# **CPT based Sub-Seasonal Forecasting (Philippines)** NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Jun 19, 2025

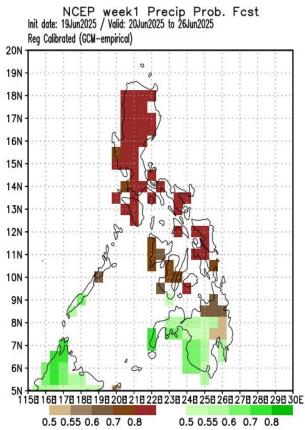
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.





## Rundate: 24 June 2025 Idate: June 19, 2025 Week 1 Forecast Jun 20-26, 2025

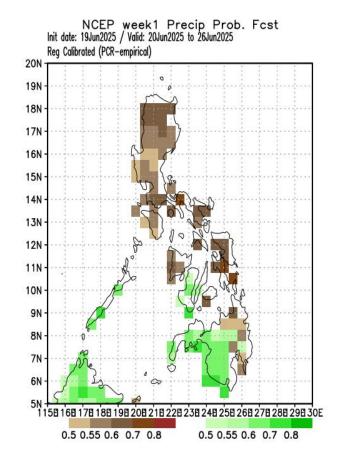
#### GCM



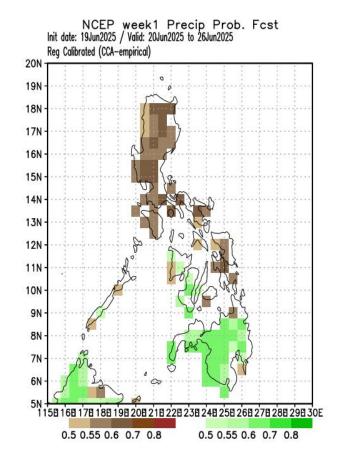
Probability of receiving below normal rainfall most parts of Luzon, Visayas, and northeastern Mindanao while southern Palawan, and the rest of Mindanao will likely have above normal rainfall.



#### PCA



### CCA

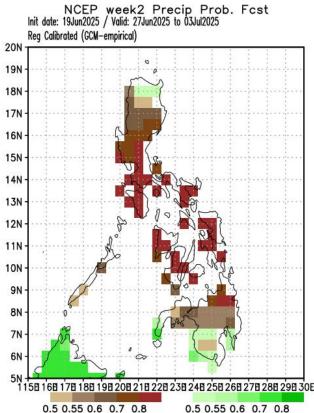


Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, Panay Island, and eastern Mindanao while Palawan, and the rest of Visayas and Mindanao will likely have above normal rainfall. Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas,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

J

# Idate: June 19, 2025 Week 2 Forecast Jun 27- Jul 03, 2025

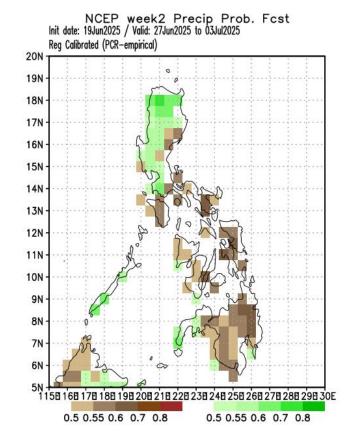
# GCM



Probability of receiving below normal rainfall in most parts of the country except in some areas in extreme northern Luzon and southern Mindanao where above normal rainfall is expected.



## **PCA**



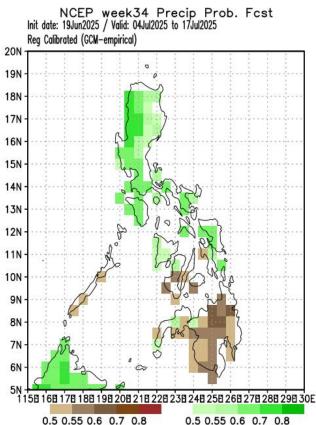
Probability of receiving above normal rainfall in most parts of northern and central Luzon, CALABAR, Palawan and Zamboanga Peninsula while the rest of the country will likely have below normal rainfall.

#### NCEP week2 Precip Prob. Fcst Init date: 19Jun2025 / Valid: 27Jun2025 to 03Jul2025 Reg Calibrated (CCA-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

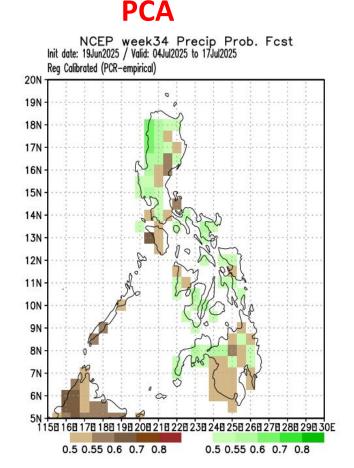
Probability of receiving above normal rainfall in most parts of northern and central Luzon, CALABAR, Negros Island, southern part of Palawan and Zamboanga Peninsula while the rest of the country will likely have below normal rainfall.

# Idate: June 19, 2025 Week 3-4 Forecast Jul 04-17, 2025

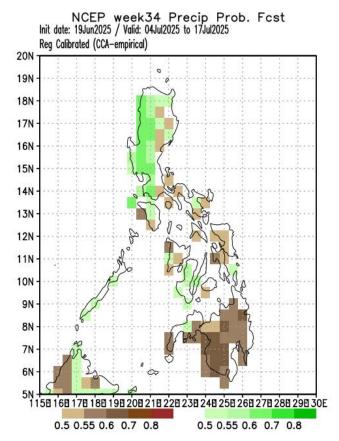
## GCM



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



# CCA

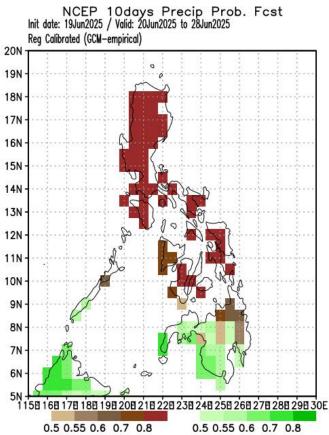


Probability of receiving above normal rainfall in most parts of northern and central Luzon while the rest of the country will likely have below normal rainfall.

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

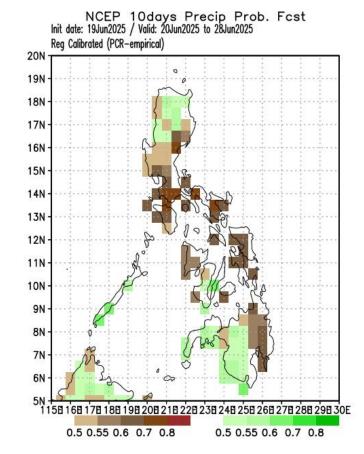
# Idate: June 19, 2025 10 days Forecast June 20-28, 2025

## GCM

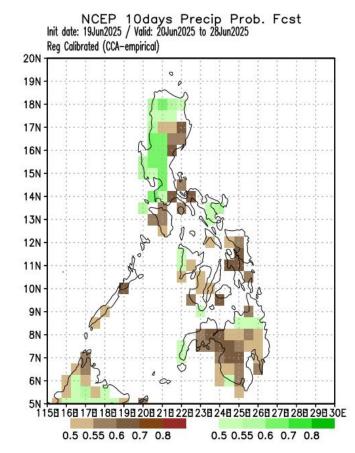


Probability of receiving below normal rainfall most parts of Luzon, Visayas, and northeastern Mindanao while southern Palawan, and the rest of Mindanao will likely have above normal rainfall.

## PCA



# CCA



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

D