CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: April 03, 2022

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.

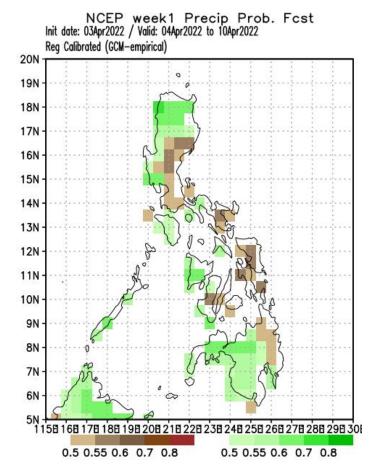




Rundate: 06 Apr 2022 Idate: 03 Apr 2022

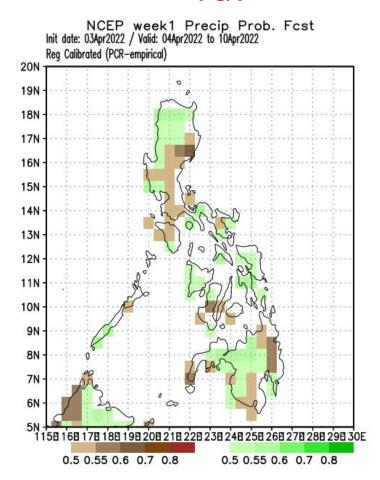
Apr 04-10, 2022

GCM



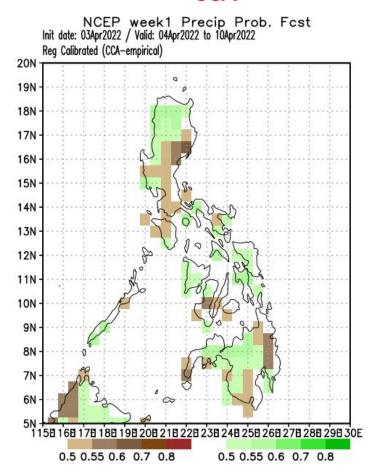
Probability of receiving above normal rainfall in most parts of northern and western Luzon Panay Island and most parts of Mindanao while the rest of the country will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except with patches of below normal in Cagayan Valley, southern Luzon, in Visayas and Mindanao.

CCA

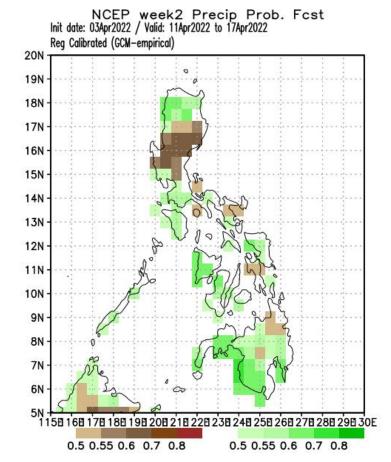


Probability of receiving above normal rainfall in most parts of the country except with patches of below normal in Cagayan Valley, southern Luzon, in Visayas and Mindanao.



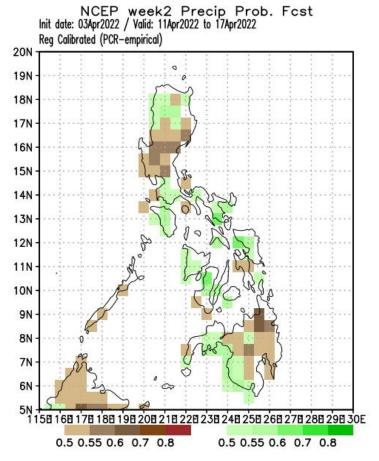
Idate: 03 Apr 2022 Week 2 Forecast Apr 11-17, 2022

GCM



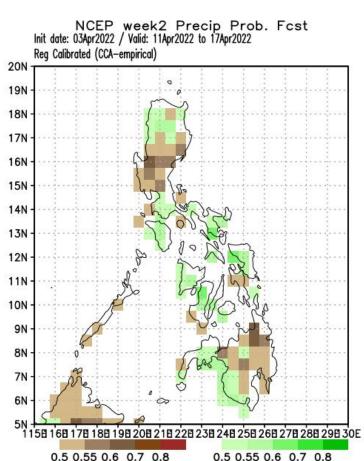
Probability of receiving above normal rainfall in most parts of the country except in Central Luzon and southern part of Ilocos & Cordillera Region, Cagayan Valley where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in northern & southern Luzon including Bicol Region, most parts of Visayas and western Mindanao while the rest of Luzon and Mindanao will likely receive below normal rainfall.

CCA

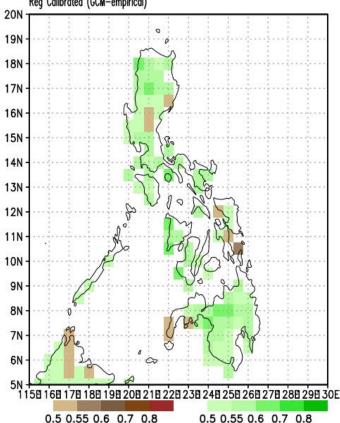


Probability of receiving above normal rainfall in northern & southern Luzon including Bicol Region, most parts of Visayas and western Mindanao while the rest of Luzon and Mindanao will likely receive below normal rainfall.

Idate: 03 Apr 2022 Week 3-4 Forecast Apr 18- May 01, 2022

GCM

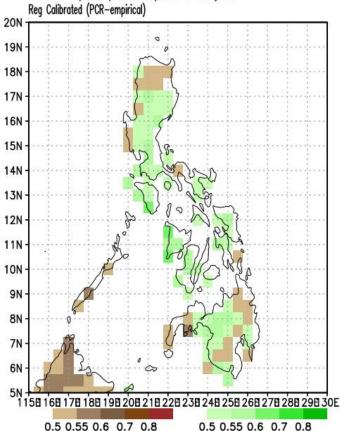
NCEP week34 Precip Prob. Fcst Init date: 03Apr2022 / Valid: 18Apr2022 to 01May2022 Reg Calibrated (GCM-empirical)



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

PCA

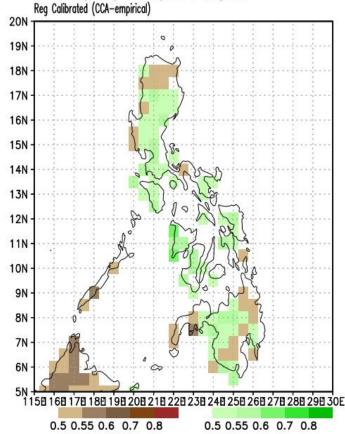
NCEP week34 Precip Prob. Fcst Init date: 03Apr2022 / Valid: 18Apr2022 to 01May2022



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

CCA

NCEP week34 Precip Prob. Fcst Init date: 03Apr2022 / Valid: 18Apr2022 to 01May2022

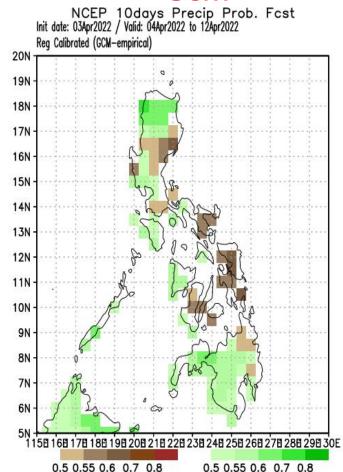


Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall.



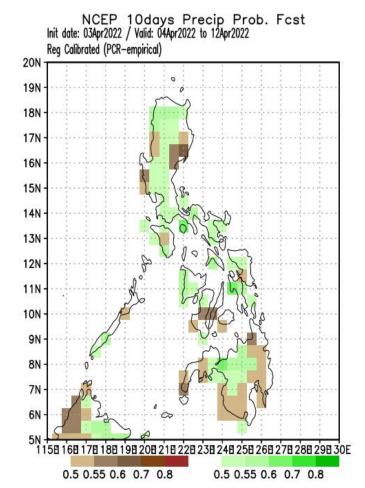
Idate: 03 Apr 2022 10 days Forecast Apr 04-12, 2022

GCM



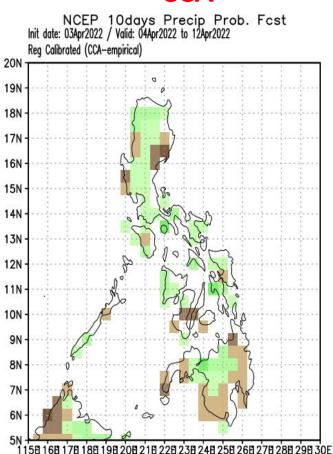
Probability of receiving above normal rainfall in most parts of northern and western Luzon Panay Island and most parts of Mindanao while the rest of the country will likely receive below normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in eastern Luzon and Mindanao.

CCA



Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in eastern Luzon and Mindanao.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8