# **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 24, 2023

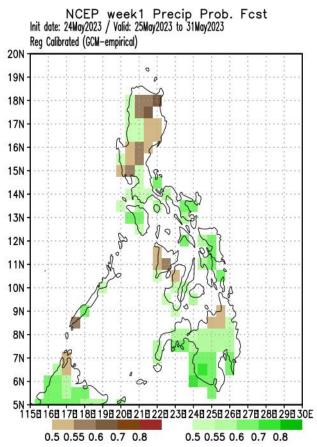
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.





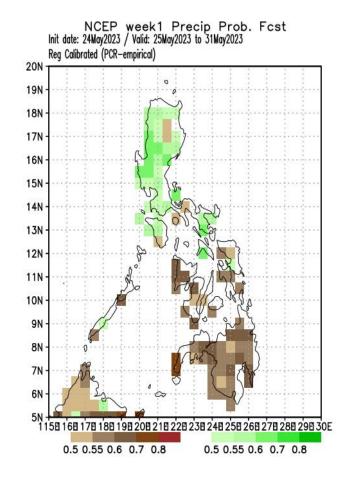
#### Rundate: 29 May 2023 Idate: 24May 2023 Week 1 Forecast May 25-31, 2023

#### GCM



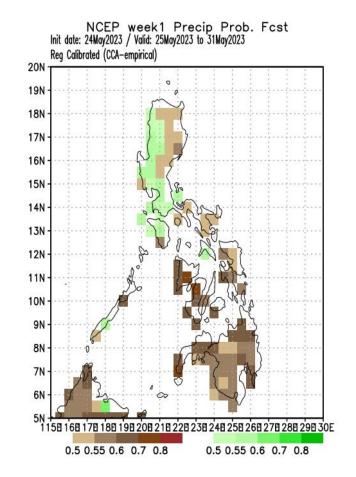
Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal rainfall in northern & central Luzon and patches in western Visayas and northern Mindanao.

#### PCA



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

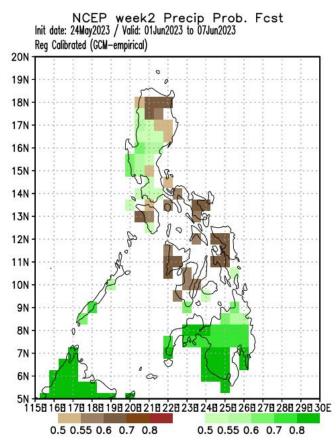
#### CCA



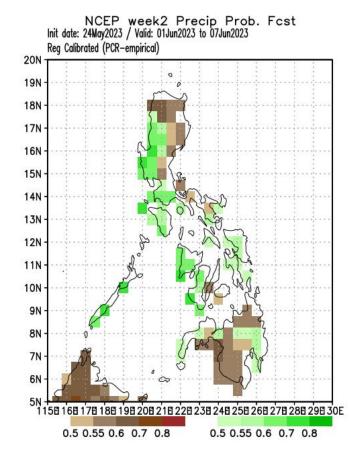
Probability of receiving below normal rainfall in most parts of eastern Luzon, Visayas and Mindanao while the rest of Luzon will likely have above normal rainfall.

# Idate: 24 May 2023 Week 2 Forecast June 01-07, 2023

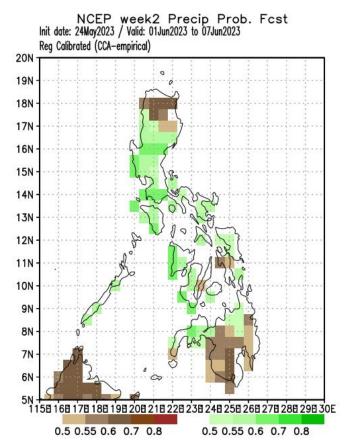
#### GCM



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



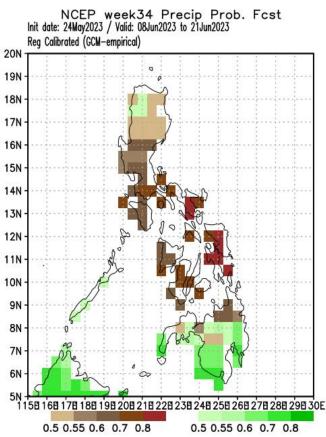
Probability of receiving below normal rainfall in most areas in extreme northern Luzon, Cagayan Valley, Quezon, western and central Mindanao and some areas in CARAGA Region while the rest of the country will likely have above normal rainfall CCA



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

## Idate: 24 May 2023 Week 3-4 Forecast Jun 8-21, 2023

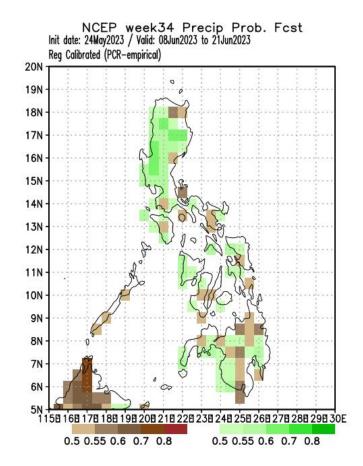
### GCM



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

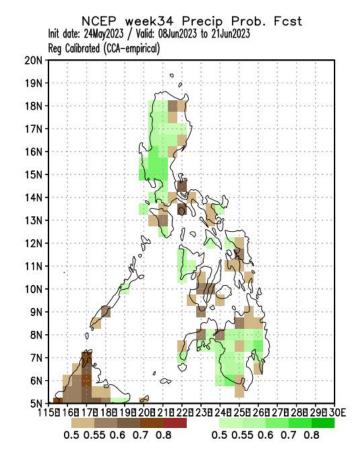
The Weather and Climate Authority

# PCA



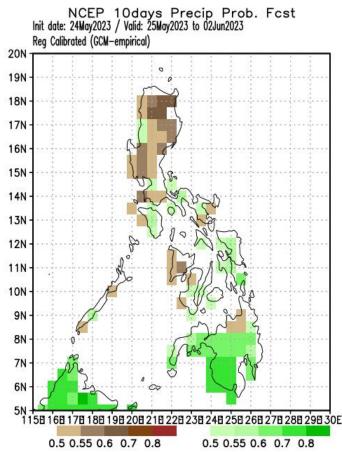
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall.

# CCA

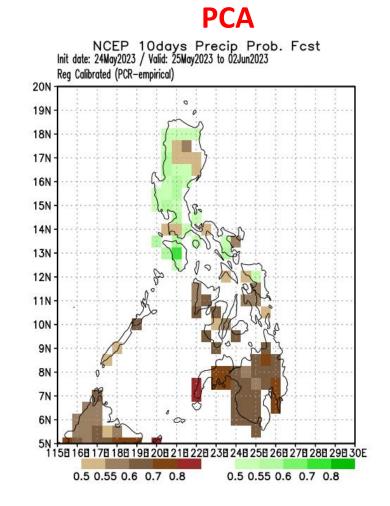


Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall.

## Idate: 24 May 2023 10 days Forecast May 25- Jun 02, 2023 GCM

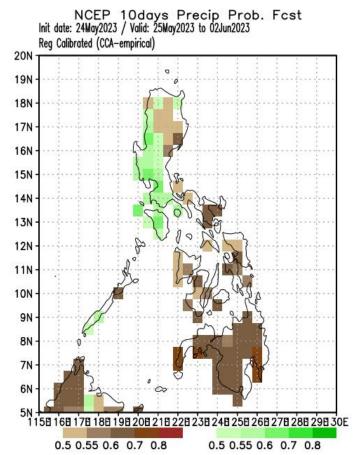


Probability of receiving below normal rainfall in most parts of northern and central Luzon, and some areas in Bicol Region, western Visayas and Misamis oriental while the rest of the country will likely have above normal rainfall.



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

#### **CCA**



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

J