CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: September 03, 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.



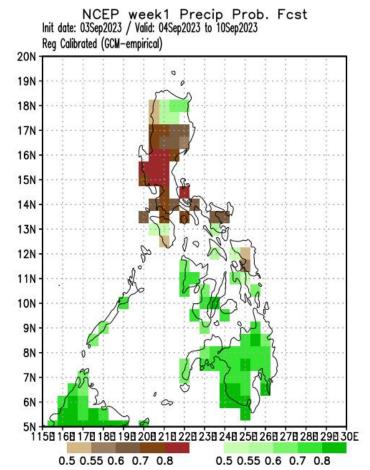


Rundate: 07 Sep 2023 Idate: 03 Sep 2023

Week 1 Forecast

Sep 04-10, 2023

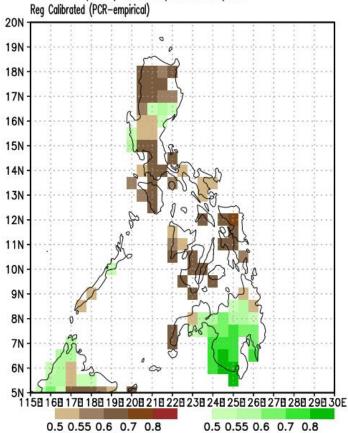
GCM



Probability of receiving above normal rainfall in some parts of northern Luzon, Mindoro, Palawan, Masbate and most parts of Visayas and Mindanao while the rest of Luzon and Samar provinces will likely have below normal rainfall.

PCA

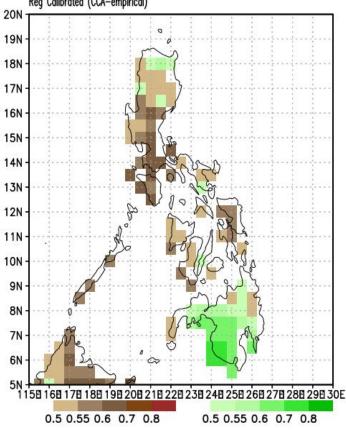
NCEP week1 Precip Prob. Fcst Init date: 03Sep2023 / Valid: 04Sep2023 to 10Sep2023 Rea Calibrated (PCR-empirical)



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

CCA

NCEP week1 Precip Prob. Fcst Init date: 03Sep2023 / Valid: 04Sep2023 to 10Sep2023 Reg Calibrated (CCA-empirical)



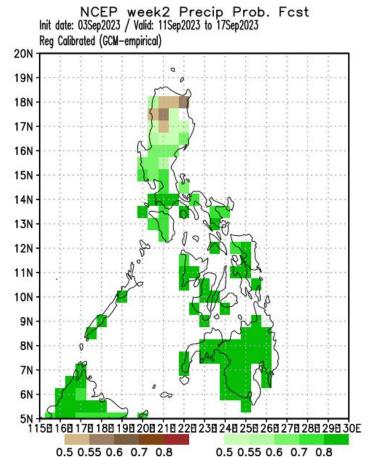
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.



Idate: 03 Sep 2023

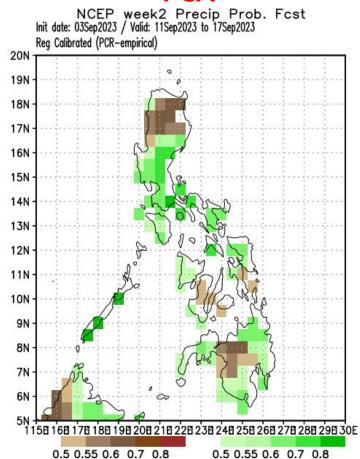
Week 2 Forecast Sep 11-17, 2023

GCM

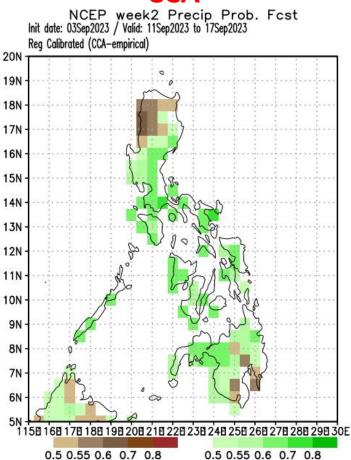


Probability of receiving above normal rainfall in most parts of the country.





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



Probability of receiving above normal rainfall in most parts of the country except in some areas in northern Luzon where below normal rainfall [54] is more likely.



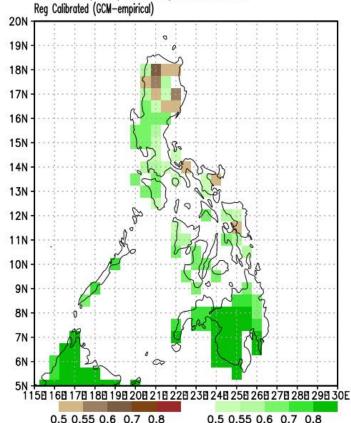
Idate: 03 Sep 2023

Week 3-4 Forecast

Sep 18 - Oct 10, 2023

GCM

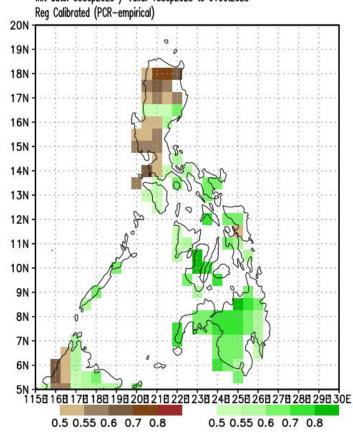
NCEP week34 Precip Prob. Fcst Init date: 03Sep2023 / Valid: 18Sep2023 to 010ct2023 Rea Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in northern Luzon & Quezon.

PCA

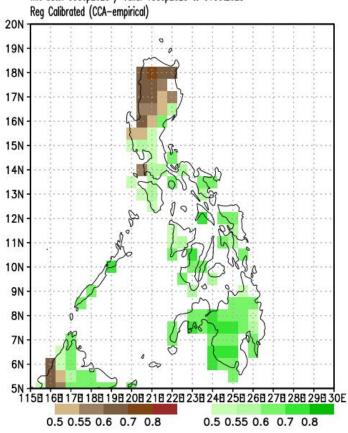
NCEP week34 Precip Prob. Fcst Init date: 03Sep2023 / Valid: 18Sep2023 to 010ct2023



Probability of receiving below normal rainfall in most parts of northern & central Luzon, and Cavite while the rest of the country will likely have above normal rainfall.

CCA

NCEP week34 Precip Prob. Fcst Init date: 03Sep2023 / Valid: 18Sep2023 to 010ct2023



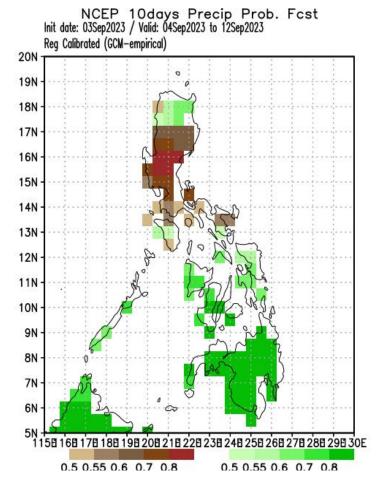
Probability of receiving above normal rainfall in most parts of the country except in northern Luzon where below normal rainfall is more likely.



Idate: 03 Sep 2023

10 days Forecast Sep 04-12, 2023

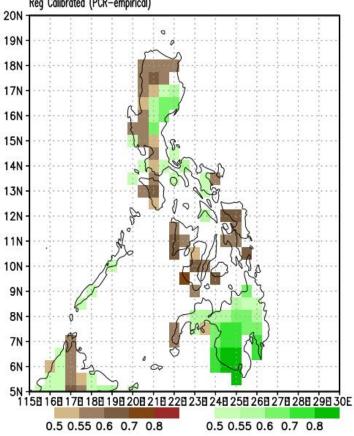
GCM



Probability of receiving above normal rainfall in some parts of northern Luzon, Mindoro, Palawan, Masbate and most parts of Visayas and Mindanao while the rest of Luzon and Samar provinces will likely have below normal rainfall.

PCA

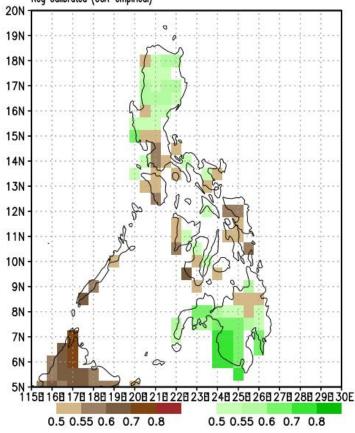
NCEP 10days Precip Prob. Fcst Init date: 03Sep2023 / Valid: 04Sep2023 to 12Sep2023 Reg Calibrated (PCR-empirical)



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 03Sep2023 / Valid: 04Sep2023 to 12Sep2023 Reg Calibrated (CCA-empirical)



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