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

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: June 05, 2022

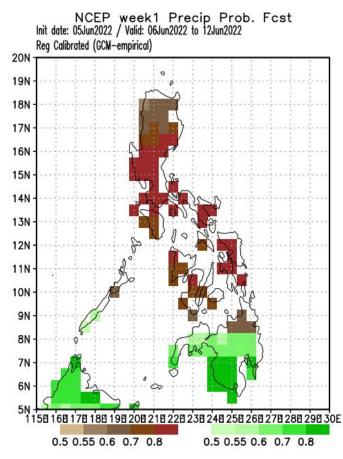
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.





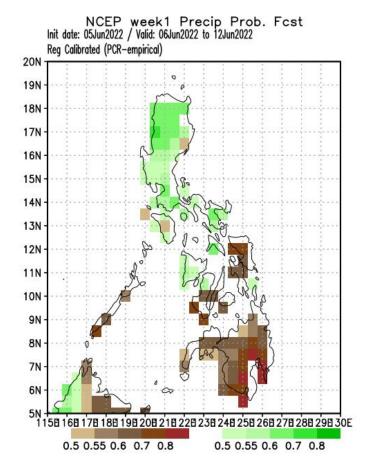
#### Rundate: 09 June 2022 Idate: 05 Jun 2022 Jun 06-12, 2022

## GCM

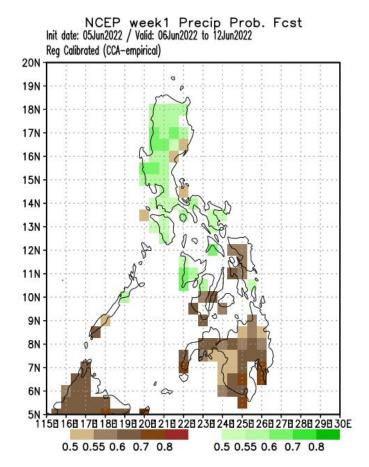


Probability of receiving below normal rainfall in most parts of Luzon, Visayas and CARAGA while the rest of Mindanao will likely receive above normal rainfall.

#### **PCA**



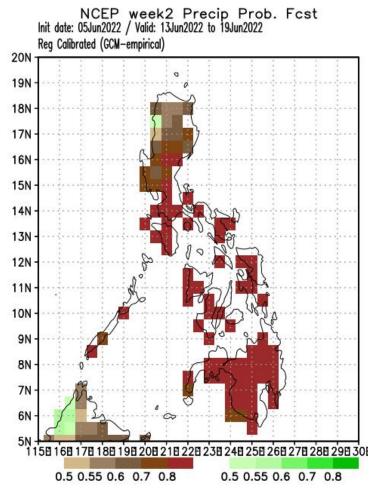
# CCA



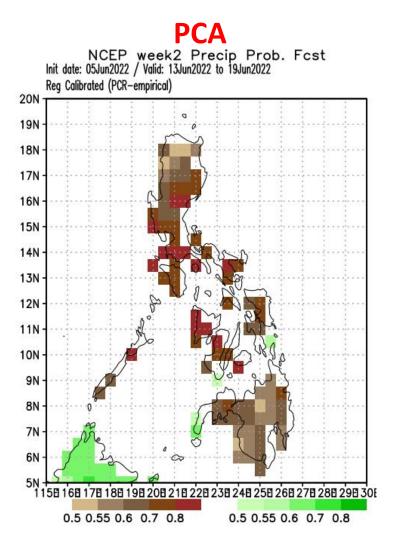
Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely receive below normal rainfall. Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely receive below A normal rainfall.

#### Idate: 05 Jun 2022 Week 2 Forecast Jun 13-19, 2022

GCM



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



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

NCEP week2 Precip Prob. Fcst Init date: 05Jun2022 / Valid: 13Jun2022 to 19Jun2022 Reg Calibrated (CCA-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 5N 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

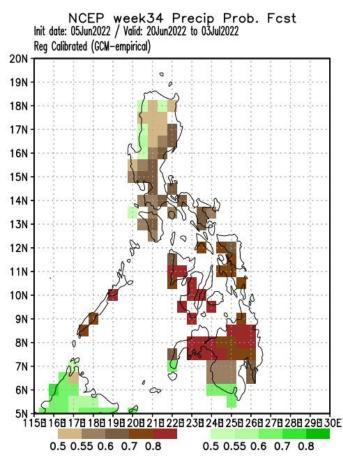
Probability of receiving below normal rainfall in most parts the country.



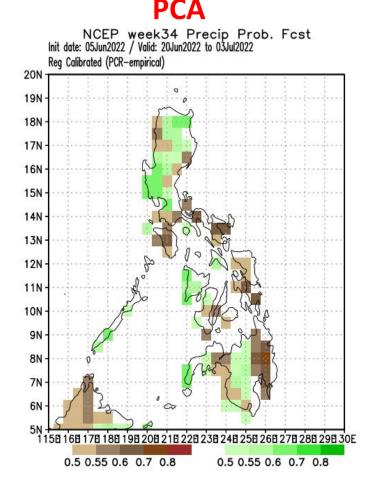
The Weather and Climate Authority

## Idate: 05 Jun 2022 Week 3-4 Forecast Jun 20-Jul 03, 2022

# GCM

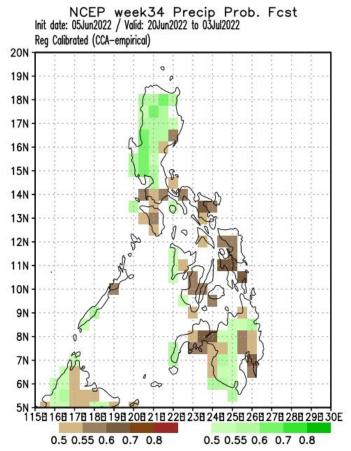


Probability of receiving below normal rainfall in most parts the country Except with some patches of above normal.



Probability of receiving below normal rainfall in most parts of Southern Luzon, Bicol Region, Eastern Visayas, Zamboanga del Sur, Compostela Valley and Davao Oriental while the rest of Luzon will likely receive above normal rainfall.

# CCA

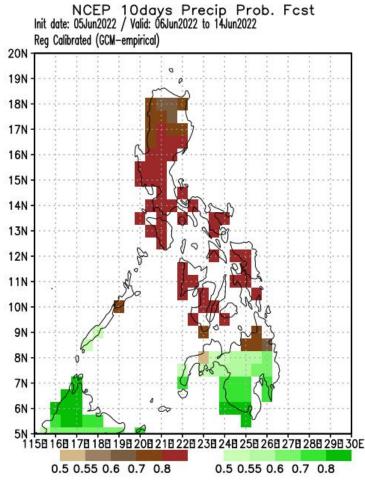


Probability of receiving below normal rainfall in most parts of Southern Luzon, Bicol Region, Visayas, Zamboanga del Sur, Compostela Valley and Davao Oriental while the rest of Luzon will likely receive above normal rainfall.

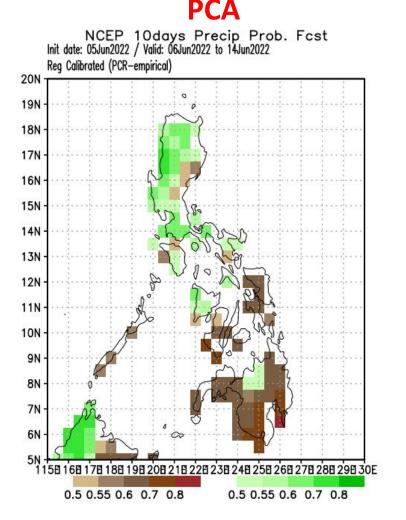
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# Idate: 05 Jun 2022 10 days Forecast Jun 06-14, 2022

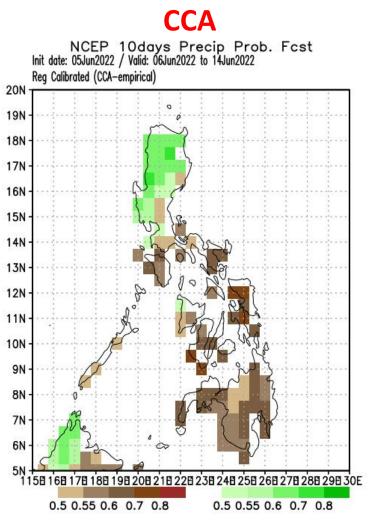
GCM



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



Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely receive below normal rainfall.



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