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 17, 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.





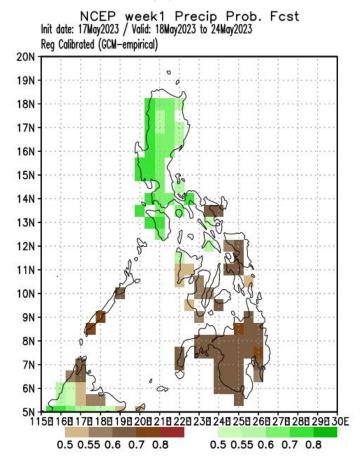
Rundate: 22 May 2023

Idate: 17 May 2023

Week 1 Forecast

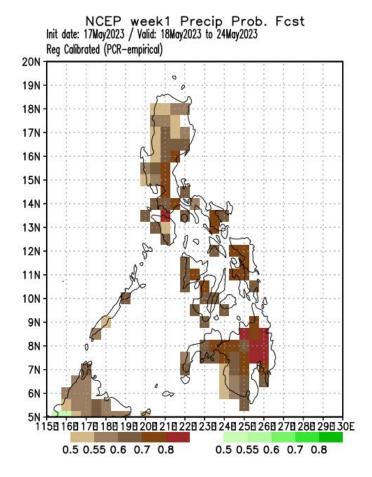
May 18-24, 2023

GCM



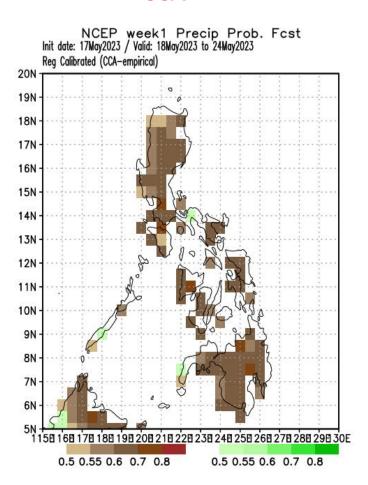
Probability of receiving above normal rainfall in most parts of Luzon while Visayas and Mindanao will likely have below normal rainfall

PCA



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

CCA



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

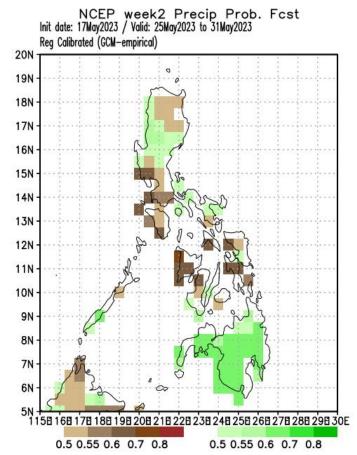


SA

Idate: 17 May 2023

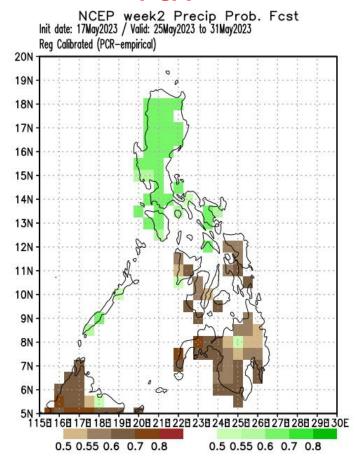
Week 2 Forecast May 25-31, 2023

GCM



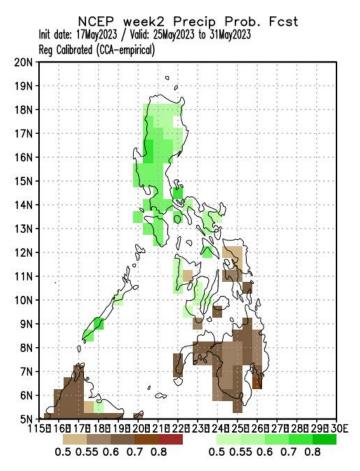
Probability of receiving below normal rainfall in some areas in northern, central and southern Luzon and most parts of Visayas while the rest of Luzon and most parts of Mindanao will likely have above normal rainfall.

PCA



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

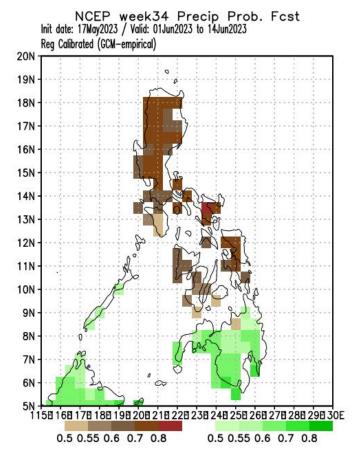
CCA



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

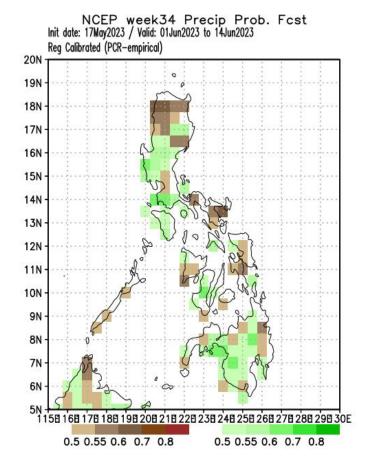
Idate: 17 May 2023 Week 3-4 Forecast Jun 1-14, 2023

GCM



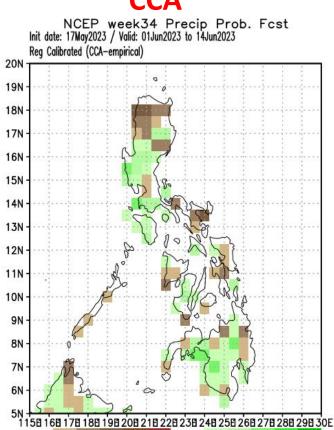
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal rainfall in northern Luzon, Panay Island, eastern Visayas and western Mindanao.

CCA



Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal rainfall in northern Luzon, Panay Island, eastern Visayas and western Mindanao.

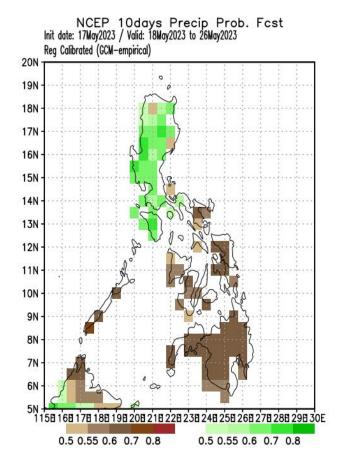
0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

Idate: 147 May 2023

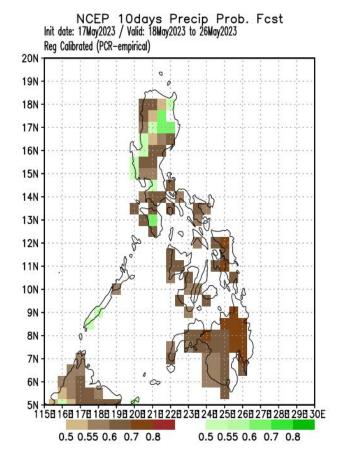
10 days Forecast May 18-26, 2023

GCM



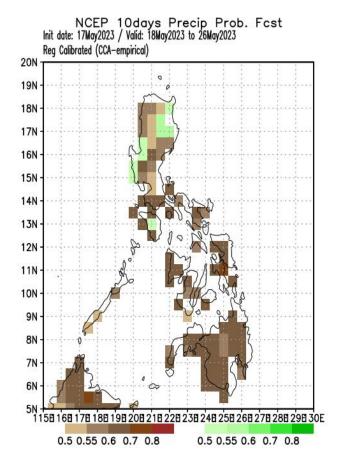
Probability of receiving above normal rainfall in most parts of Luzon while Visayas and Mindanao will likely have below normal rainfall

PCA



Probability of receiving below normal rainfall in most parts of the country except in some areas of above normal rainfall in northeastern and western Luzon.

CCA



Probability of receiving below normal rainfall in most parts of the country except in some areas of above normal rainfall in northeastern and western Luzon.

