

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: May 16, 2024

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.



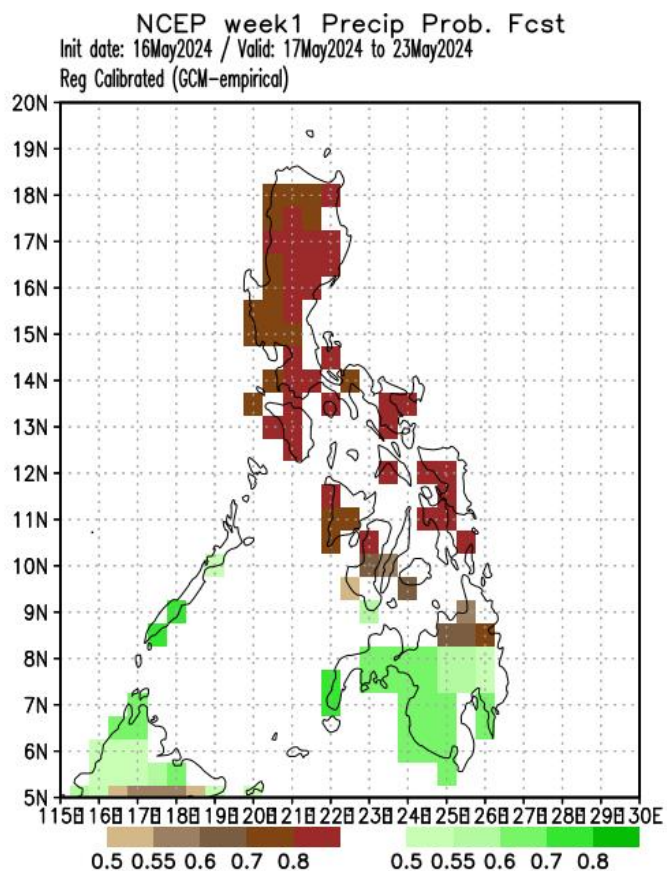
Rundate: 20 May 2024

Idate: 16 May 2024

Week 1 Forecast

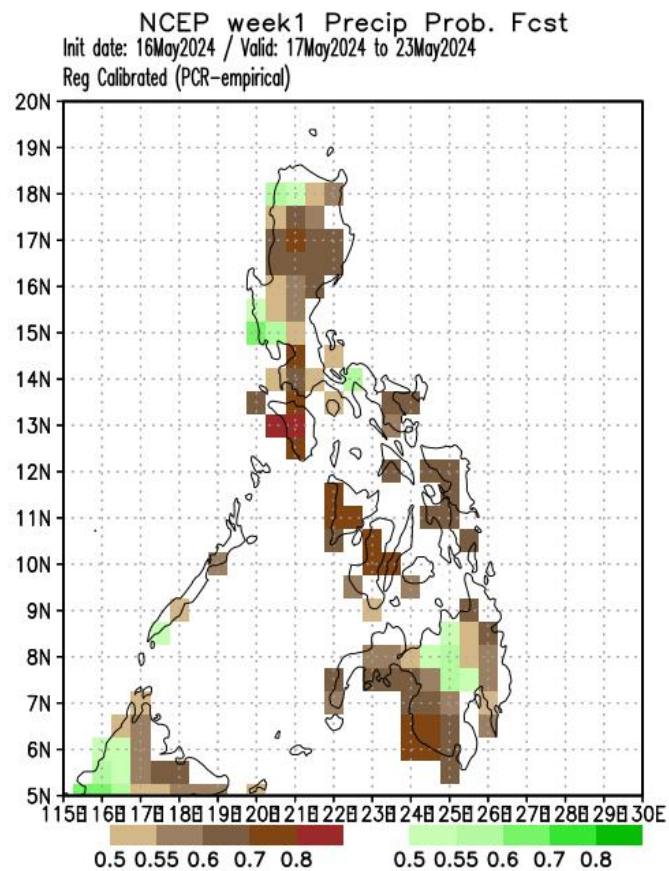
May 17-23, 2024

GCM



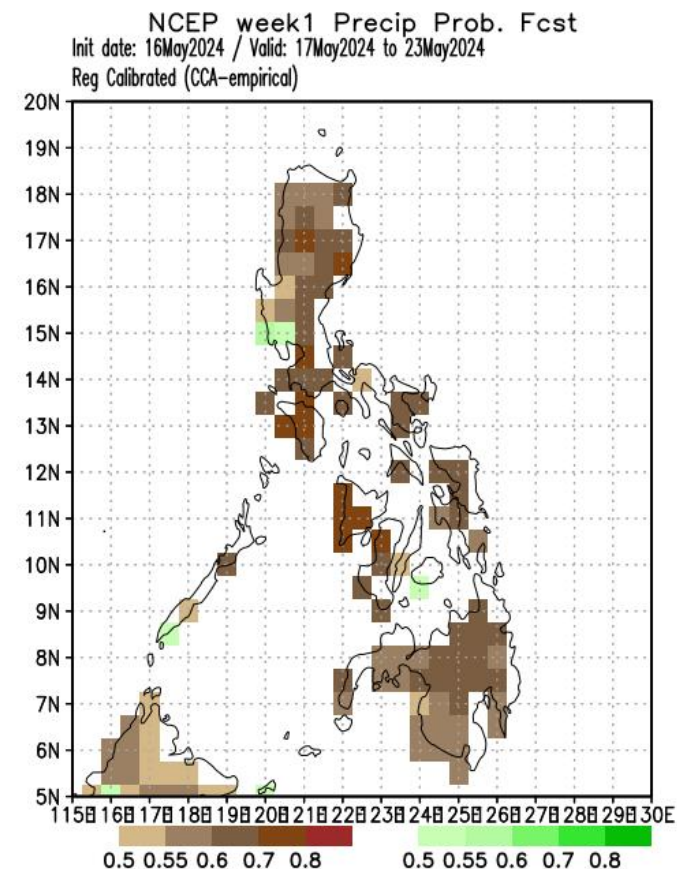
Probability of receiving below normal rainfall in most parts of Luzon, Visayas, and northeastern Mindanao while the rest of Mindanao will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of the country except in some areas in Ilocos Norte, Apayao, Pangasinan, Zambales, Quezon, Misamis Oriental and Bukidnon where above normal rainfall is more likely.

CCA



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

Idate: 16 May 2024

Week 2 Forecast

May 24-30, 2024

GCM

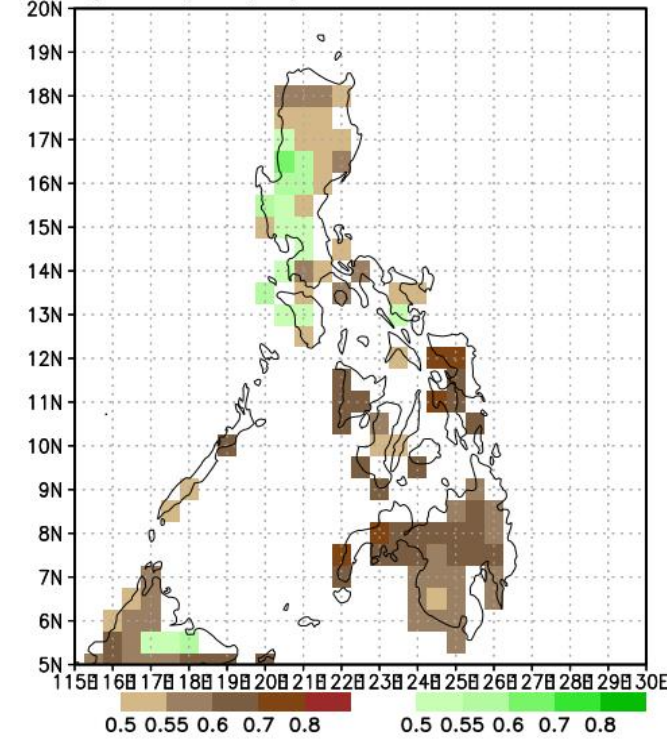
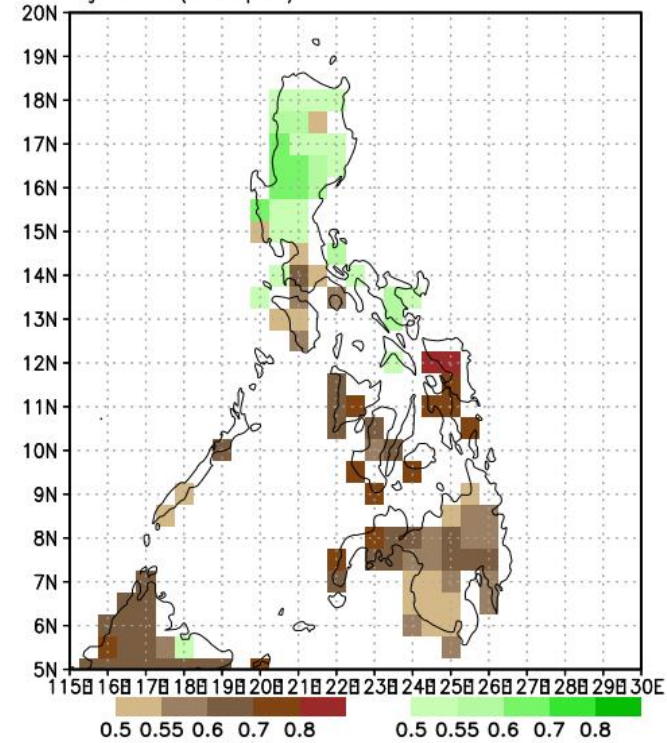
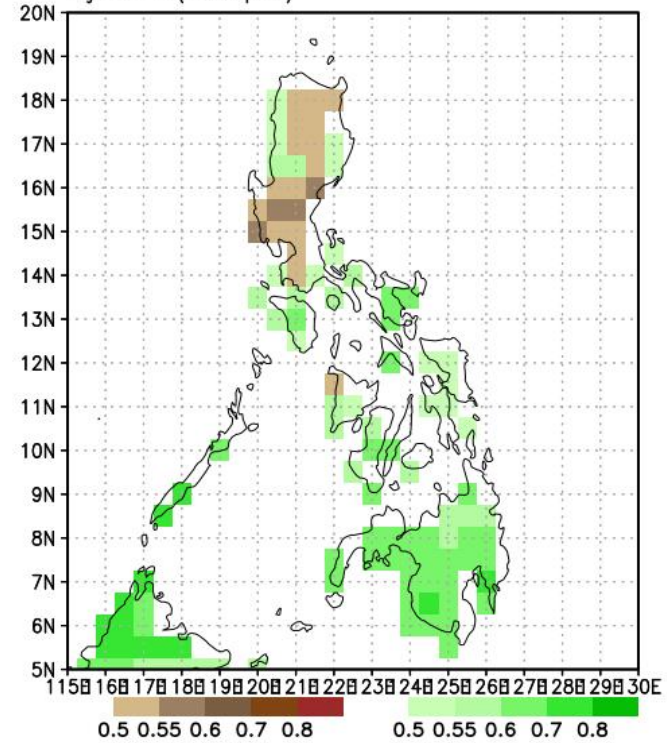
PCA

CCA

NCEP week2 Precip Prob. Fcst
Init date: 16May2024 / Valid: 24May2024 to 30May2024
Reg Calibrated (GCM-empirical)

NCEP week2 Precip Prob. Fcst
Init date: 16May2024 / Valid: 24May2024 to 30May2024
Reg Calibrated (PCR-empirical)

NCEP week2 Precip Prob. Fcst
Init date: 16May2024 / Valid: 24May2024 to 30May2024
Reg Calibrated (CCA-empirical)



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

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

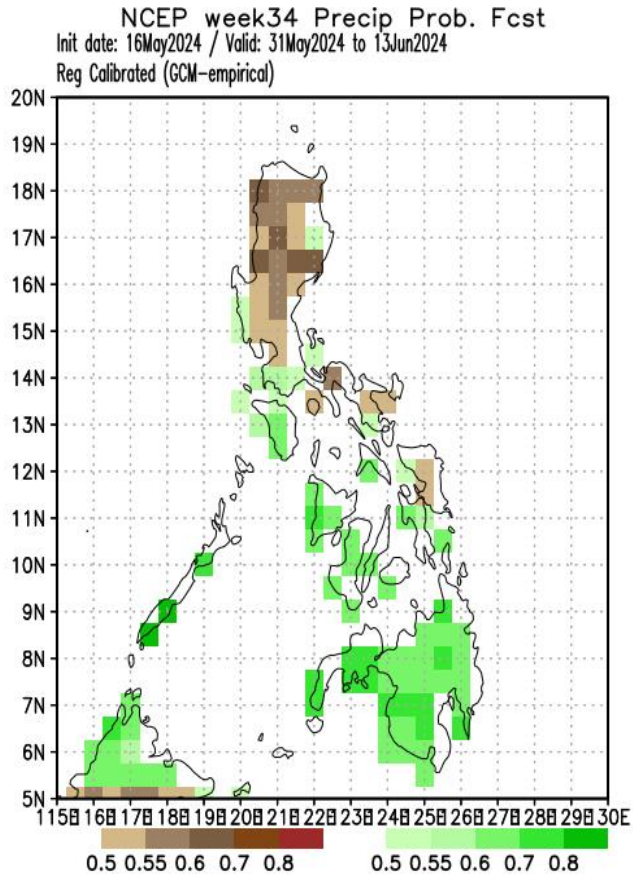
Probability of receiving below normal rainfall in most parts of the country except in some areas in western and central Luzon where above normal rainfall is more likely.

Idate: 16 May 2024

Week 3-4 Forecast

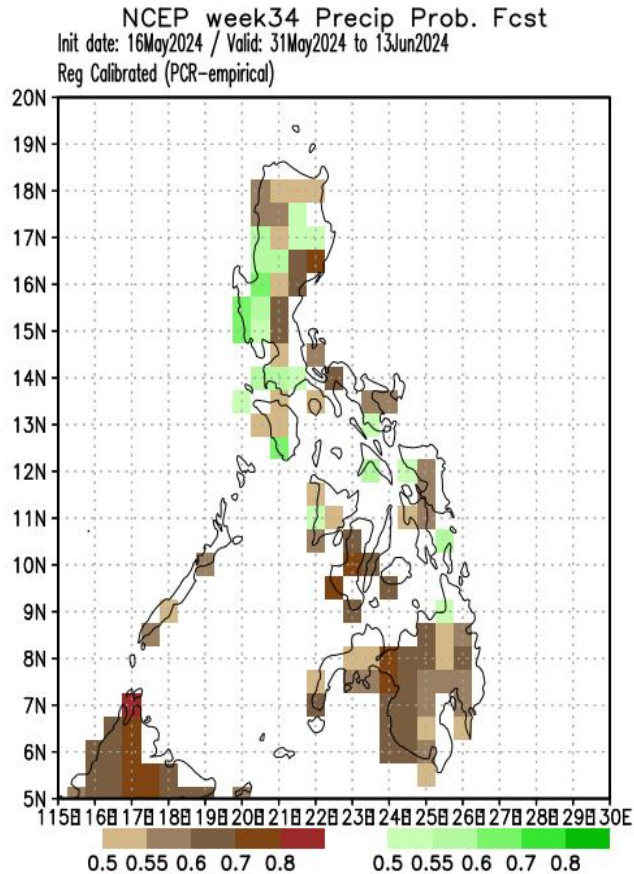
May 31- June 13, 2024

GCM



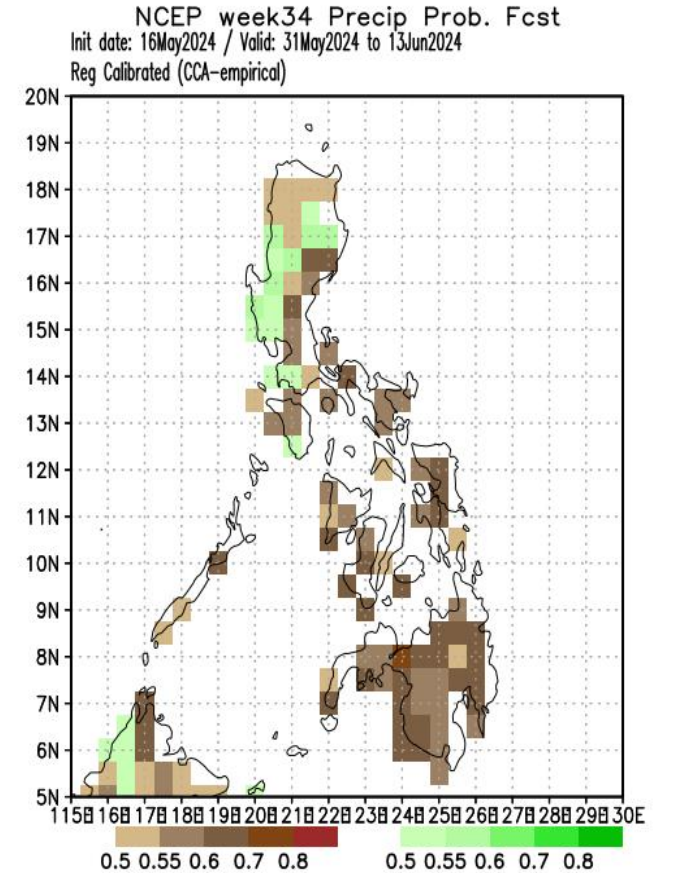
Probability of receiving below normal rainfall in most parts of Luzon and Samar provinces while southern Luzon, most of Visayas and Mindanao will likely have above normal rainfall.

PCA



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

CCA



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

Idate: 16 May 2024

10 days Forecast

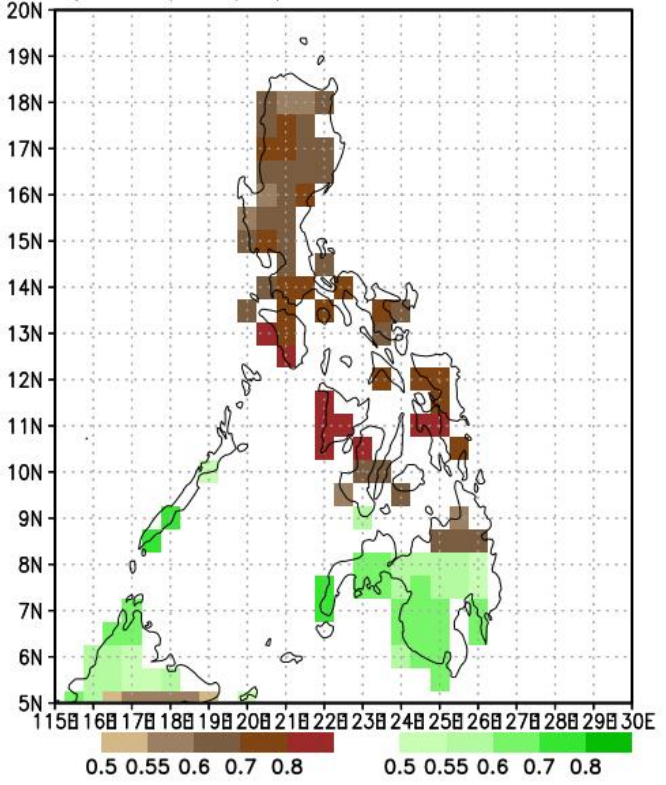
June 17-25, 2024

GCM

PCA

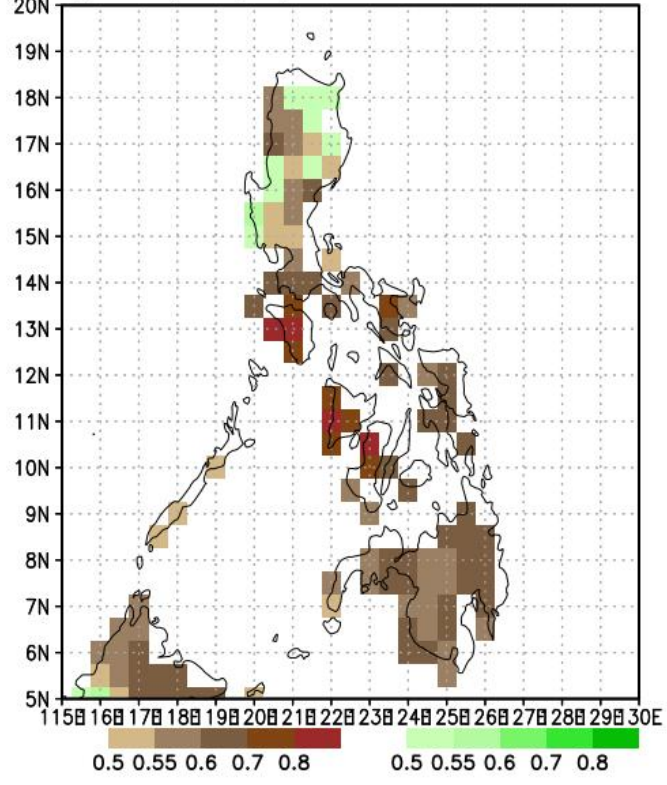
CCA

NCEP 10days Precip Prob. Fcst
Init date: 16May2024 / Valid: 17May2024 to 25May2024
Reg Calibrated (GCM-empirical)



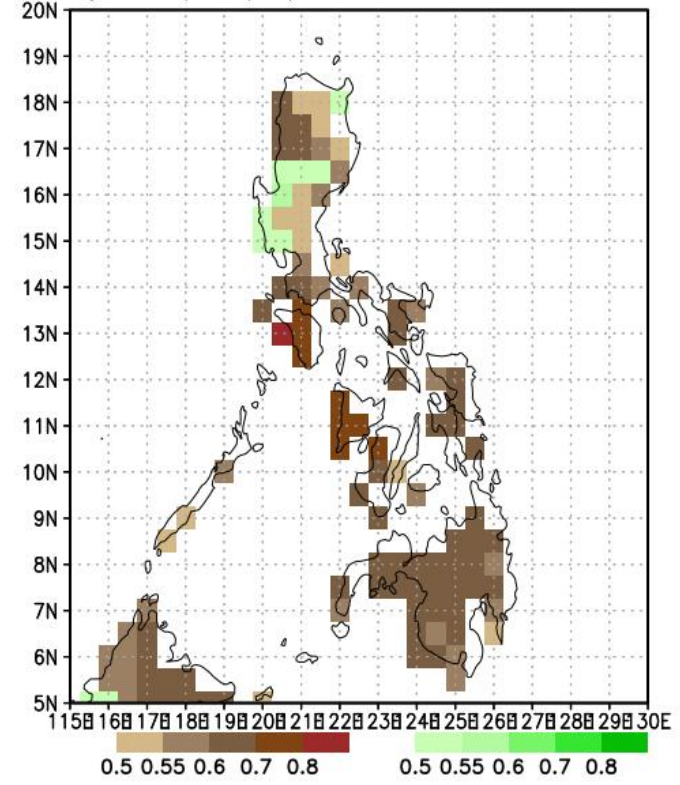
Probability of receiving below normal rainfall in most parts of Luzon, Visayas, and northeastern Mindanao while the rest of Mindanao will likely have above normal rainfall.

NCEP 10days Precip Prob. Fcst
Init date: 16May2024 / Valid: 17May2024 to 25May2024
Reg Calibrated (PCR-empirical)



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

NCEP 10days Precip Prob. Fcst
Init date: 16May2024 / Valid: 17May2024 to 25May2024
Reg Calibrated (CCA-empirical)



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