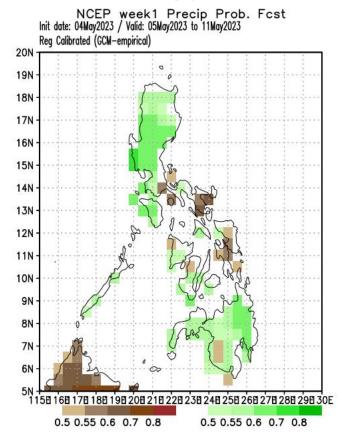


Rundate: 08 May 2023

Idate: 04 May 2023

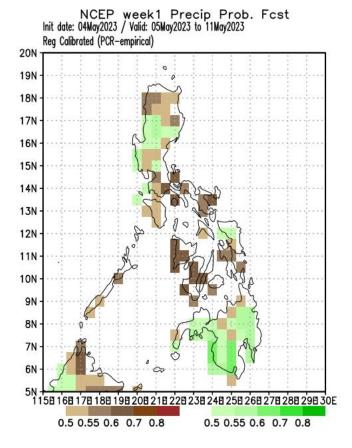
Week 1 Forecast May 05-11, 2023

GCM



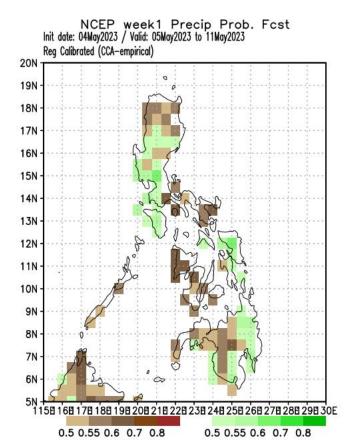
Probability of receiving above normal rainfall in most parts of the country except in some areas in Bicol Region and eastern Visayas where below normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in most parts of northern and southern Luzon and Visayas while the rest of the country will likely have above normal rainfall.

CCA



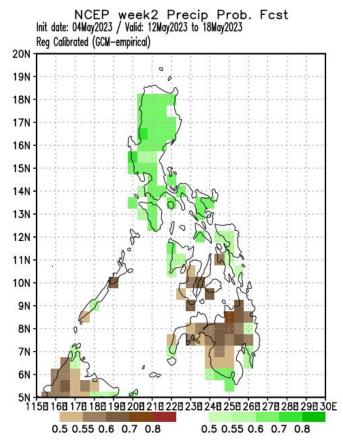
Probability of receiving below normal rainfall in most parts of northern & southern Luzon, western parts of Visayas and Mindanao while the rest of the country will likely have above normal rainfall.



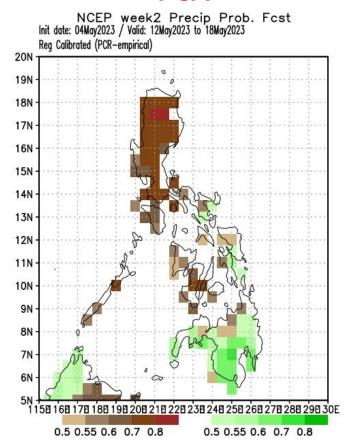
Idate: 04 May 2023

Week 2 Forecast May 12-18, 2023

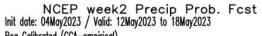
GCM

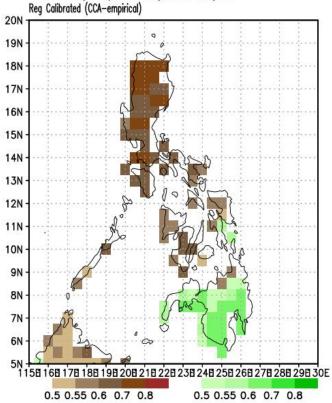


Probability of receiving above normal rainfall in most parts of Luzon, Eastern Visayas and Panay Island while the rest of Visayas and most parts of Mindanao will likely receive below normal rainfall.



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





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

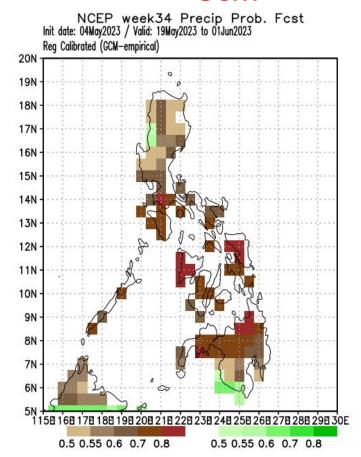




Idate: 04 May 2023

Week 3-4 Forecast May 19- Jun 01, 2023

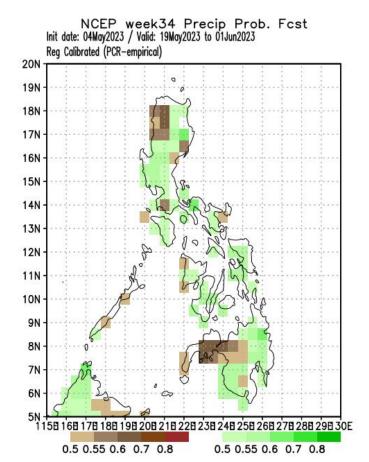
GCM



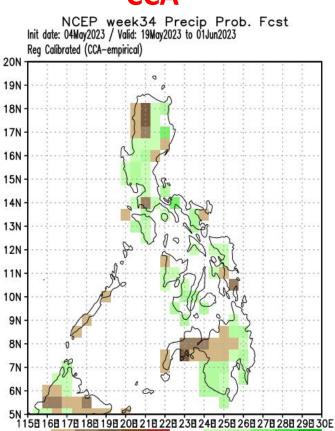
Probability of receiving below normal rainfall in most parts of the country.



PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in northwestern parts of Luzon and Mindanao where below normal rainfall is more likely.



Probability of receiving above normal rainfall in most parts of the country except in some areas in northwestern parts of Luzon and Mindanao where below normal rainfall is more likely.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

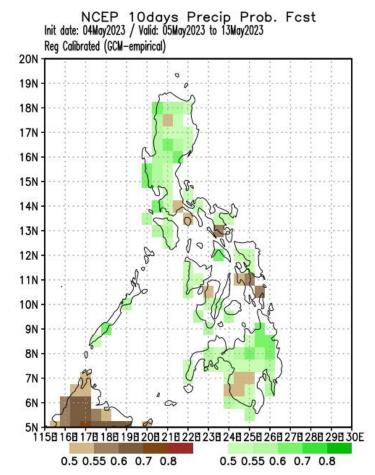




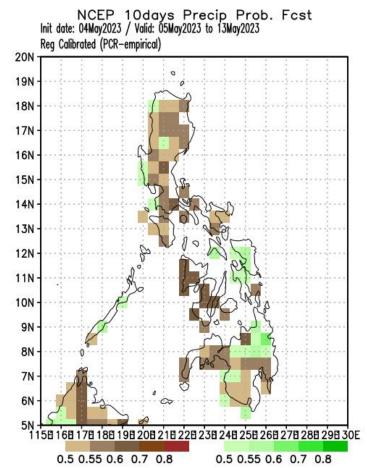
Idate: 04 May 2023

10 days Forecast May 05-13, 2023

GCM

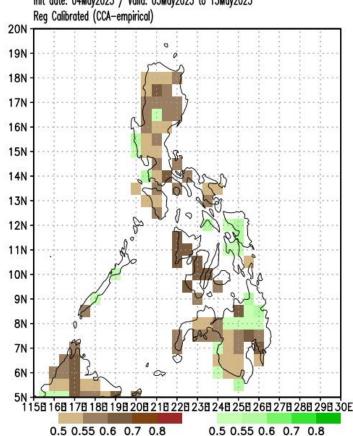


Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal in Bicol region and Levte provinces.



Probability of receiving below normal rainfall in most parts of the country except in Eastern Visayas and northern Mindanao where above normal rainfall is more likely.

NCEP 10days Precip Prob. Fcst Init date: 04May2023 / Valid: 05May2023 to 13May2023



Probability of receiving below normal rainfall in most parts of the country except in Eastern Visayas and northern Mindanao where above A normal rainfall is more likely.

