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 11, 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.



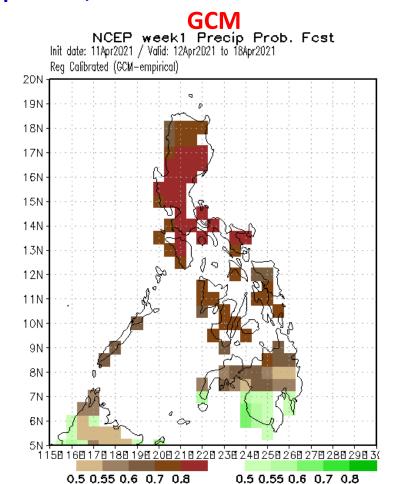


Rundate: April 15, 2021

Idate: Apr 11, 2021

Week 1 Forecast

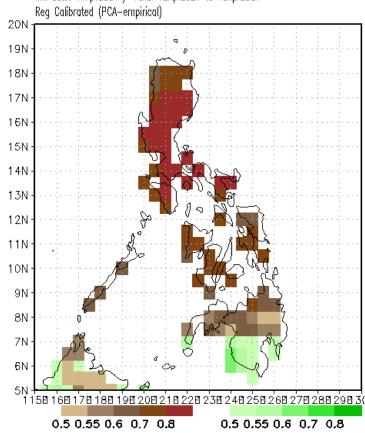
Apr 12-18, 2021



Probability of receiving below normal rainfall in most parts of the country is expected except in Palawan and Zamboanga Peninsula where above normal rainfall is more likely.

PCA

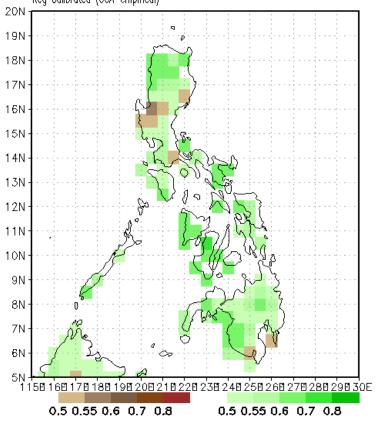




Probability of receiving below normal rainfall in most parts of the country is expected except in Palawan and Zamboanga Peninsula where above normal rainfall is more likely.

CCA





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



Idate: Apr 11, 2021

Week 2 Forecast Apr 19-25, 2021

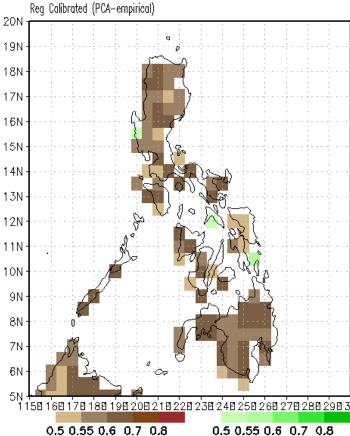
GCM

NCEP week2 Precip Prob. Fcst Init date: 11Apr2021 / Valid: 19Apr2021 to 25Apr2021 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N: 9N · 8N : 7N · 6N 115816817818819820821822823824825826827828829830E 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 most parts of the country is expected except in in some areas in Central Luzon and western Mondanao where above normal rainfall is more likely.

PCA

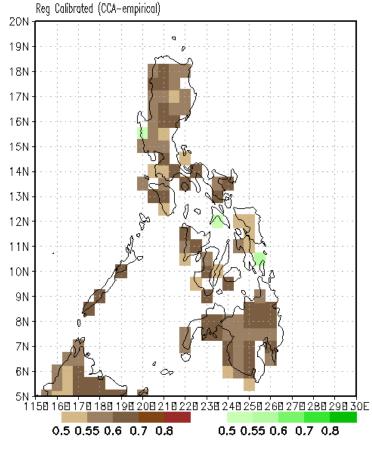
NCEP week2 Precip Prob. Fcst Init date: 11Apr2021 / Valid: 19Apr2021 to 25Apr2021



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

CCA

NCEP week2 Precip Prob. Fcst Init date: 11Apr2021 / Valid: 19Apr2021 to 25Apr2021

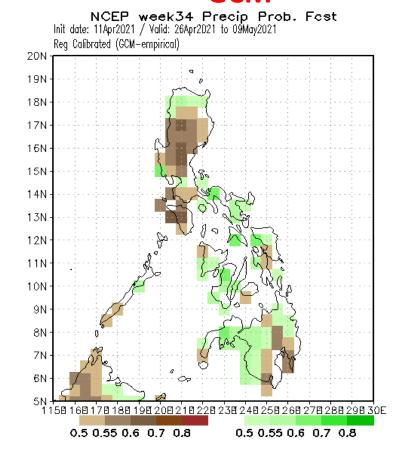


Probability of receiving below normal rainfall in most parts of the country is expected.



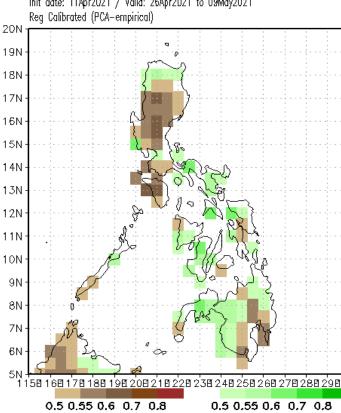
Idate: Apr 11, 2021

Week 3-4 Forecast Apr 26-May 09, 2021



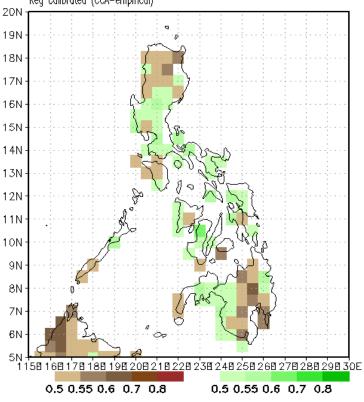
Probability of receiving above normal rainfall in most parts northern & southern Luzon, most parts of Visayas & Mindanao is expected while the rest of the country will likely received below normal rainfall.

NCEP week34 Precip Prob. Fost Init date: 11Apr2021 / Valid: 26Apr2021 to 09May2021



Probability of receiving above normal rainfall in most parts northern & southern Luzon, most parts of Visayas & Mindanao is expected while the rest of the country will likely received below normal rainfall.

NCEP week34 Precip Prob. Fost Init date: 11Apr2021 / Valid: 26Apr2021 to 09May2021 Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts Central & southern Luzon, most parts of Visayas & eastern & western Mindanao 9 is expected while the rest of the country will likely received below normal rainfall.



Idate: Apr 11, 2021

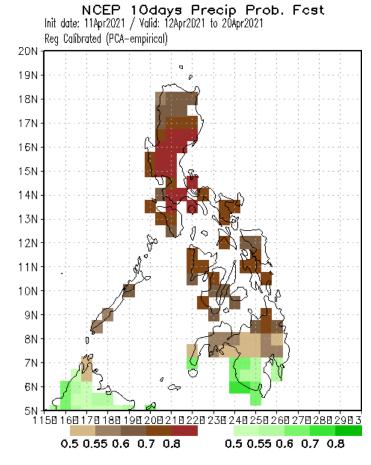
10 days Forecast Apr 12-20, 2021

GCM

NCEP 10days Precip Prob. Fost Init date: 11Apr2021 / Valid: 12Apr2021 to 20Apr2021 Reg Calibrated (GCM-empirical) 18N 17N 16N 15N 14N · 13N · 12N · 11N: 10N · 9N · 8N 7N 1 1 1 5 8 1 6 8 1 7 8 1 8 8 1 9 8 2 0 8 2 1 8 2 2 8 2 3 8 2 4 8 2 5 8 2 6 8 2 7 8 2 8 8 2 9 8 3 0 E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

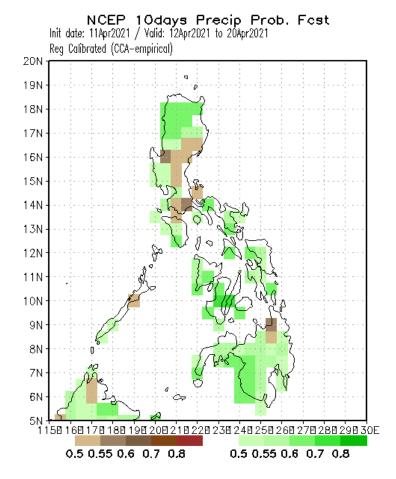
Probability of receiving below normal rainfall in most parts of the country is expected except in Palawan and Zamboanga Peninsula where above normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in most parts of the country is expected except in Palawan and Zamboanga Peninsula where above normal rainfall is more likely.

CCA



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

