CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: July 23, 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.



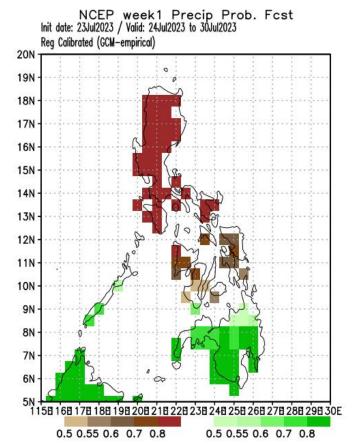


Rundate: 27 July 2023 Idate: 23 July 2023

Week 1 Forecast

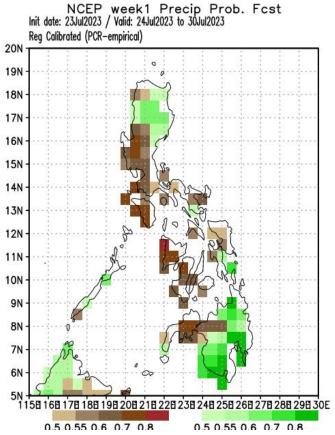
Jul 24-30, 2023

GCM



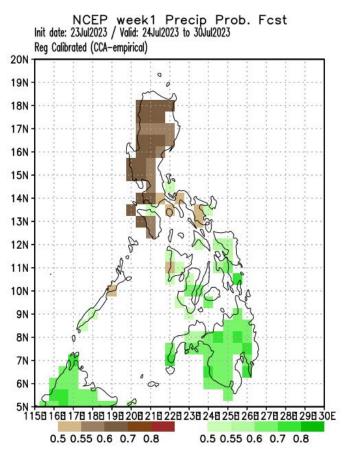
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Palawan and Mindanao will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in northern parts of Luzon, Palawan and most of Mindanao while the rest of Luzon, most parts of Visayas and northwestern Mindanao will likely have below normal rainfall.

CCA



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



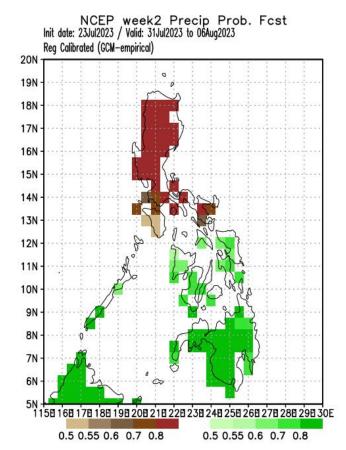


Idate: 23 July 2023

Week 2 Forecast

Jul 31- Aug 06, 2023

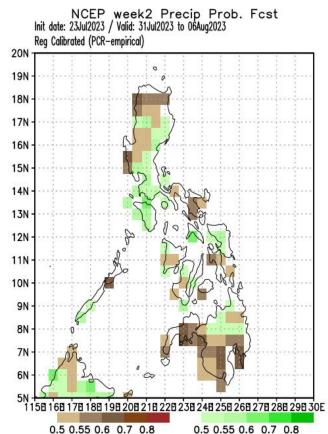
GCM



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

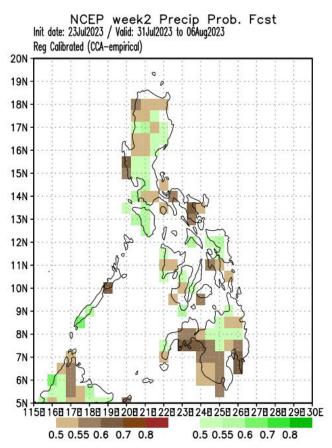
The Weather and Climate Authority

PCA



Probability of receiving below normal rainfall in some areas in northern & western Luzon, Bicol Region, patches in Visayas and in western and southern Mindanao while the rest of Luzon and Mindanao and most of Visayas will likely have above normal rainfall.

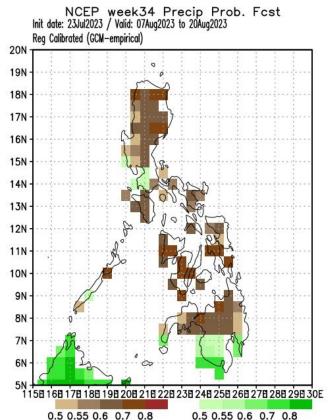
CCA



Probability of receiving below normal rainfall in some areas in northern & western Luzon, Bicol Region, patches in Visayas and in western and southern Mindanao while the rest of Luzon and Mindanao and most of Visayas will likely have above normal rainfall.

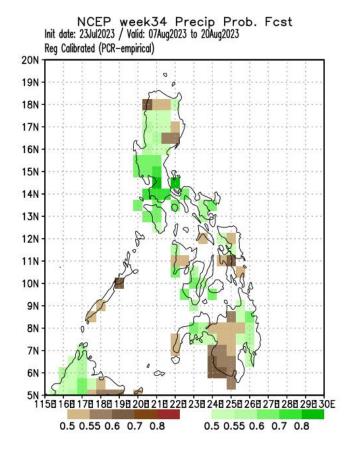
Idate: 23 July 2023 Week 3-4 Forecast Aug 07-20, 2023

GCM



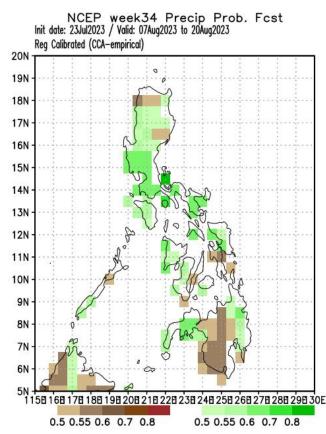
Probability of receiving below normal rainfall in most parts of the country except in southern Mindanao where above normal rainfall is more likely.

PCA



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

CCA



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



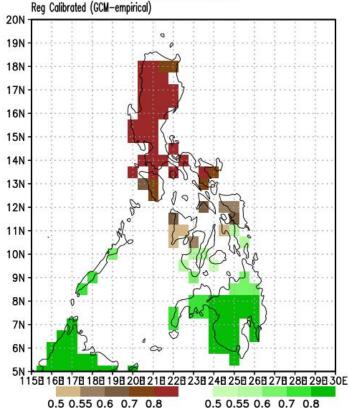
Idate: 23 July 2023

10 days Forecast

Jul 24- Aug 01, 2023

GCM

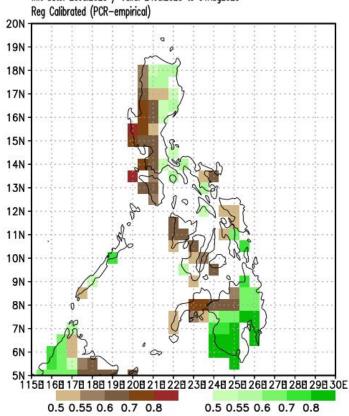
NCEP 10days Precip Prob. Fcst Init date: 23Jul2023 / Valid: 24Jul2023 to 01Aug2023 Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of Luzon, Panay Island and Samar provinces while Palawan, the rest of Visayas and Mindanao will likely have above normal rainfall.

PCA

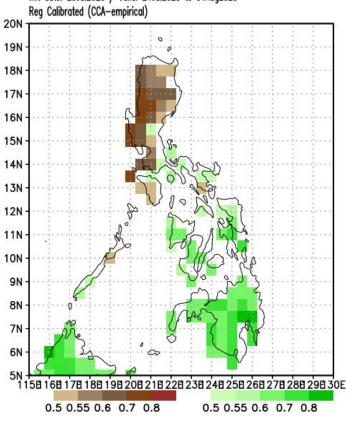
NCEP 10days Precip Prob. Fcst Init date: 23Jul2023 / Valid: 24Jul2023 to 01Aug2023



Probability of receiving above normal rainfall in most parts of northern & eastern Luzon and most parts of Mindanao while the rest of Luzon, most of Visayas, Misamis Oriental and Zamboanga Peninsula will likely have below normal rainfall

CCA

NCEP 10days Precip Prob. Fcst Init date: 23Jul2023 / Valid: 24Jul2023 to 01Aug2023



Probability of receiving below normal rainfall in most parts of Luzon while most parts of Visayas and Mindanao and some areas in ASA Southern Luzon will likely have above normal rainfall.



