CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: March 23, 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: 28 Mar 2022 Idate: 23 Mar 2022

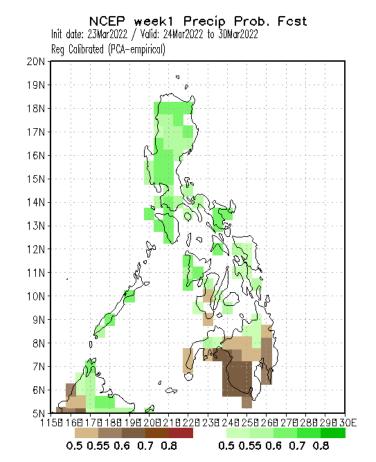
Mar 24-30, 2022

GCM

NCEP week1 Precip Prob. Fcst Init date: 23Mar2022 / Valid: 24Mar2022 to 30Mar2022 Rea Calibrated (GCM-empirical) 18N 17N 16N 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

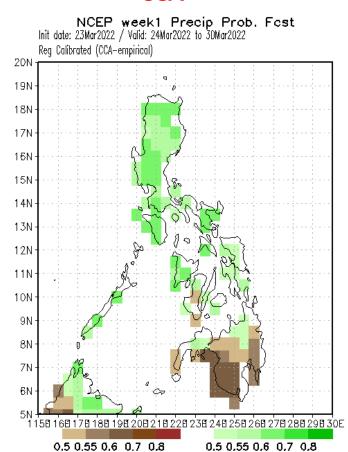
Probability of receiving above normal rainfall in most parts of Luzon and Panay island while most parts of Visayas and Mindanao will likely receive below normal rainfall.

PCA



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

CCA



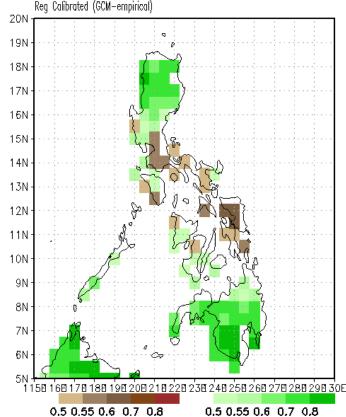
Probability of receiving above normal rainfall in most parts of Luzon & Visayas while most parts of Mindanao will likely receive below normal rainfall.

Idate: 23 Mar 2022 **Week 2 Forecast**

Mar 31- Apr 06, 2022

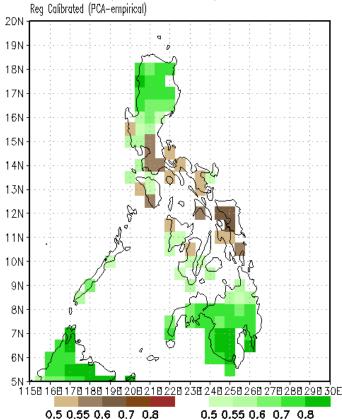
GCM

NCEP week2 Precip Prob. Fcst Init date: 23Mar2022 / Valid: 31Mar2022 to 06Apr2022 Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of Luzon, Western Visayas and most of Mindanao while southern Luzon, Bicol Region and eastern Visayas will likely receive above normal rainfall.

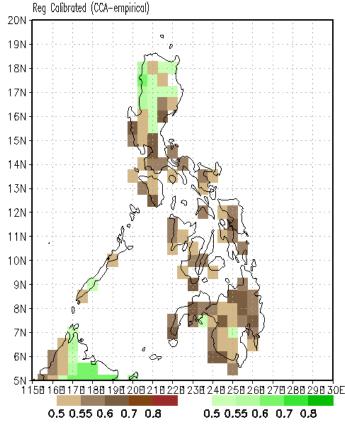
NCEP week2 Precip Prob. Fcst Init date: 23Mar2022 / Valid: 31Mar2022 to 06Apr2022



Probability of receiving above normal rainfall in most parts of Luzon, Western Visayas and most of Mindanao while southern Luzon, Bicol Region and eastern Visayas will likely receive above normal rainfall.

NCEP week2 Precip Prob. Fcst Init date: 23Mar2022 / Valid: 31Mar2022 to 06Apr2022





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

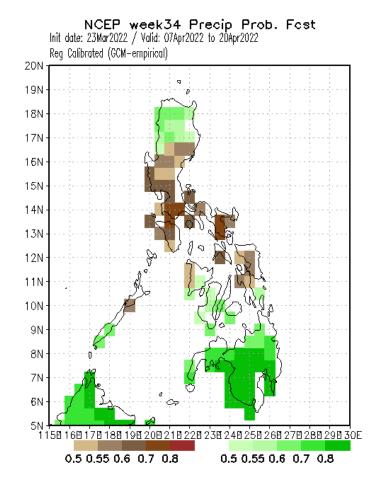


Idate: 23 Mar 2022

Week 3-4 Forecast

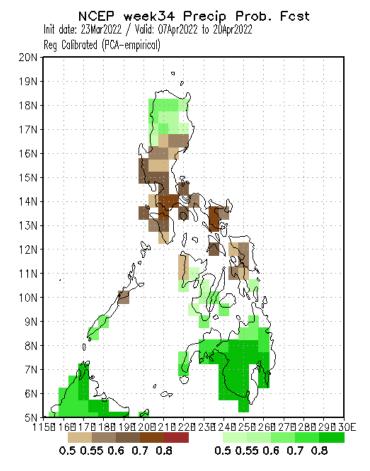
Apr 07-20, 2022

GCM



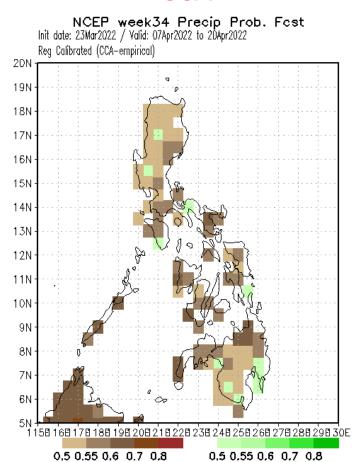
Probability of receiving above normal rainfall in most parts of northern Luzon, western Visayas and most of Mindanao while the rest of the country will likely receive below normal rainfall.

PCA



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

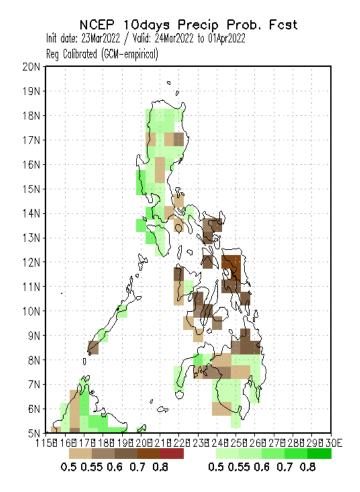
CCA



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

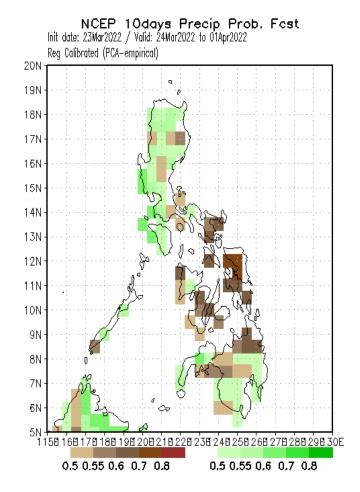
Idate: 23 Mar 2022 10 days Forecast Mar 24-Apr 01, 2022

GCM



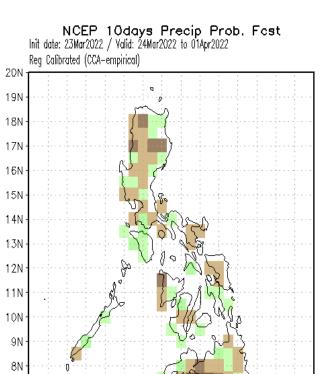
Probability of receiving above normal rainfall in most parts of Luzon and southern Mindanao while the rest of the country will likely receive below normal rainfall.

PCA



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

CCA



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

115816817818819820821822823824825826827828829830E

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8