CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: April 24, 2022

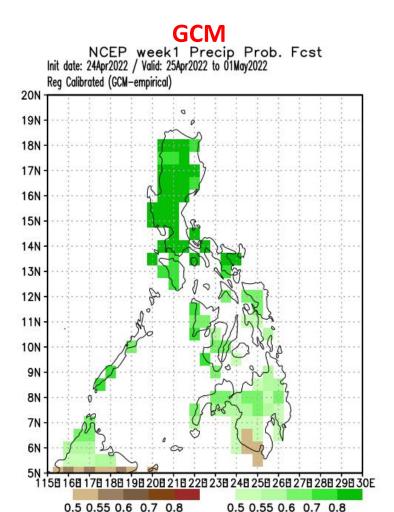
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.



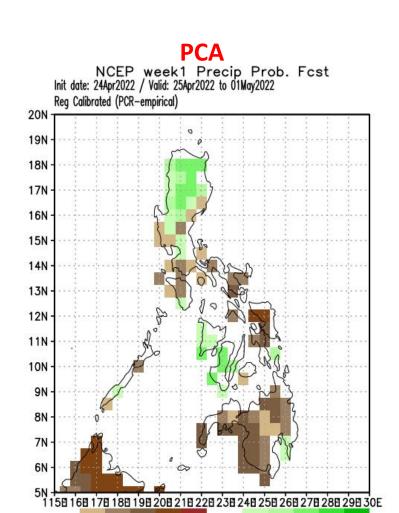


Rundate: 28 Apr 2022 Idate: 24 Apr 2022

Apr 25- May 01, 2022



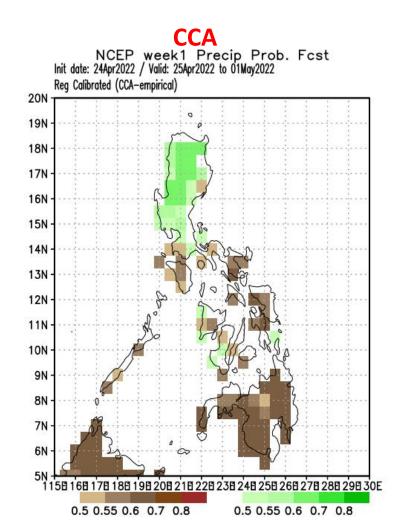
Probability of receiving above normal rainfall in most parts of the country.



Probability of receiving below normal rainfall in Southern Luzon, Bicol Region, Eastern Visayas and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

0.5 0.55 0.6 0.7 0.8

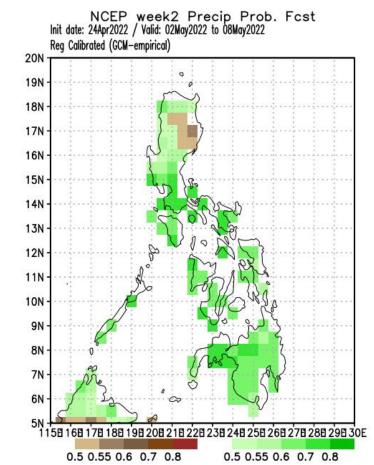
0.5 0.55 0.6 0.7 0.8



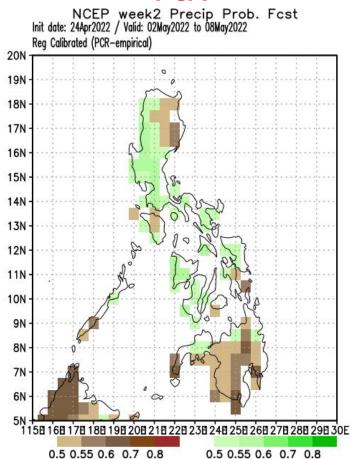
Probability of receiving below normal rainfall in Southern Luzon, Bicol Region and most parts of Visayas and Mindanao while the rest Luzon will likely receive above normal rainfall.

Idate: 24 Apr 2022 Week 2 Forecast May 02-08, 2022

GCM

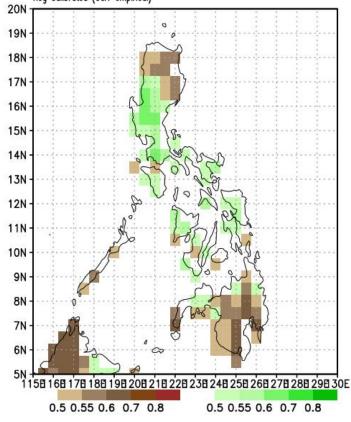


Probability of receiving above normal rainfall in most parts of the country.



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Cagayan, Isabela and Mindanao will likely received below normal rainfall.

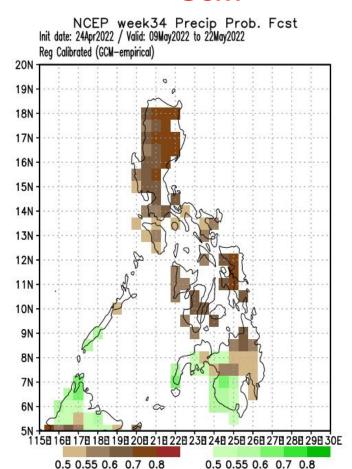




Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Apayao, Cagayan, Isabela and Mindanao will likely received below normal rainfall.

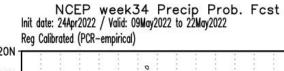
Idate: 24 Apr 2022 Week 3-4 Forecast May 09-22, 2022

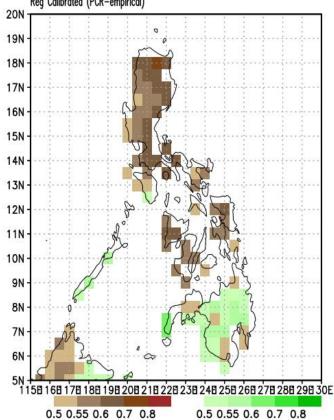
GCM



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

PCA

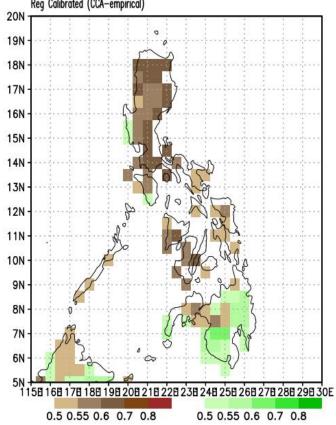




Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

CCA

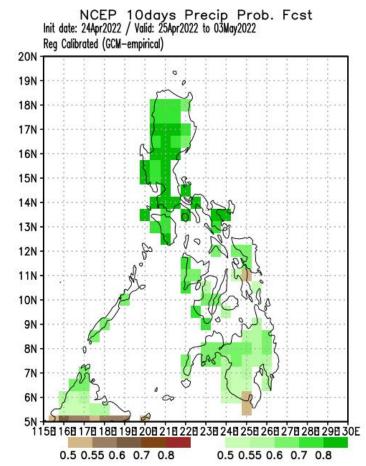
NCEP week34 Precip Prob. Fcst Init date: 24Apr2022 / Valid: 09May2022 to 22May2022 Reg Calibrated (CCA-empirical)



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

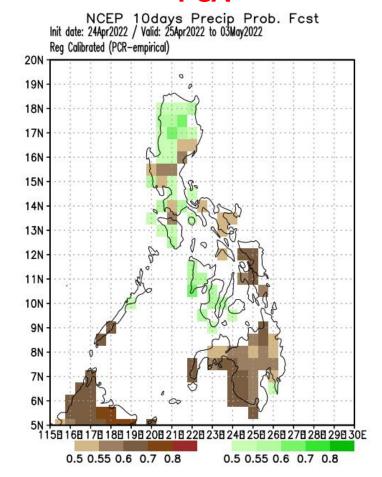
Idate: 24 Apr 2022 10 days Forecast Apr 25- May 03, 2022

GCM



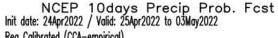
Probability of receiving above normal rainfall in most parts of the country.

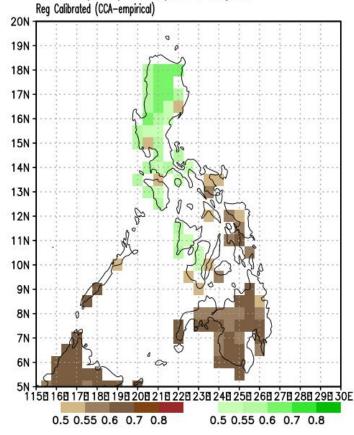
PCA



Probability of receiving below normal rainfall in Bicol Region, 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 Bicol Region, Eastern Visayas and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.



