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 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.



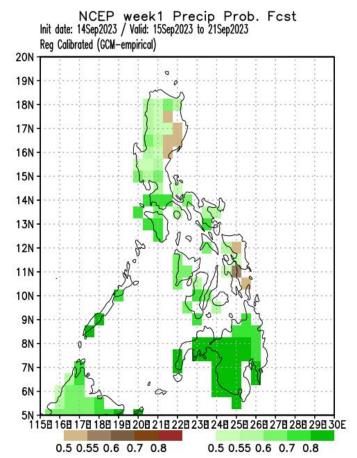


Rundate: 18 Sep 2023 Idate: 14 Sep 2023

Week 1 Forecast

Sep 15-21, 2023

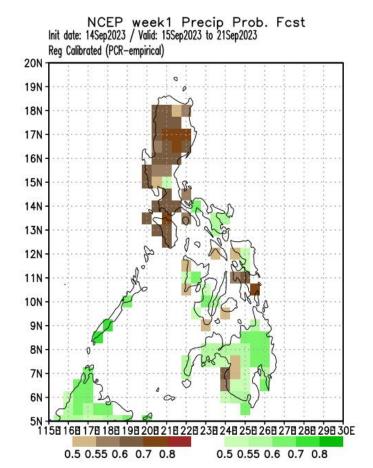
GCM



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

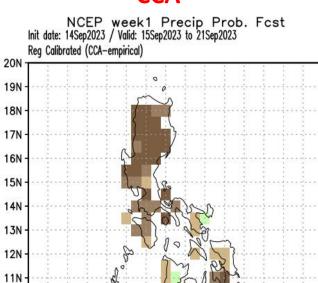


PCA



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

CCA



10N 9N

8N

7N

6N

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

5N 1 158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

0.5 0.55 0.6 0.7 0.8

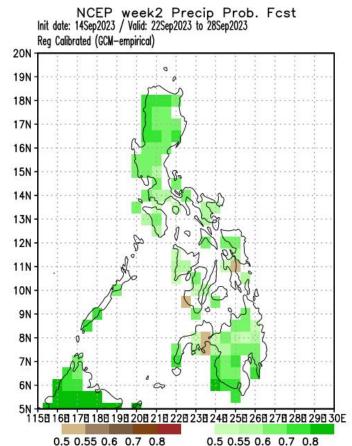
0.5 0.55 0.6 0.7 0.8



Idate: 14 Sep 2023

Week 2 Forecast Sep 22-28, 2023

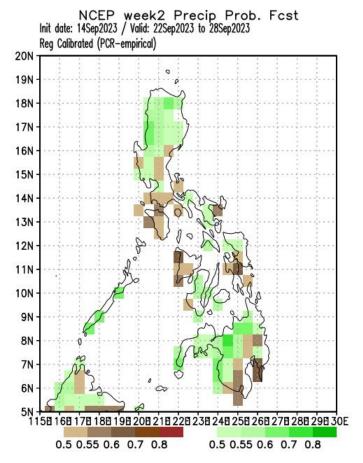
GCM



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

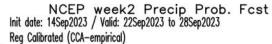


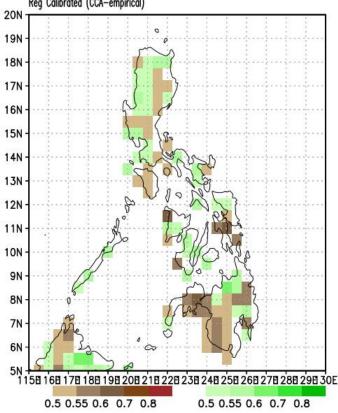
PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in Southern Luzon, Panay island, Leyte provinces, and southern Mindanao where below normal rainfall is more likely.

CCA





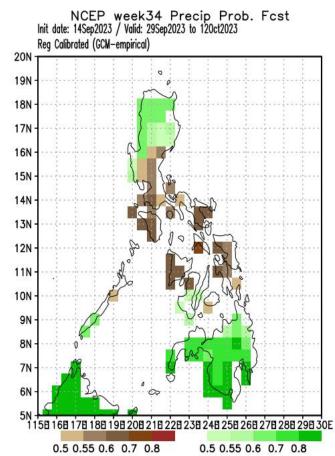
Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao will likely have below normal rainfall.

Idate: 14 Sep 2023

Week 3-4 Forecast

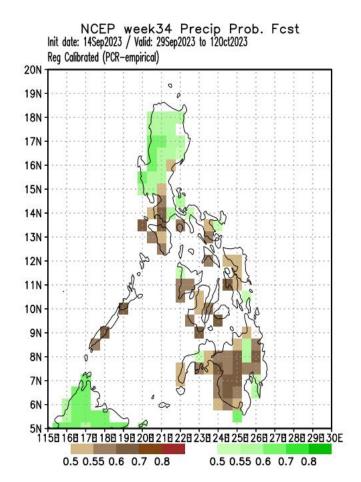
Sep 29 - Oct 12, 2023

GCM



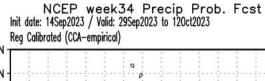
Probability of receiving above normal rainfall in most parts of northern Luzon and Mindanao while the rest of the country will likely have below normal rainfall.

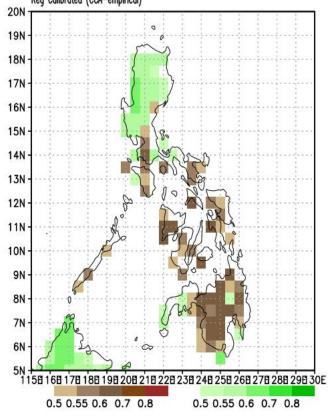
PCA



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

CCA





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



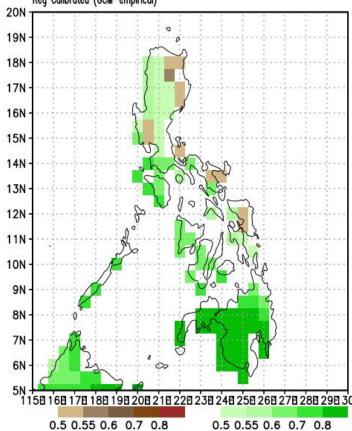
Idate: 14 Sep 2023

10 days Forecast

Sep 15-23, 2023

GCM

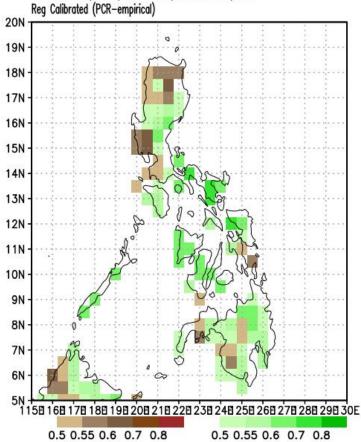
NCEP 10days Precip Prob. Fcst Init date: 14Sep2023 / Valid: 15Sep2023 to 23Sep2023 Reg Calibrated (GCM-empirical)



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

PCA

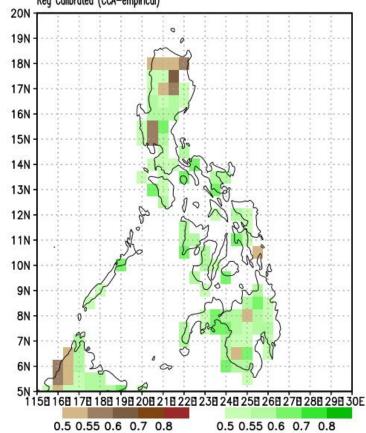
NCEP 10days Precip Prob. Fcst Init date: 14Sep2023 / Valid: 15Sep2023 to 23Sep2023



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 14Sep2023 / Valid: 15Sep2023 to 23Sep2023 Rea Calibrated (CCA-empirical)



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