CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: February 05, 2023

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.



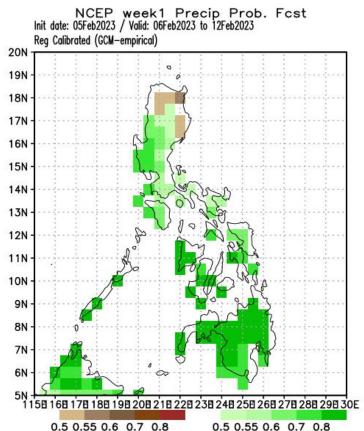


Rundate: 08 February 2023

Idate: 05 February 2022

Feb 06-12, 2023

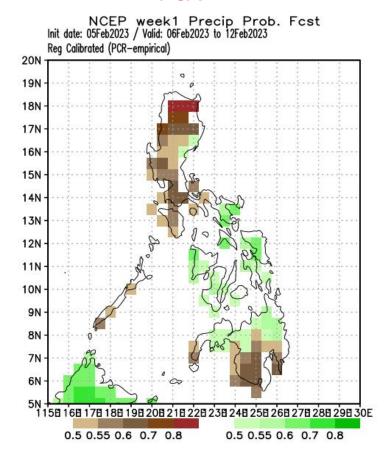
GCM



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

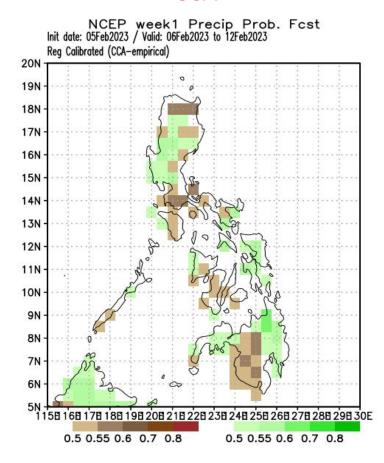


PCA



Probability of receiving below normal rainfall in most parts of Luzon and southern Mindanao while Bicol Region, most of Visayas and northern Mindanao will likely have above normal rainfall.

CCA



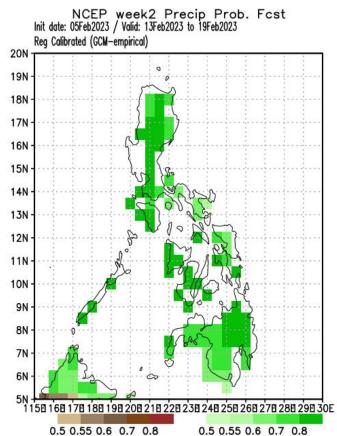
Probability of receiving below normal rainfall in most parts of Southern Luzon, western parts of Visavas and western Mindanao (except 19 Zamboanga Peninsula) while the rest of the country will likely have above normal rainfall.



Idate: 05 February 2022

Week 2 Forecast Feb 13-19, 2023

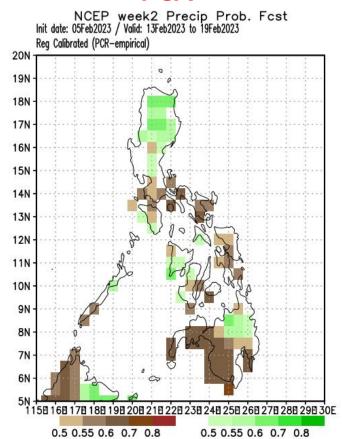
GCM



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

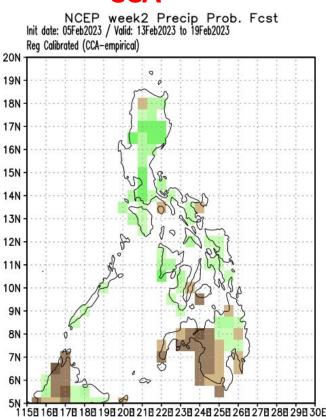


PCA



Probability of receiving below normal rainfall in most parts of Southern Luzon, eastern and Central Visayas and western & southern Mindanao while the rest of the country will likely have above normal rainfall.

CCA



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

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

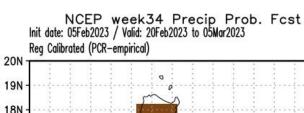
Idate: 05 February 2022

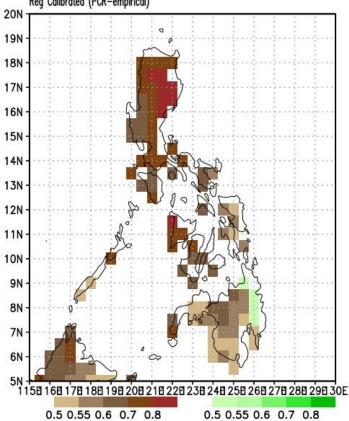
Week 3-4 Forecast Feb 20-Mar 05, 2023

NCEP week34 Precip Prob. Fcst Init date: 05Feb2023 / Valid: 20Feb2023 to 05Mar2023 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 11N 10N 7N 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

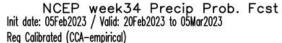
Probability of receiving above normal rainfall in most parts of the country except in some areas in northern Luzon where below normal rainfall is more likely.

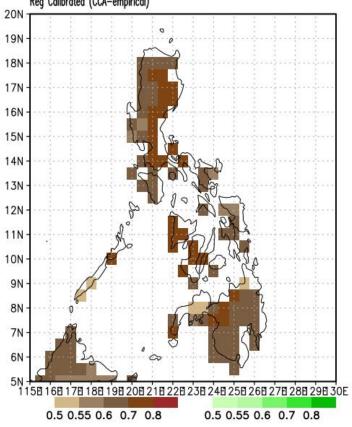
PCA





Probability of receiving below normal rainfall in most parts of the country except in some areas in eastern Mindanao where above normal rainfall is more likely.



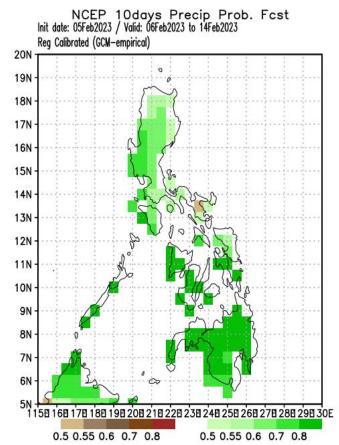


Probability of receiving below normal rainfall in most parts of the country.

Idate: 05 February 2022

10 days Forecast Feb 06-14, 2023

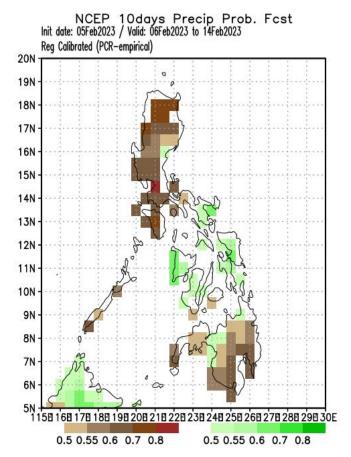
GCM



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

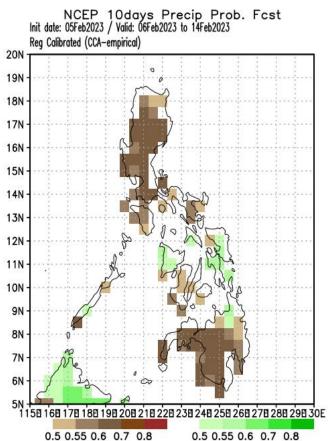


PCA



Probability of receiving below normal rainfall in most parts of Luzon and Mindanao while Bicol Region, most of Visayas and some areas in northern Mindanao will likely have above normal rainfall.

CCA



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