CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Aug 31, 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.



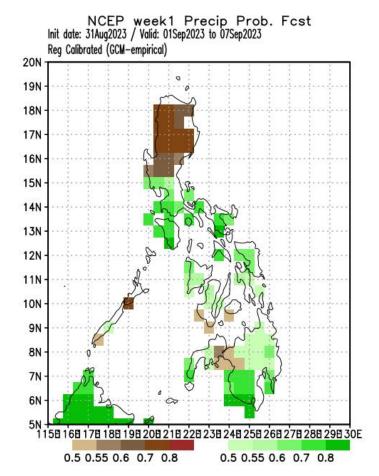


Rundate: 04 Sep 2023 Idate: 31 Aug 2023

Week 1 Forecast

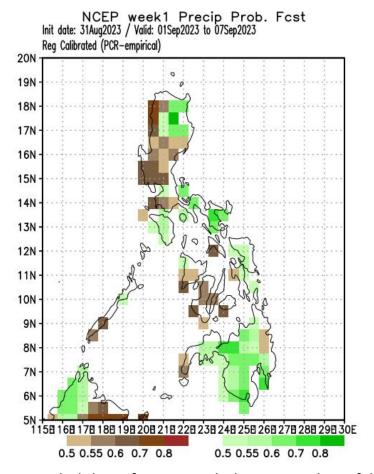
Sep 01-07, 2023

GCM



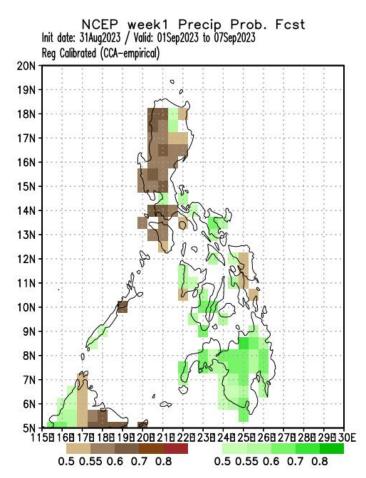
Probability of receiving below normal rainfall in most parts of northern Luzon while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Ilocos Region, southern parts of CAR and Cagayan Valley, Central Luzon and western Visayas while the rest of the country will likely have above normal rainfall.

CCA

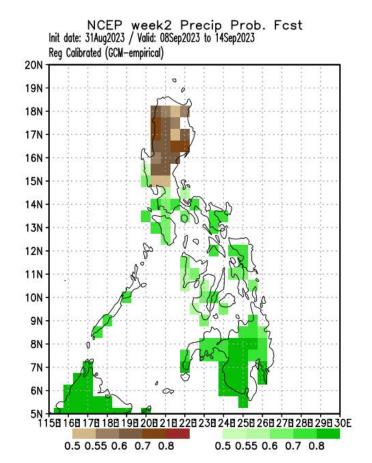


Probability of receiving below normal rainfall in most parts of Luzon and Samar provinces while Bicol Region and most parts of Visayas and Mindanao will likely have above normal rainfall.

Idate: 31 Aug 2023

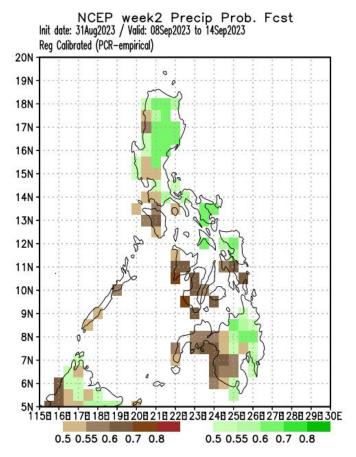
Week 2 Forecast Sep 08-14, 2023

GCM



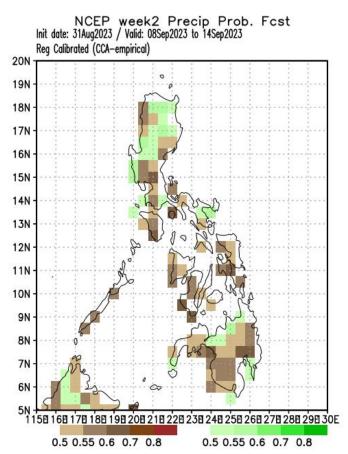
Probability of receiving below normal rainfall in most parts of northern and central Luzon while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in some areas in central Luzon, Mindoro, Palawan and the western section of Visayas, Leyte provinces and Mindanao while the rest of the country will likely have above normal rainfall.

CCA



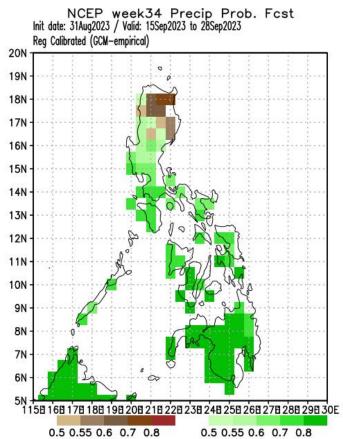
Probability of receiving below normal rainfall in most parts of the country except in northern Luzon and some areas in Bicol Region and northern Mindanao where above normal rainfall is more likely.

Idate: 31 Aug 2023

Week 3-4 Forecast

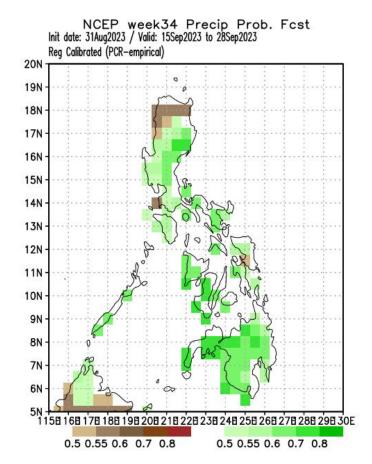
Sep 15-28, 2023

GCM



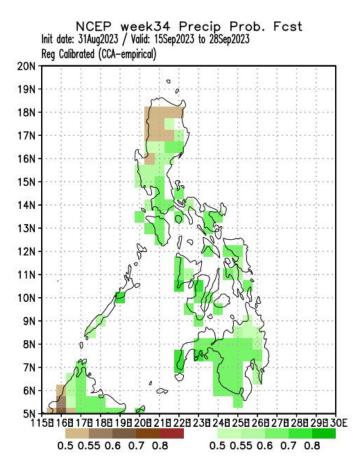
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in extreme northern Luzon.

PCA



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

CCA



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

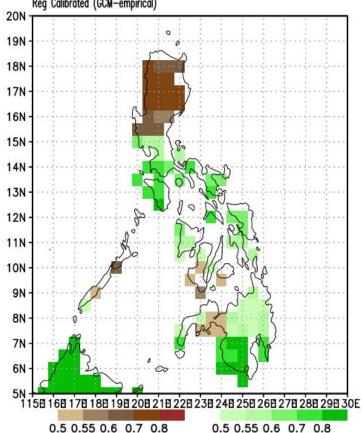


Idate: 31 Aug 2023

10 days Forecast Sep 01-09, 2023

GCM

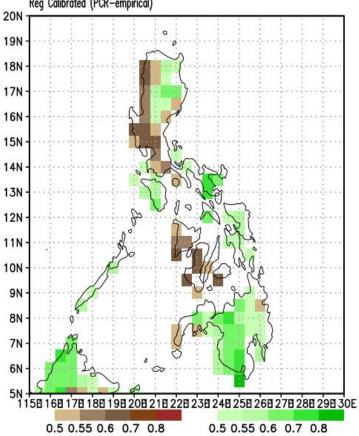
NCEP 10days Precip Prob. Fcst Init date: 31Aug2023 / Valid: 01Sep2023 to 09Sep2023 Reg Calibrated (GCM-empirical)



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

PCA

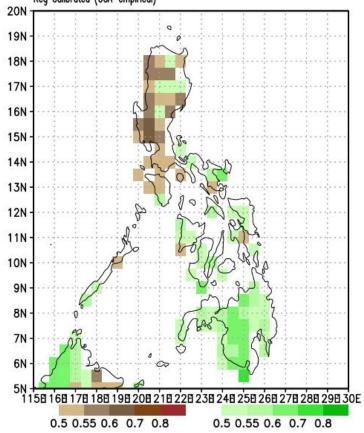
NCEP 10days Precip Prob. Fcst Init date: 31Aug2023 / Valid: 01Sep2023 to 09Sep2023 Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts of Ilocos Region, Central Luzon, Cavite, Batangas and western Visayas while the rest of the country will likely have above normal rainfall

CCA

NCEP 10days Precip Prob. Fcst Init date: 31Aug2023 / Valid: 01Sep2023 to 09Sep2023 Reg Calibrated (CCA-empirical)



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