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 27, 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.



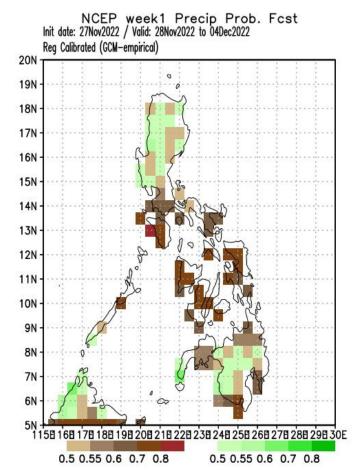


Rundate: 02 December 2022

Idate: 27 Nov 2022

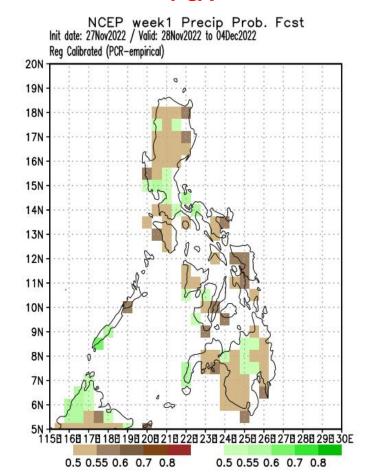
Nov 28- Dec 04, 2022

GCM



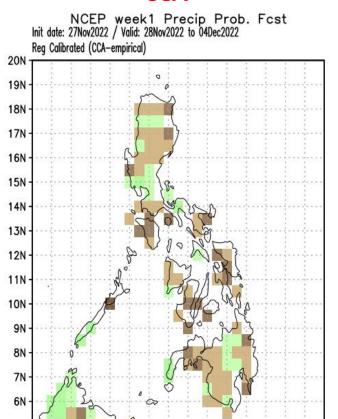
Probability of receiving below normal rainfall in most parts of southern Luzon, Visayas and northern Mindanao while the rest of the country will likely receive above normal rainfall.

PCA



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

0.5 0.55 0.6 0.7 0.8

1158 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

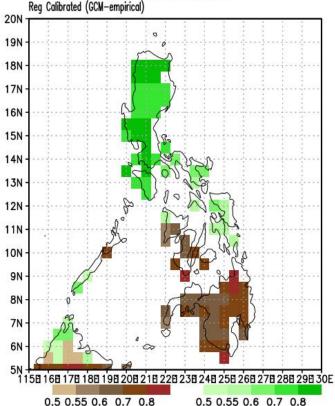




Idate: 27 Nov 2022 Week 2 Forecast Dec 05-11, 2022

GCM

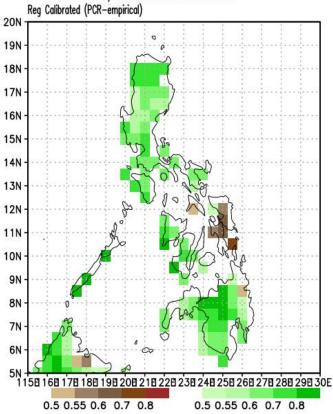
NCEP week2 Precip Prob. Fcst Init date: 27Nov2022 / Valid: 05Dec2022 to 11Dec2022 Reg Calibrated (GCM-empirical)



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

PCA

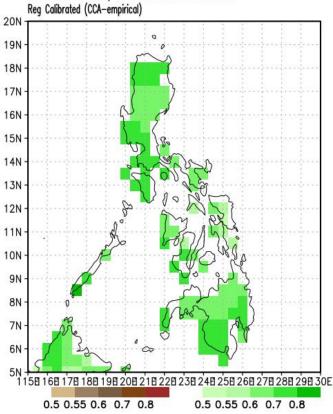
NCEP week2 Precip Prob. Fcst Init date: 27Nov2022 / Valid: 05Dec2022 to 11Dec2022



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

CCA

NCEP week2 Precip Prob. Fcst Init date: 27Nov2022 / Valid: 05Dec2022 to 11Dec2022



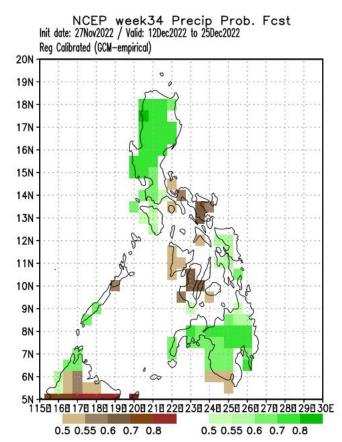
Probability of receiving above normal rainfall in most parts of the country.



ng

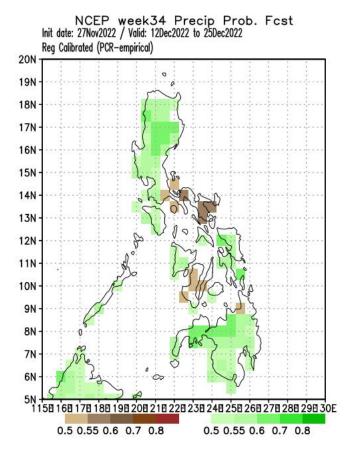
Idate: 27 Nov 2022 Week 3-4 Forecast Dec 12-25, 2022

GCM



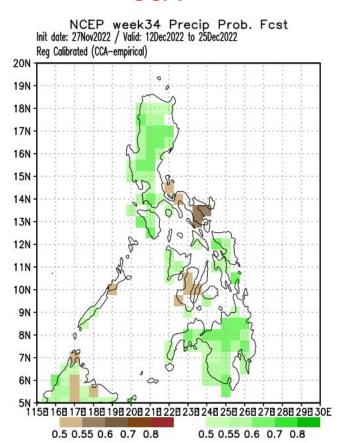
Probability of receiving above normal rainfall in most parts of the country except in Bicol Region and western Visayas where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country except in Bicol Region and Negros Island where below normal rainfall is more likely.

CCA



Probability of receiving above normal rainfall in most parts of the country except in Bicol Region and Negros Island where below normal rainfall is more likely.



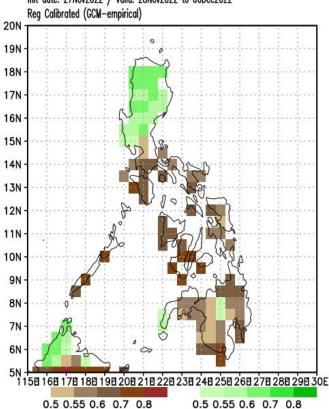


Idate: 27 Nov 2022 10 days Forecast

Nov 28- Dec 06, 2022

GCM

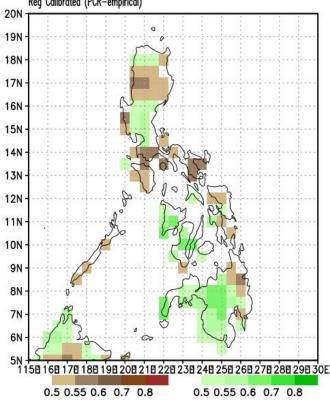




Probability of receiving below normal rainfall in most parts of southern Luzon, Visayas and Mindanao while the rest of Luzon will likely receive above normal rainfall.

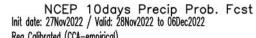
PCA

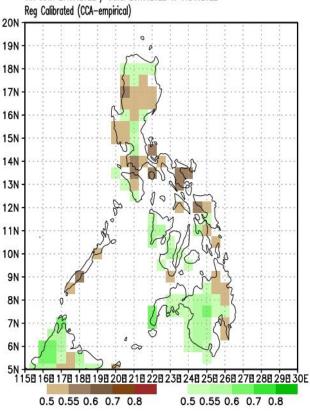
NCEP 10days Precip Prob. Fcst Init date: 27Nov2022 / Valid: 28Nov2022 to 06Dec2022 Reg Calibrated (PCR-empirical)



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

CCA





Probability of receiving below normal rainfall in most parts of CAR, Isabela, southern Luzon, Visayas and CARAGA Region while the rest of the country will likely receive above normal rainfall.