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, 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: 27 March 2022

Idate: 22 March 2022

Mar 20-26, 2023

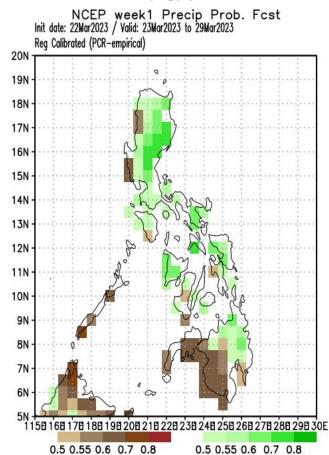
GCM

NCEP week1 Precip Prob. Fcst Init date: 22Mar2023 / Valid: 23Mar2023 to 29Mar2023 Reg Calibrated (GCM-empirical) 19N 17N 16N 15N 13N 12N 11N 10N 115816817818819820821822823824825826827828829830E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

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

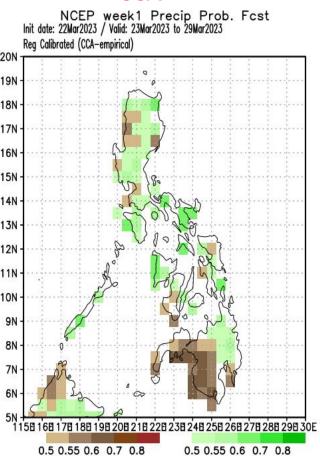


PCA



Probability of receiving below normal rainfall in most parts of Luzon, Visayas and western Mindanao while eastern parts of Mindanao will likely have below normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of Luzon, Visayas and western Mindanao while eastern parts of Mindanao will 🌠 likely have below normal rainfall.

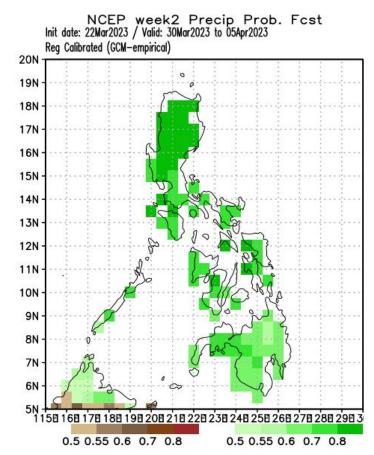


Idate: 22 March 2022

Week 2 Forecast

Mar 27- Apr 02, 2023

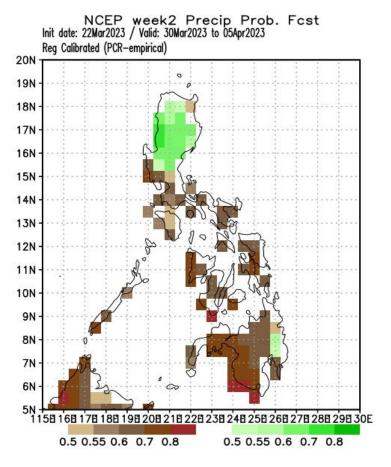
GCM



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

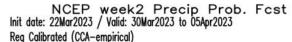


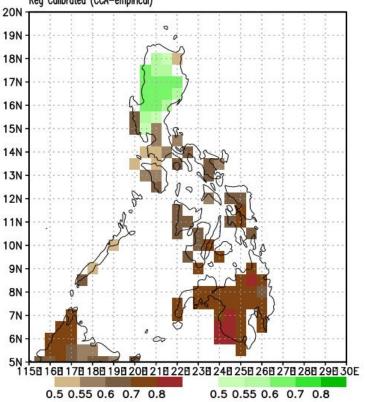
PCA



Probability of receiving below normal rainfall in most parts of Southern Luzon, Visayas and Mindanao while the rest of Luzon and some areas in eastern Mindanao will likely have above normal rainfall.

CCA





Probability of receiving below normal rainfall in most parts of Southern Luzon, Visayas and Mindanao while the rest of Luzon will likely have A above normal rainfall.

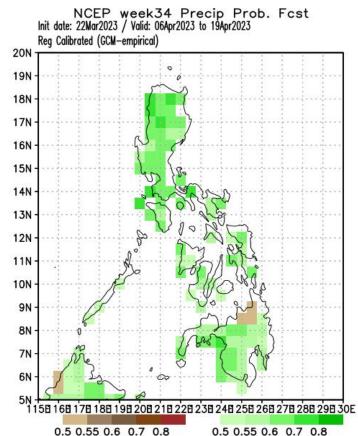


Idate: 22 March 2022

Week 3-4 Forecast

Apr 06-19, 2023

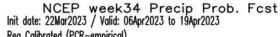
GCM

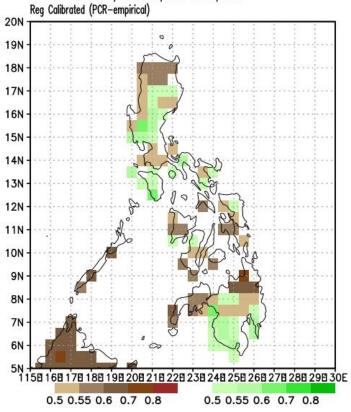


Probability of receiving above normal rainfall in most parts of the country.

PAGASA The Weather and Climate Authority

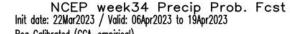
PCA

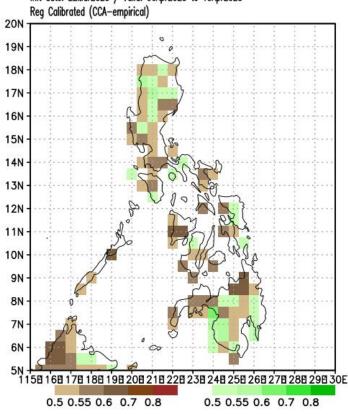




Probability of receiving below normal rainfall in some areas in northern & southern Luzon, most of Visayas and northern Mindanao while the rest of the country will likely have above normal rainfall.

CCA





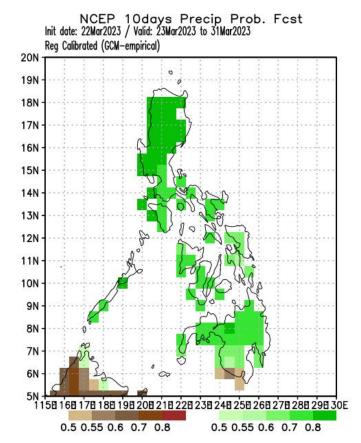
Probability of receiving below normal rainfall in some areas in northern & southern Luzon, most of Visayas and northern Mindanao while the rest of the country will likely have above normal rainfall.



Idate: 22 March 2022

10 days Forecast Mar 23-31, 2023

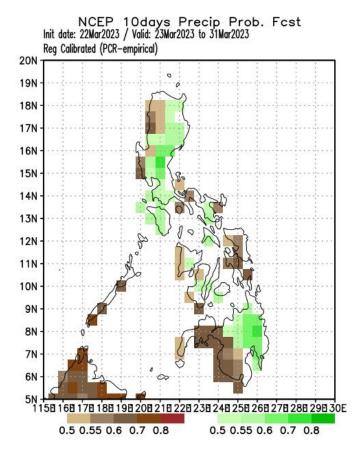
GCM



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

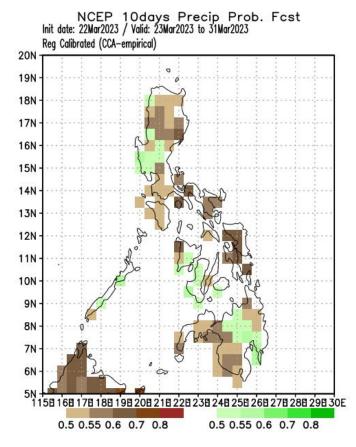


PCA



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

