CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Apr 25, 2021

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.



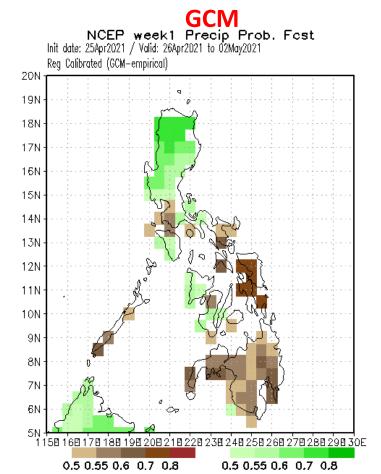


Rundate: April 28, 2021

Idate: Apr 25, 2021

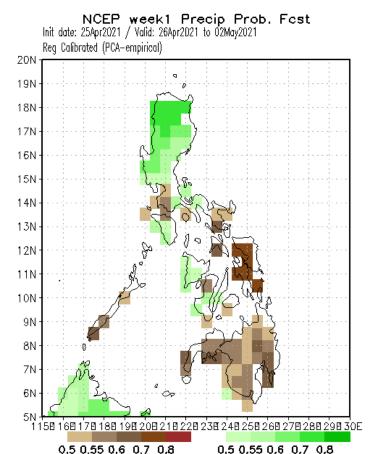
Week 1 Forecast

Apr 26- May 02, 2021



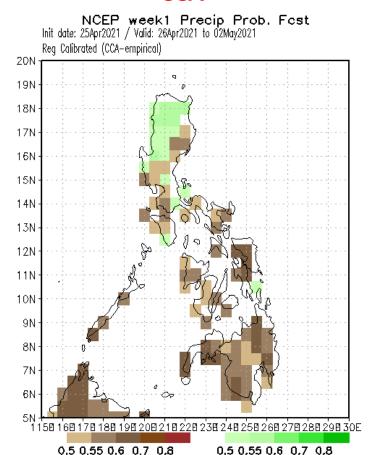
Probability of receiving below normal rainfall in some areas in Central & Southern Luzon, in Eastern Visayas and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

PCA



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

CCA



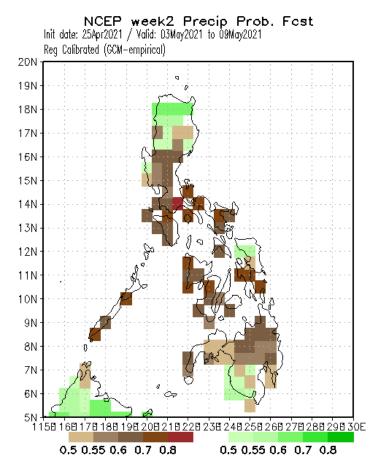
Probability of receiving below normal rainfall in some areas in Cagayan Valley, Central & Southern Luzon, and most parts of Visayas and Mindanao while the rest of Luzon will likely receive above normal rainfall.



Idate: Apr 25, 2021

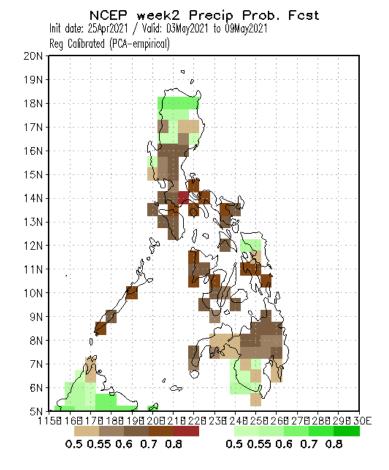
Week 2 Forecast May 03-09, 2021

GCM



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

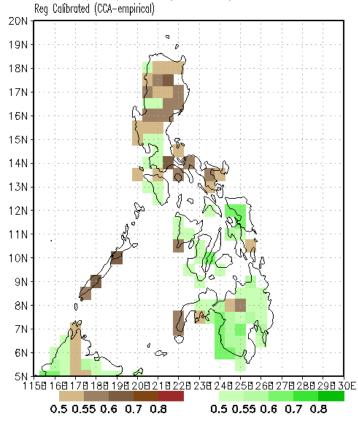
PCA



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

CCA





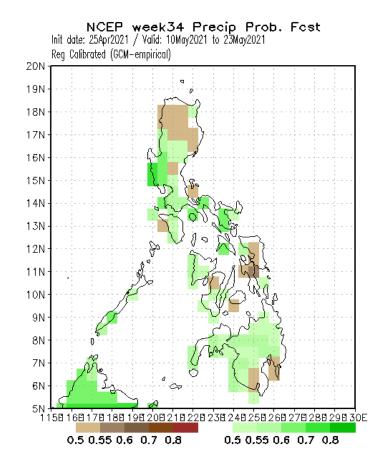
Probability of receiving above normal rainfall in Central Luzon, Mindoro and most parts of Visayas & Mindanao is expected while the rest of Luzon will likely receive below normal rainfall.



Idate: Apr 25, 2021

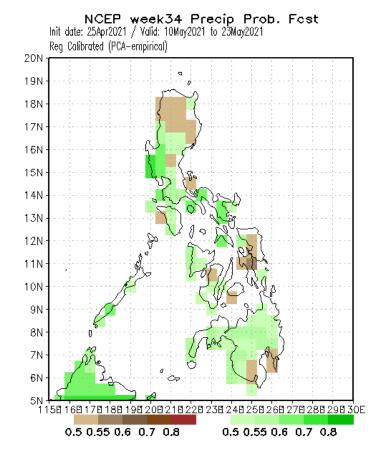
Week 3-4 Forecast May 10-23, 2021

GCM



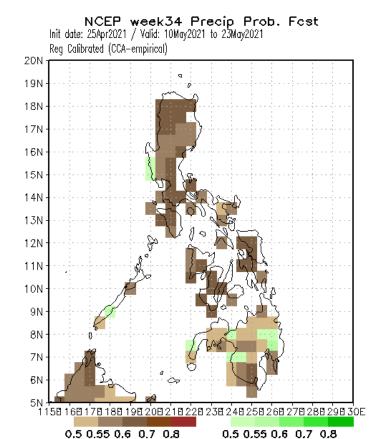
Probability of receiving above normal rainfall in most parts of the country is expected except in some areas in northern Luzon and eastern Visavas.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except in some areas in northern Luzon and eastern Visayas.

CCA



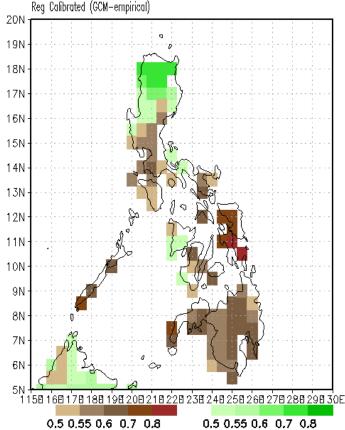
Probability of receiving below normal rainfall in most parts of the country is expected

PERDATA

Idate: Apr 25, 2021

10 days Forecast Apr 26- May 04, 2021

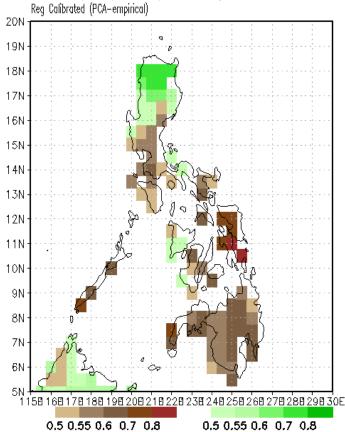
NCEP 10days Precip Prob. Fcst Init date: 25Apr2021 / Valid: 26Apr2021 to 04May2021 Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in northern half of Luzon where above normal rainfall is more likely.

PCA

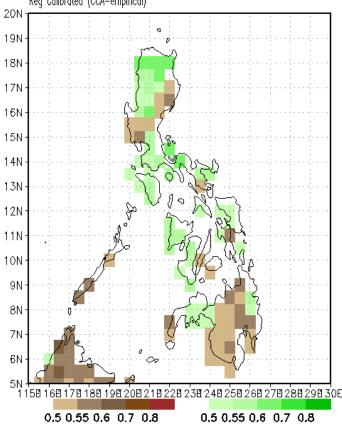
NCEP 10days Precip Prob. Fcst Init date: 25Apr2021 / Vdid: 26Apr2021 to 04May2021



Probability of receiving below normal rainfall in most parts of the country is expected except in northern half of Luzon where above normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst Init date: 25Apr2021 / Valid: 26Apr2021 to 04May2021 Reg Calibrated (CCA-empirical)



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