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 21, 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 25, 2021

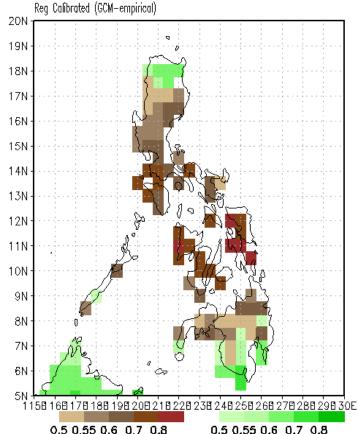
Idate: Apr 21, 2021

Week 1 Forecast

Apr 22-28, 2021

GCM

NCEP week1 Precip Prob. Fcst Init date: 21Apr2021 / Valid: 22Apr2021 to 28Apr2021



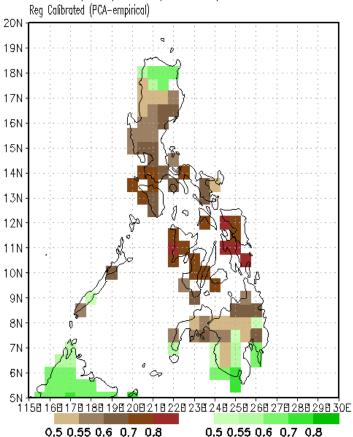
Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon and southern Mindanao where

northern Luzon and southern Mindana above normal rainfall is more likely.

PCA

NCEP week1 Precip Prob. Fost

Init date: 21Apr2021 / Valid: 22Apr2021 to 28Apr2021

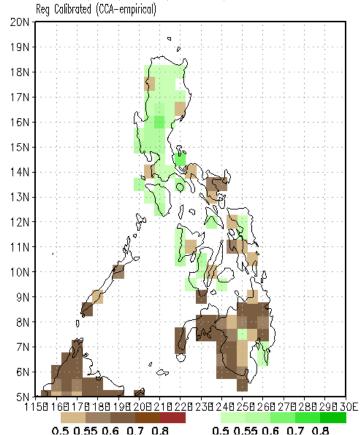


Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon and southern Mindanao where above normal rainfall is more likely.

CCA

NCEP week1 Precip Prob. Fost

Init date: 21Apr2021 / Valid: 22Apr2021 to 28Apr2021



Probability of receiving above normal rainfall in most parts of Luzon(except Bicol Region) and Visayas is expected while Mindanao will likely receive below normal rainfall.

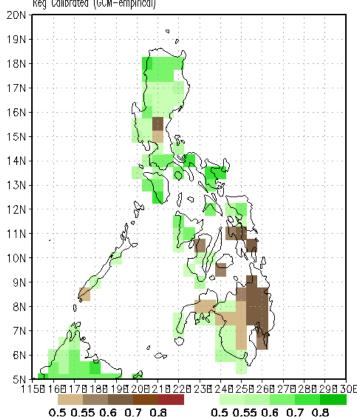
Idate: Apr 21, 2021

Week 2 Forecast

Apr 29 - May 05, 2021

GCM

NCEP week2 Precip Prob. Fcst Init date: 21Apr2021 / Valid: 29Apr2021 to 05May2021 Reg Calibrated (GCM-empirical)

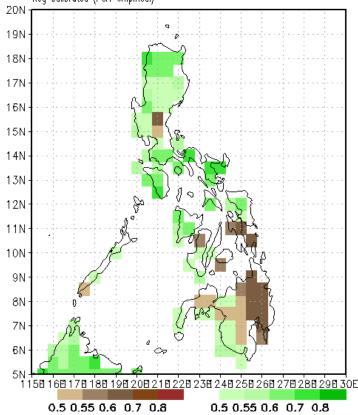


Probability of receiving above normal rainfall in most parts of the country is expected except in Leyte provinces and eastern Mindanao where below normal rainfall is more likely.

PCA

NCEP week2 Precip Prob. Fost

Init date: 21Apr2021 / Valid: 29Apr2021 to 05May2021 Rea Calibrated (PCA-empirical)

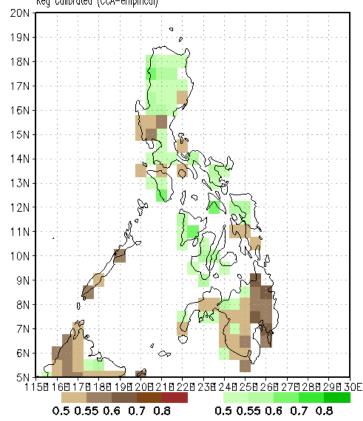


Probability of receiving above normal rainfall in most parts of the country is expected except in Leyte provinces and eastern Mindanao where below normal rainfall is more likely.

CCA

NCEP week2 Precip Prob. Fost

Init date: 21Apr2021 / Valid: 29Apr2021 to 05May2021 Rea Calibrated (CCA-empirical)

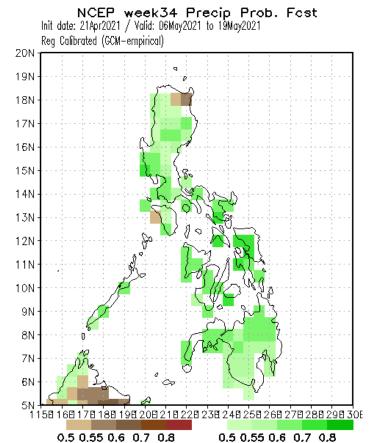


Probability of receiving above normal rainfall in most parts of Luzon and Visayas is expected while Mindanao will likely receive below normal rainfall.

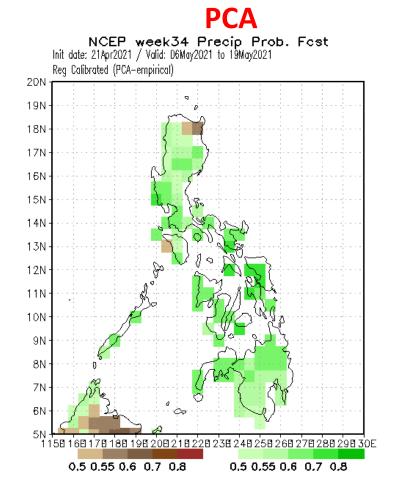
Idate: Apr 21, 2021

Week 3-4 Forecast May 06 -19, 2021

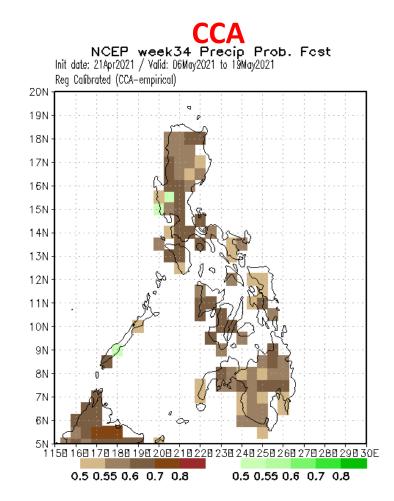
GCM



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



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



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

FAGASA

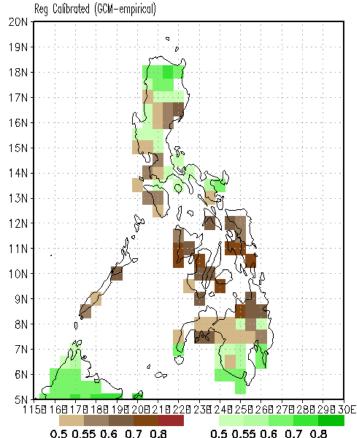


Idate: Apr 21, 2021

10 days Forecast Apr 22-30, 2021

GCM

NCEP 10days Precip Prob. Fest Init date: 21Apr2021 / Valid: 22Apr2021 to 30Apr2021

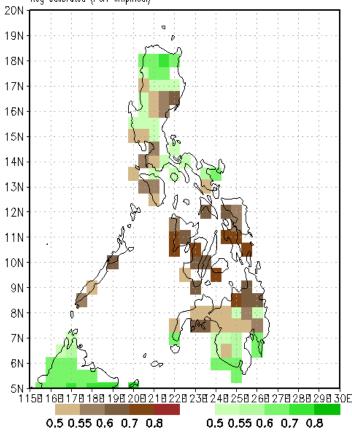


Probability of receiving below normal rainfall in Isabela, southwestern Luzon, in most parts of Visayas and northern half of Mindanao while the rest of Luzon and Mindanao will likely receive above normal rainfall.

PC

NCEP 10days Precip Prob. Fost Init date: 21Apr2021 / Valid: 22Apr2021 to 30Apr2021

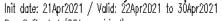
Init date: 21AprZUZ1 / Valid: ZZAprZUZ1 to 3UAprZUZ1
Req Calibrated (PCA-empirical)

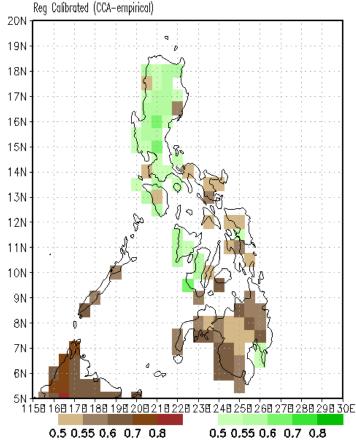


Probability of receiving below normal rainfall in Isabela, southwestern Luzon, in most parts of Visayas and northern half of Mindanao while the rest of Luzon and Mindanao will likely receive above normal rainfall.

CCA

NCEP 10days Precip Prob. Fost





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