CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: June 14, 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.



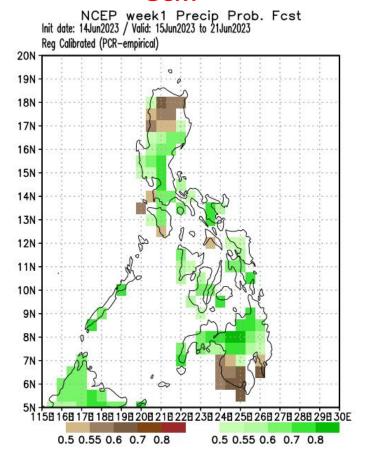


Rundate: 18 June 2023 Idate: 14 June 2023

Week 1 Forecast

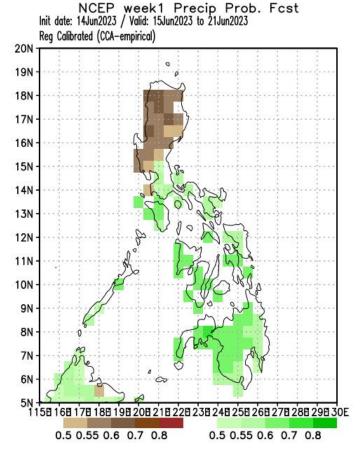
Jun 15-21, 2023

GCM



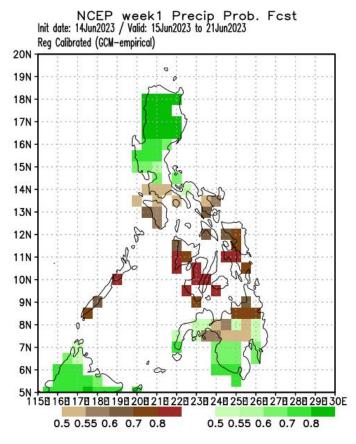
Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal rainfall in northern Luzon & southern Mindanao.

PCA



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

CCA



Probability of receiving above normal rainfall in most parts of Northern and Central Luzon, Visayas, Zamboanga Peninsula, Davao Region and southern Mindanao while the rest of the SA country will likely have below normal rainfall.

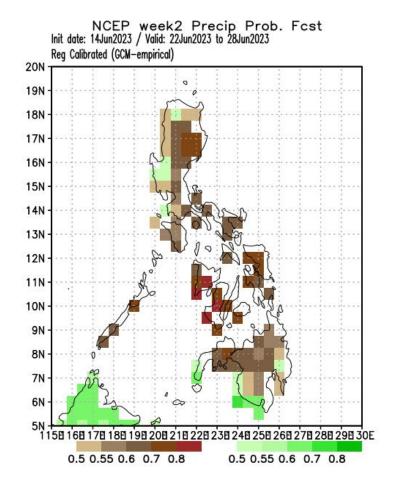




Idate: 14 June 2023

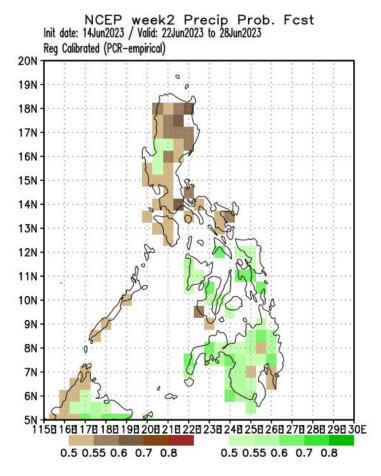
Week 2 Forecast June 22-28, 2023

GCM



Probability of receiving below normal rainfall in most parts of the country except with patches of above normal rainfall in western Luzon and southern Mindanao.

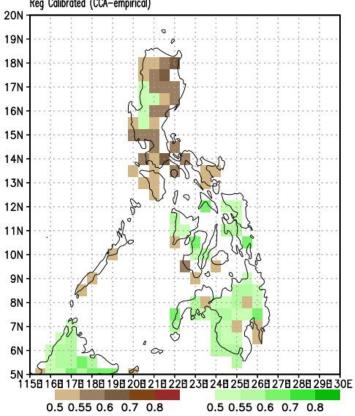
PCA



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

CCA





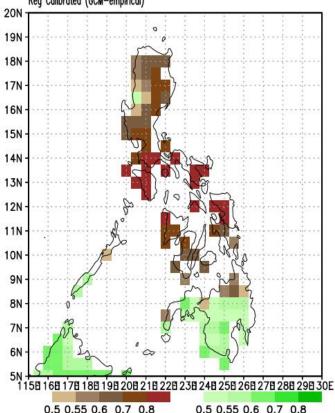
Probability of receiving below normal rainfall in most parts of Luzon while Visayas and Mindanao will likely have above normal rainfall.



Idate: 14 June 2023 Week 3-4 Forecast Jun 29- Jul 12, 2023

GCM

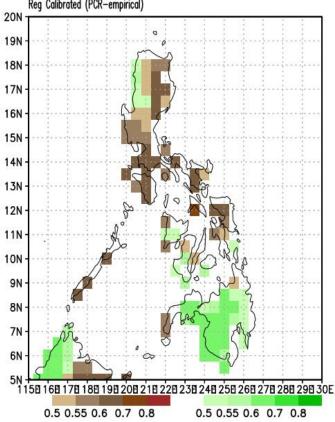
NCEP week34 Precip Prob. Fcst Init date: 14Jun2023 / Valid: 29Jun2023 to 12Jul2023 Reg Calibrated (GCM-empirical)



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

PCA

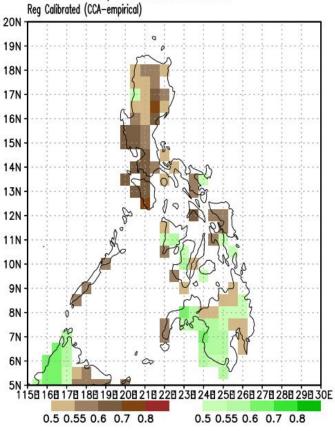
NCEP week34 Precip Prob. Fcst Init date: 14Jun2023 / Valid: 29Jun2023 to 12Jul2023 Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst Init date: 14Jun2023 / Valid: 29Jun2023 to 12Jul2023



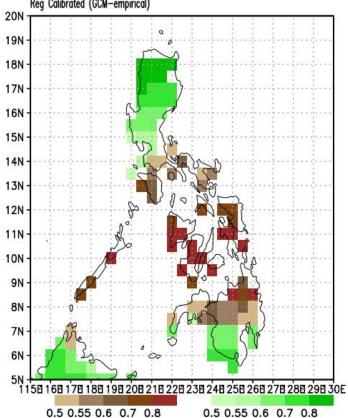
Probability of receiving below normal rainfall in most parts of Luzon and eastern Visayas while central and western Visayas and Mindanao will likely have above normal rainfall.

Idate: 14 June 2023

10 days Forecast June 15-23, 2023

GCM

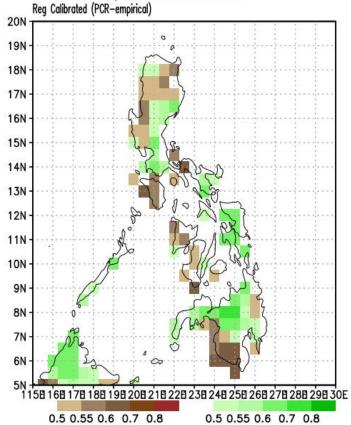
NCEP 10days Precip Prob. Fcst Init date: 14Jun2023 / Valid: 15Jun2023 to 23Jun2023 Reg Calibrated (GCM-empirical)



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

PCA

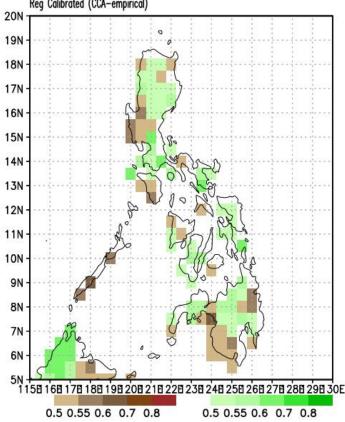
NCEP 10days Precip Prob. Fcst Init date: 14Jun2023 / Valid: 15Jun2023 to 23Jun2023 Rea Calibrated (PCR-emoirical)



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 14Jun2023 / Valid: 15Jun2023 to 23Jun2023 Rea Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country except in southern Luzon and some patches of below normal rainfall in Visayas and Mindanao.



