CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: August 26, 2024

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.





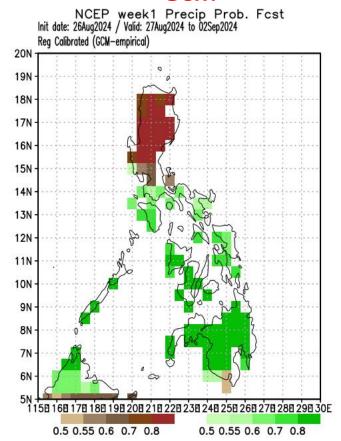
Rundate: 29 August 2024

Idate: 26 August 2024

Week 1 Forecast

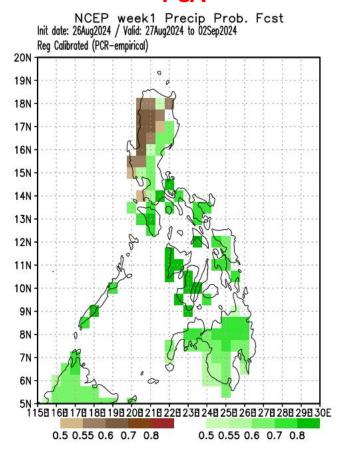
Aug 23-29, 2024

GCM



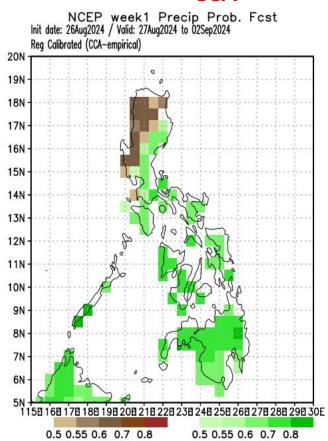
Probability of receiving below normal rainfall in most parts of Northern and Central Luzon while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, and CAR where below normal rainfall is more likely.

CCA



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, CAR, and Cagayan where below normal rainfall is more likely.

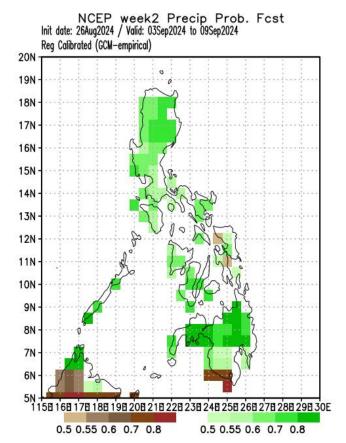


Idate: 26 August 2024

Week 2 Forecast

Aug 30- Sep 05, 2024

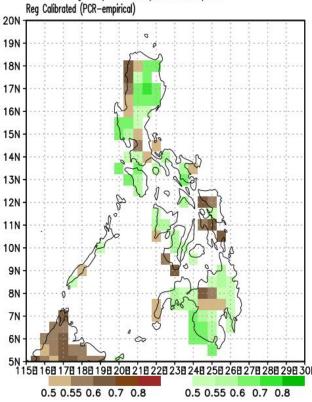
GCM



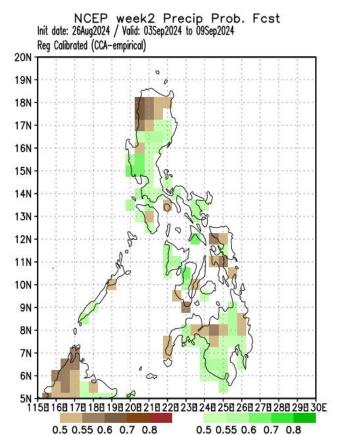
Probability of receiving above normal rainfall in most parts of the country.

PCA





Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in western Luzon, Negros Island, eastern Visayas, and central Mindanao.



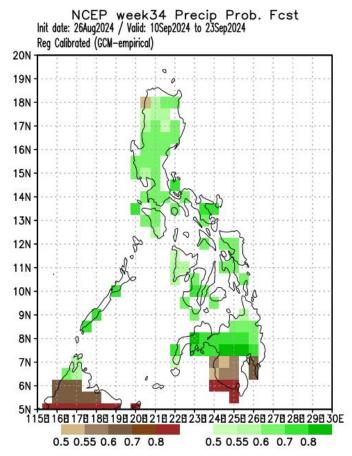
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in northern 🐰 Luzon, eastern Visayas, and northern Mindanao.



Idate: 26 August 2024

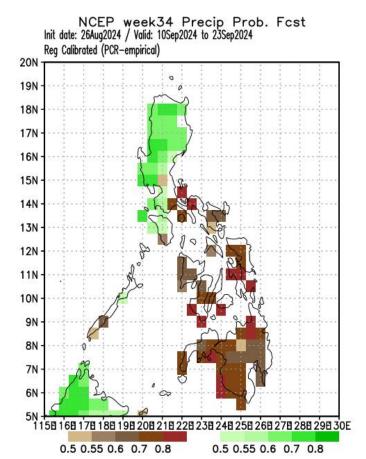
Week 3-4 Forecast Sep 06-19, 2024

GCM



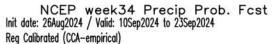
Probability of receiving above normal rainfall in most parts of the country except in southern Mindanao where below normal rainfall is more likely.

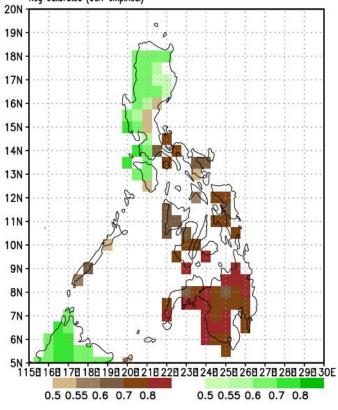
PCA



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

CCA





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

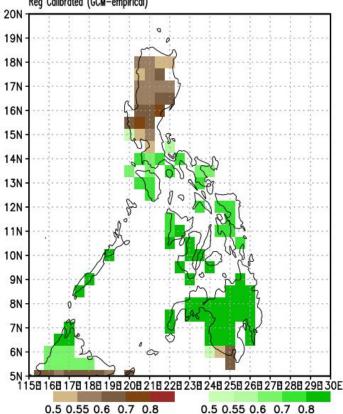


Idate: 26 August 2024

10 days Forecast Aug 23-31, 2024

GCM

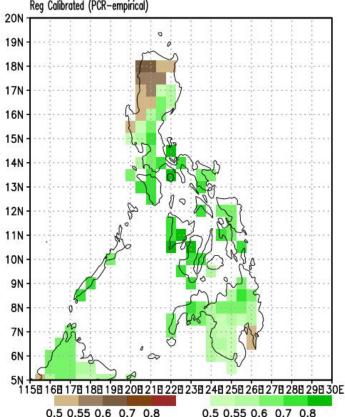
NCEP 10days Precip Prob. Fcst Init date: 26Aug2024 / Valid: 27Aug2024 to 04Sep2024 Reg Calibrated (GCM-empirical)



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

PCA

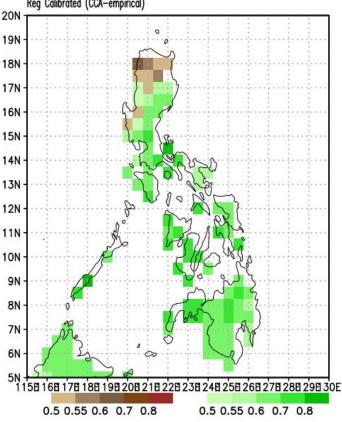
NCEP 10days Precip Prob. Fcst Init date: 26Aug2024 / Valid: 27Aug2024 to 04Sep2024 Reg Calibrated (PCR-empirical)



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, and some areas in CAR and Cagayan where below normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst Init date: 26Aug2024 / Valid: 27Aug2024 to 04Sep2024 Reg Calibrated (CCA-empirical)



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

