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 12, 2022

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.

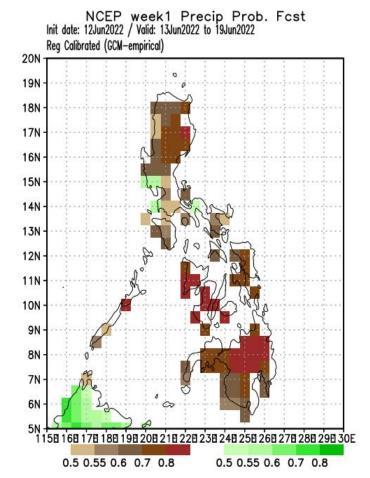




Rundate: 16 June 2022

Idate: 12 Jun 2022 Jun 13-19, 2022

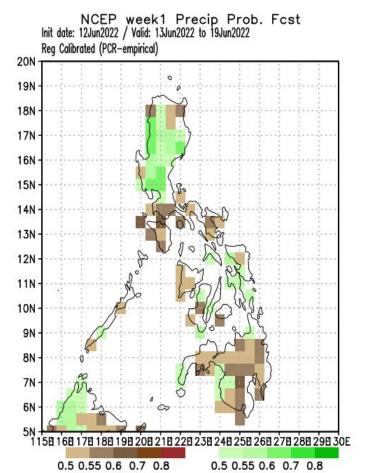
GCM



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

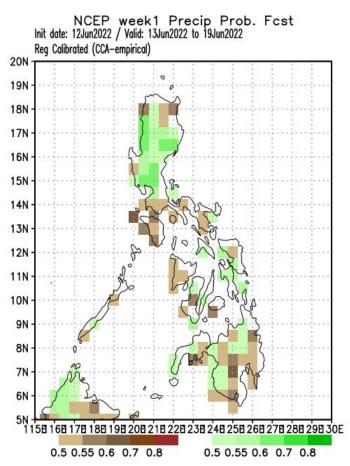


PCA



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

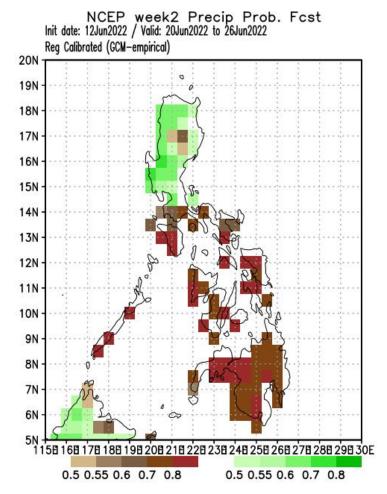
CCA



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

Idate: 12 Jun 2022 Week 2 Forecast Jun 20-25, 2022

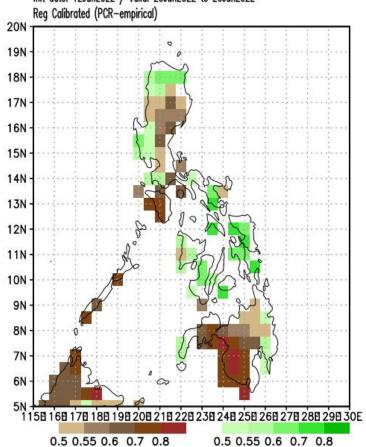
GCM



Probability of receiving below normal rainfall in most parts of southern Luzon & Bicol Region, Visayas and Mindanao while the rest of Luzon will likely receive above normal rainfall.

PCA

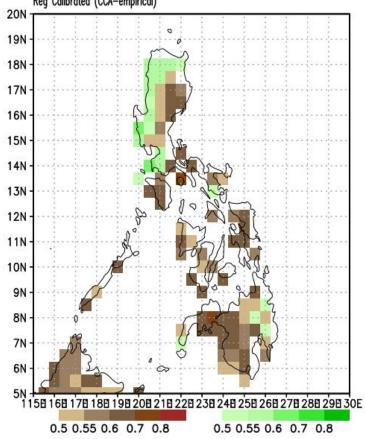




Probability of receiving above normal rainfall in northern Luzon, western part of Central Luzon, most parts of Visayas and eastern Mindanao while the rest of the country will likely receive below normal rainfall.

CCA

NCEP week2 Precip Prob. Fcst Init date: 12Jun2022 / Valid: 20Jun2022 to 26Jun2022 Reg Calibrated (CCA-empirical)

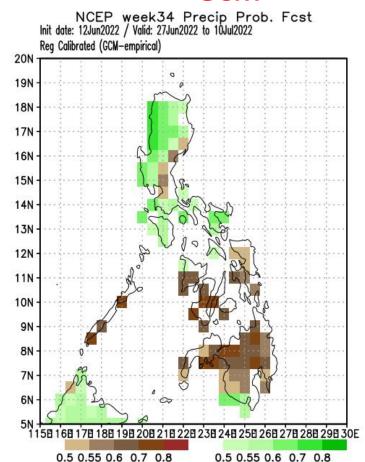


Probability of receiving below normal rainfall in most parts the country except in the northern and eastern parts of Luzon and some areas in eastern Mindanao where above normal rainfall is more likely.



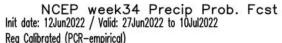
Idate: 12 Jun 2022 Week 3-4 Forecast Jun 27-Jul 10, 2022

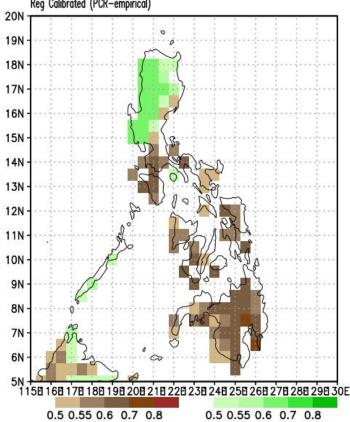
GCM



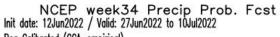
Probability of receiving above normal rainfall in

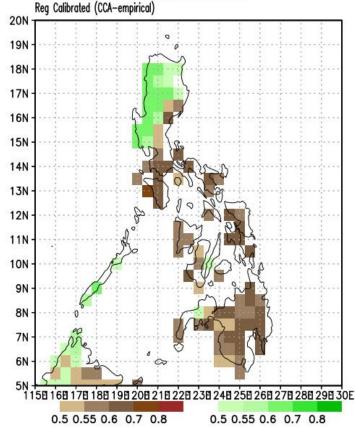
most parts Luzon while Visayas and Mindanao will likely receive below normal rainfall.





Probability of receiving above normal rainfall in most parts Northern & Central Luzon while the rest of the country will likely receive below normal rainfall.





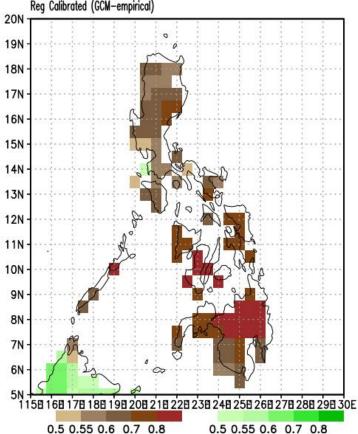
Probability of receiving above normal rainfall in most parts Northern & Central Luzon while the rest of the country will likely receive below normal rainfall.



Idate: 12 Jun 2022 10 days Forecast Jun 13-21, 2022

GCM

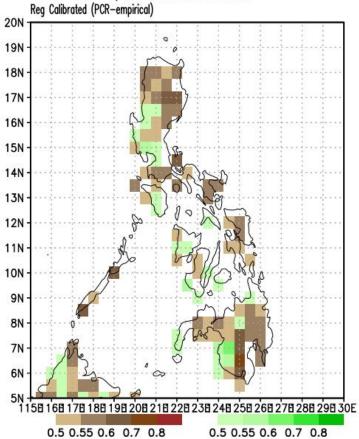
NCEP 10days Precip Prob. Fcst Init date: 12Jun2022 / Valid: 13Jun2022 to 21Jun2022 Reg Calibrated (GCM-empirical)



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

PCA

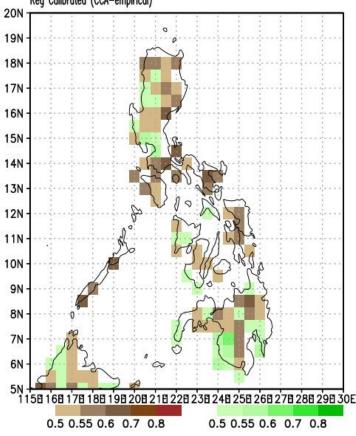
NCEP 10days Precip Prob. Fcst Init date: 12Jun2022 / Valid: 13Jun2022 to 21Jun2022 Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts the country except with patches of above normal rainfall in eastern parts.

CCA

NCEP 10days Precip Prob. Fcst Init date: 12Jun2022 / Valid: 13Jun2022 to 21Jun2022 Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts the country except with patches of above normal rainfall.

