CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: November 02, 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: 07 November2022

Idate: 31 Oct 2022 Nov 03-09, 2022

GCM

NCEP week1 Precip Prob. Fcst Init date: 02Nov2022 / Valid: 03Nov2022 to 09Nov2022 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

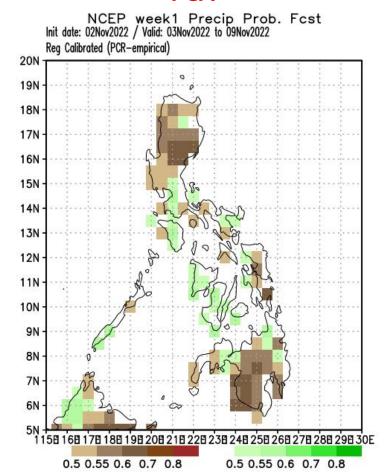
Probability of receiving below normal rainfall in most parts of the country is expected.

0.5 0.55 0.6 0.7 0.8



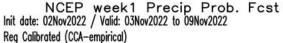
0.5 0.55 0.6 0.7 0.8

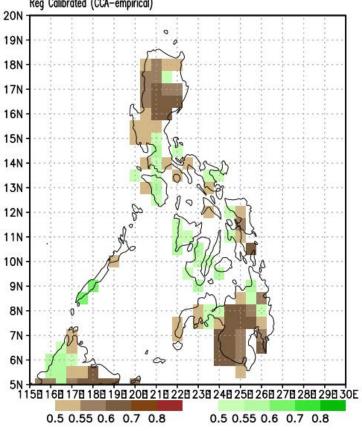
PCA



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

CCA





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



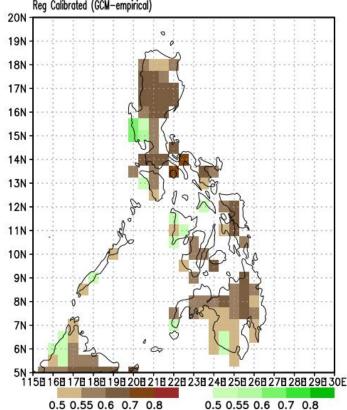


Idate: 02 Nov 2022 **Week 2 Forecast**

Nov 10-16, 2022

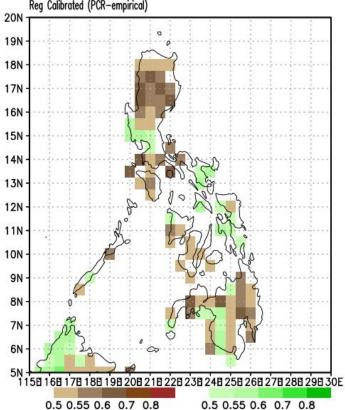
GCM

NCEP week2 Precip Prob. Fcst Init date: 02Nov2022 / Valid: 10Nov2022 to 16Nov2022 Reg Calibrated (GCM-empirical)



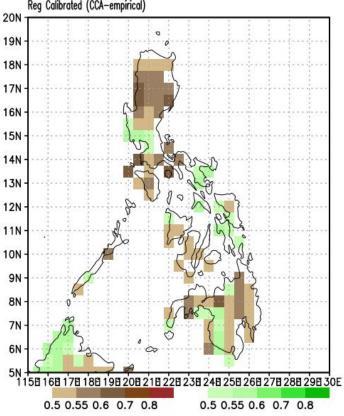
Probability of receiving below normal rainfall in most parts of the country except in Tarlac, Zambales, Bataan and Panay Island where above normal rainfall is more likely.

NCEP week2 Precip Prob. Fcst Init date: 02Nov2022 / Valid: 10Nov2022 to 16Nov2022 Reg Calibrated (PCR-empirical)



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

NCEP week2 Precip Prob. Fcst Init date: 02Nov2022 / Valid: 10Nov2022 to 16Nov2022 Reg Calibrated (CCA-empirical)

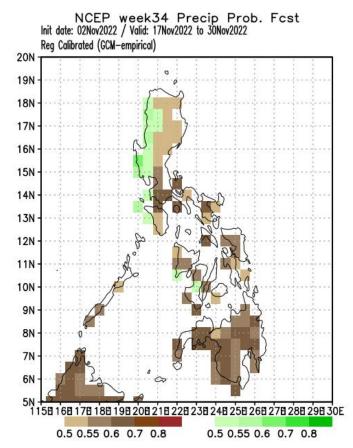


Probability of receiving below normal rainfall in most parts of the country except in some areas in central and southern Luzon, eastern Visayas 🚡 and western Mindanao where above normal M rainfall is more likely.



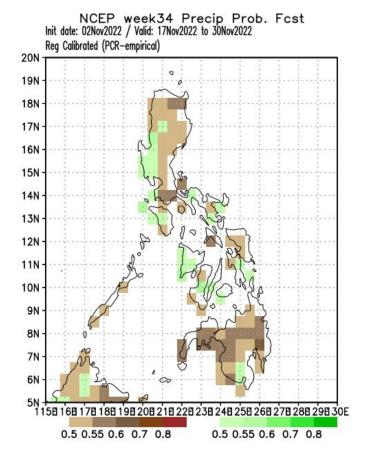
Idate: 02 Nov 2022 Week 3-4 Forecast Nov 17-30, 2022

GCM



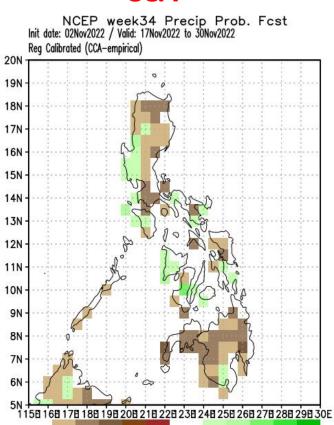
Probability of receiving below normal rainfall in most parts of the country except in some areas in western Luzon where above normal rainfall is more likely.

PCA



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

CCA



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

0.5 0.55 0.6 0.7 0.8

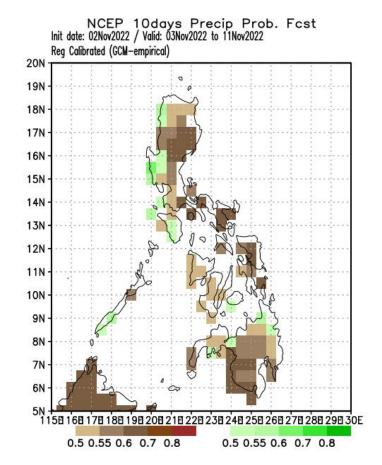
0.5 0.55 0.6 0.7 0.8





Idate: 02 Nov 2022 10 days Forecast Nov 03-11, 2022

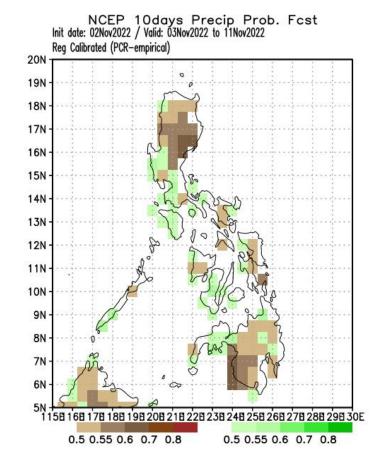
GCM



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

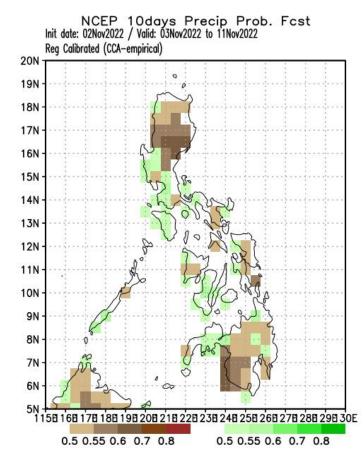
The Weather and Climate Authority

PCA



Probability of receiving below normal rainfall in most parts of northern Luzon & Bulacan, some areas in Bicol Region, eastern Visayas and Panay Island and most of Mindanao (except Zamboanga Peninsula and northern CARAGA) while the rest of the country will likely receive above normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of northern Luzon & Bulacan, some areas in Bicol Region, eastern Visayas and Panay Island and most of Mindanao (except Zamboanga Peninsula and northern CARAGA) while the rest of the country will likely receive above normal rainfall.