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 14, 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.





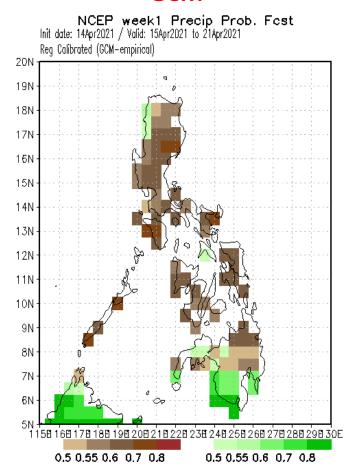
Rundate: April 19, 2021

Idate: Apr 14, 2021

Week 1 Forecast

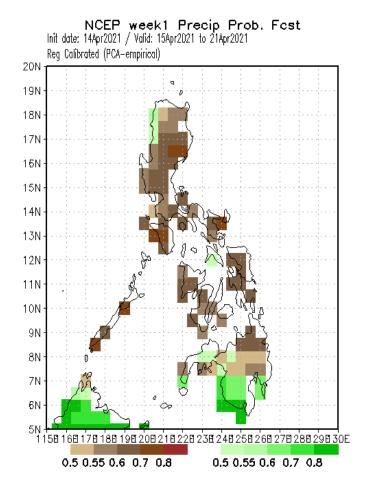
Apr 15-21, 2021

GCM



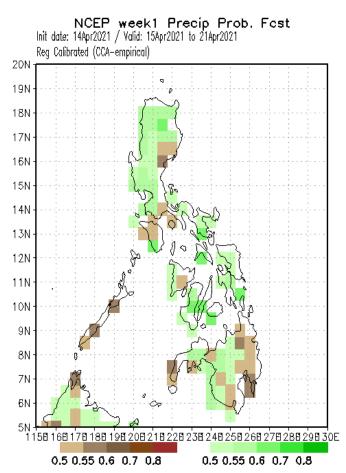
Probability of receiving below normal rainfall in most parts of the country is expected except in southern parts of Mindanao where above normal rainfall is more likely.

PCA



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

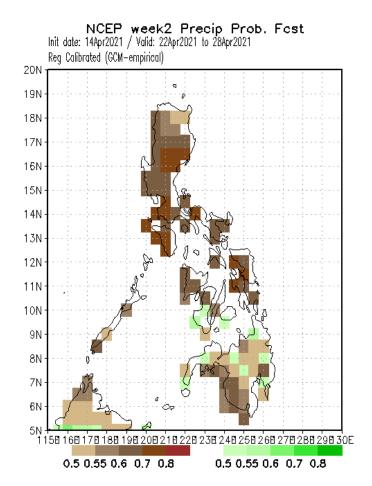
CCA



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

Idate: Apr 14, 2021 Week 2 Forecast Apr 22-28, 2021

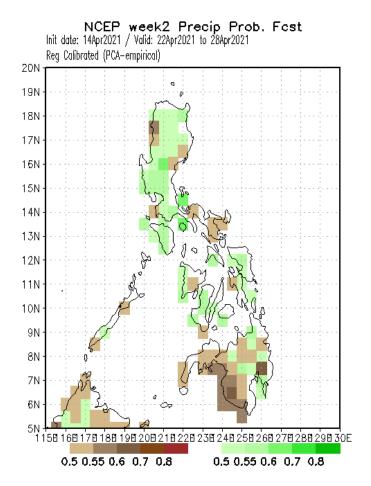
GCM



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

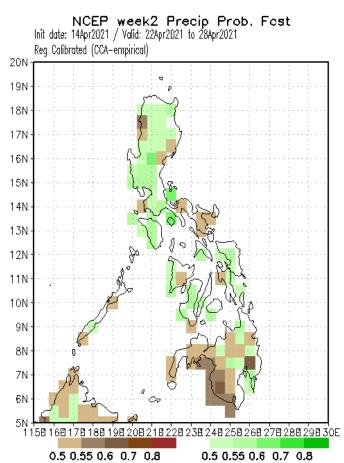
The Weather and Climate Authority

PCA



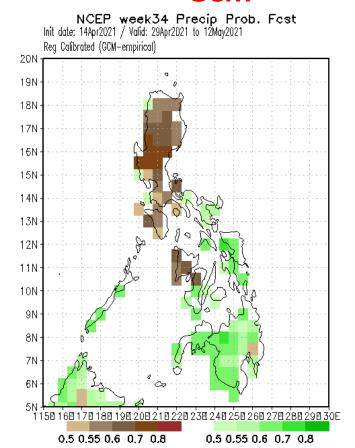
Probability of receiving above normal rainfall in most parts of Luzon and Visayas (except Bicol region) is expected while most parts of Mindanao will likely receive below normal rainfall

CCA



Probability of receiving above normal rainfall in most parts of Luzon and Visayas (except Bicol region) is expected while most parts of Mindanao will likely receive below normal rainfall Idate: Apr 14, 2021

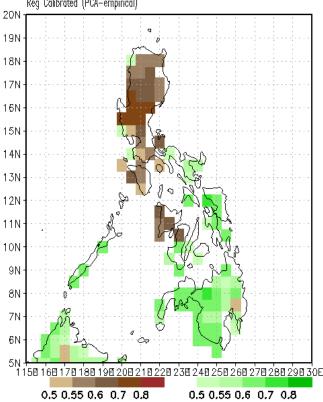
Week 3-4 Forecast Apr 29-May 12, 2021 GCN



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

PCA

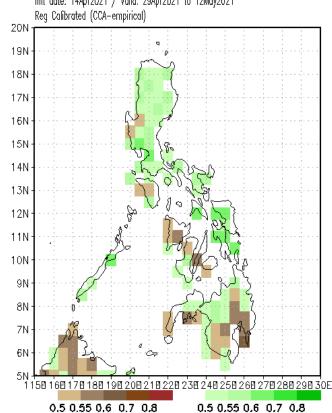




Probability of receiving above normal rainfall in most parts Visayas & Mindanao is expected while Panay Island and most parts of Luzon will likely received below normal rainfall.

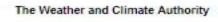
CCA

NCEP week34 Precip Prob. Fcst Init date: 14Apr2021 / Valid: 29Apr2021 to 12May2021



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



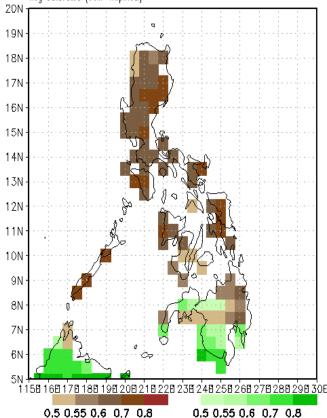


Idate: Apr 14, 2021

10 days Forecast Apr 15-23, 2021

GCM

NCEP 10days Precip Prob. Fcst Init date: 14Apr2021 / Valid: 15Apr2021 to 23Apr2021 Reg Calibrated (GCM-empirical)



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

PCA



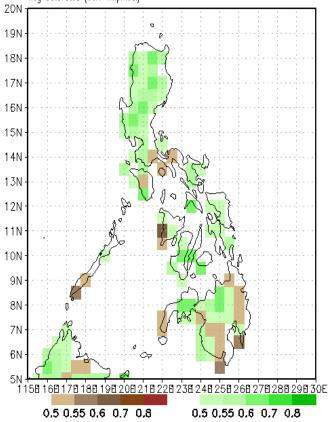
Reg Calibrated (PCA-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

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

CCA

NCEP 10days Precip Prob. Fost

Init date: 14Apr2021 / Valid: 15Apr2021 to 23Apr2021 Reg Calibrated (CCA-empirical)



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

