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 04, 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.



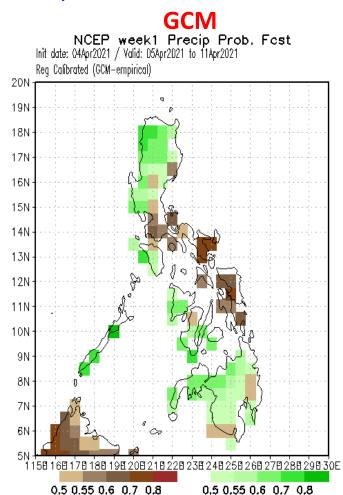


Rundate: April 07, 2021

Idate: Apr 04, 2021

Week 1 Forecast

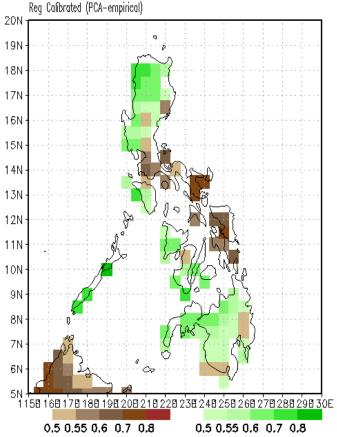
Apr 05-11, 2021



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

PCA

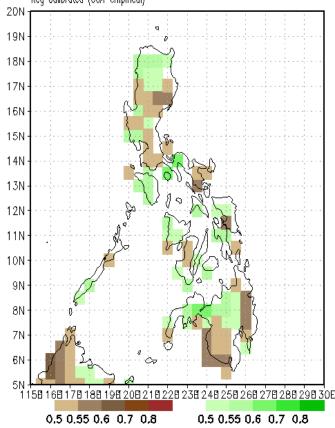




Probability of receiving above normal rainfall in most parts of the country is expected except in Southern Luzon and eastern Visayas where below normal rainfall is more likely.

CCA





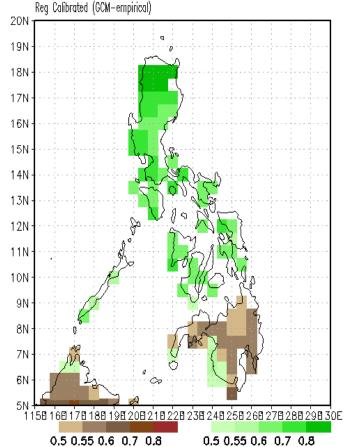
Probability of receiving below normal rainfall in most parts of central and southern Luzon, Negros Island, and in eastern & southwestern parts of Mindanao while the rest of the country will likely received above normal rainfall.

Idate: Apr 04, 2021

Week 2 Forecast Apr 12-18, 2021

GCM

NCEP week2 Precip Prob. Fcst Init date: 04Apr2021 / Valid: 12Apr2021 to 18Apr2021

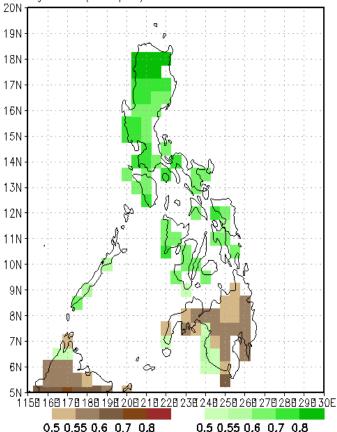


Probability of receiving above normal rainfall in most parts of Luzon & Visayas while Mindanao will likely received below normal rainfall.

PCA

NCEP week2 Precip Prob. Fost

Init date: 04Apr2021 / Valid: 12Apr2021 to 18Apr2021 Reg Calibrated (PCA-empirical)

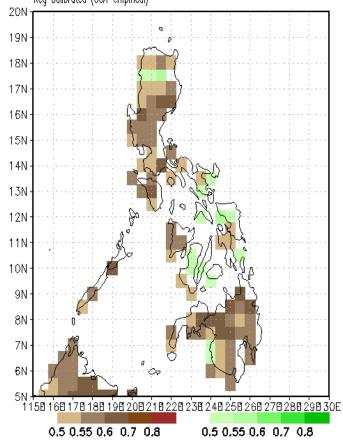


Probability of receiving above normal rainfall in most parts of Luzon & Visayas while Mindanao will likely received below normal rainfall.

CCA

NCEP week2 Precip Prob. Fcst

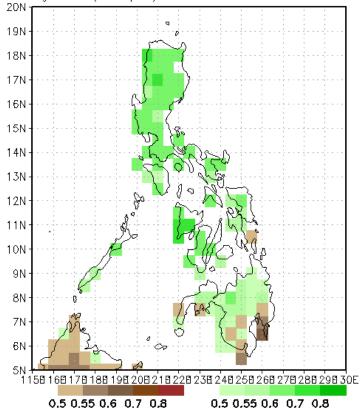
Init date: 04Apr2021 / Valid: 12Apr2021 to 18Apr2021 Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except with some patches of above normal rainfall in eastern and central Visayas. Idate: Apr 04, 2021

Week 3-4 Forecast Apr 19-May 02, 2021 GCM

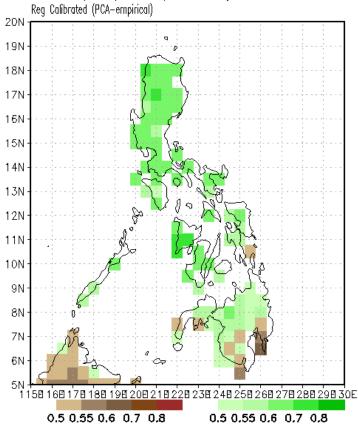
NCEP week34 Precip Prob. Fost Init date: 04Apr2021 / Valid: 19Apr2021 to 02May2021 Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in southern Mindanao.

PCA

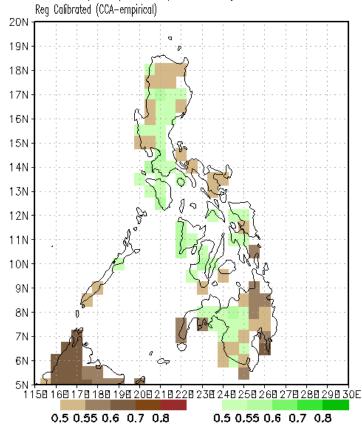
NCEP week34 Precip Prob. Fcst Init date: 04Apr2021 / Valid: 19Apr2021 to 02May2021



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in southern Mindanao.

CCA

NCEP week34 Precip Prob. Fost Init date: 04Apr2021 / Valid: 19Apr2021 to 02May2021



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

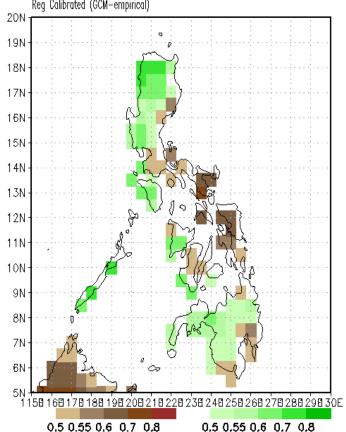
Idate: Apr 04, 2021

10 days Forecast Apr 05-13, 2021

GCM

NCEP 10days Precip Prob. Fost Init date: 04Apr2021 / Valid: 05Apr2021 to 13Apr2021

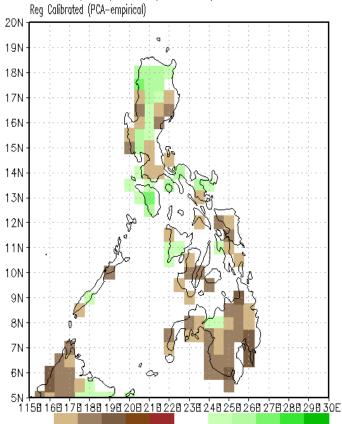
Reg Calibrated (GCM-empirical)



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

PCA

NCEP 10days Precip Prob. Fcst Init date: 04Apr2021 / Valid: 05Apr2021 to 13Apr2021

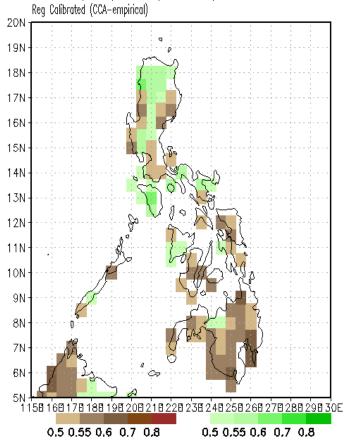


Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon, Mindoro, Bicol Region and Panay Island where above normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fast

Init date: 04Apr2021 / Valid: 05Apr2021 to 13Apr2021



Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon, Mindoro, Bicol Region and Panay Island where above normal rainfall is more likely.