

# 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 13, 2021

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.



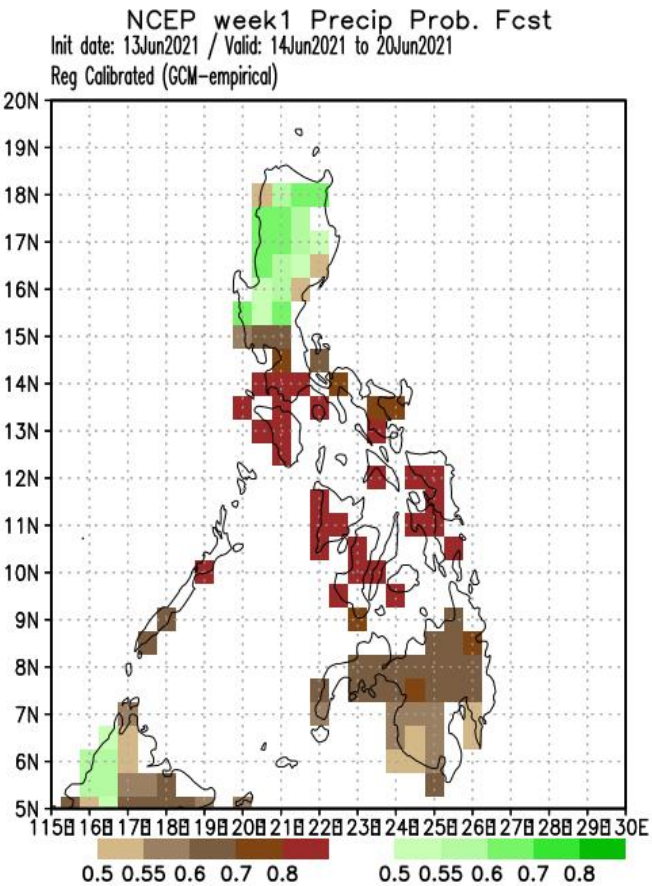
Rundate: June 16, 2021

Idate: June 13, 2021

Week 1 Forecast

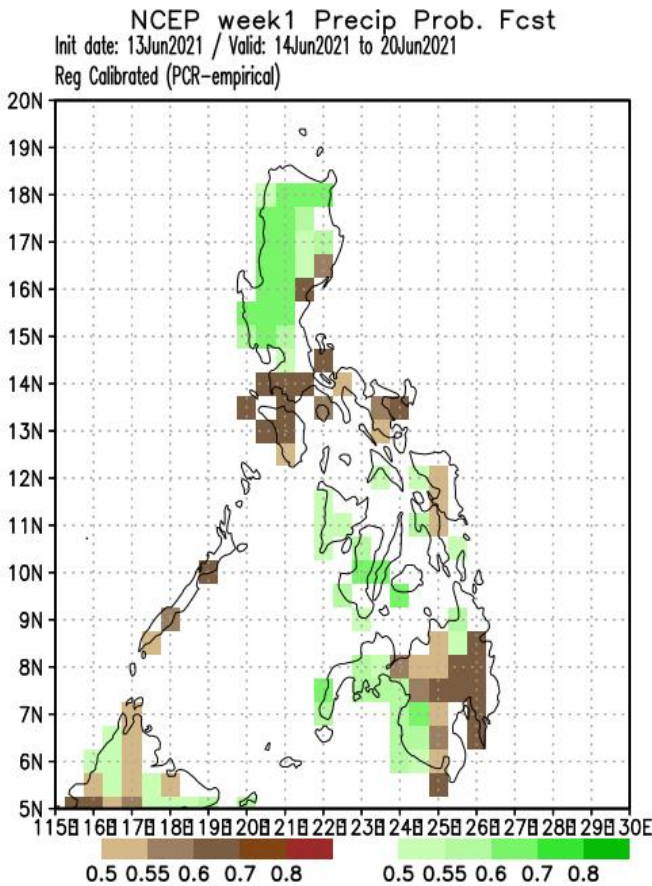
Jun 14-20, 2021

GCM



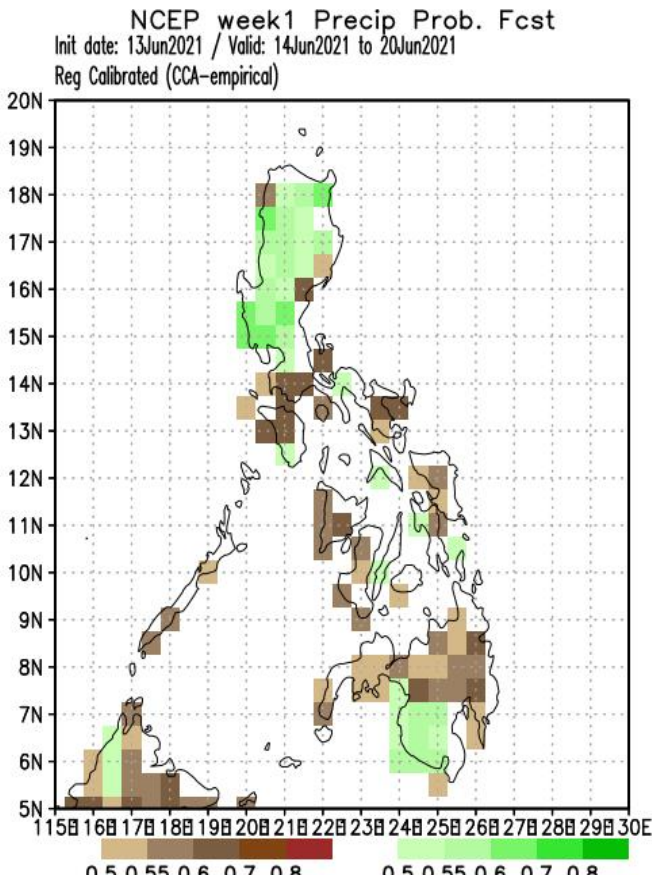
Probability of receiving below normal rainfall in most parts of Southern Luzon, Visayas and Mindanao is expected while the rest of Luzon will likely receive above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Southern Luzon, Eastern Visayas and eastern and central Mindanao is expected while the rest of the country will likely receive above normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of Southern Luzon, Visayas and northern half of Mindanao is expected while the rest of the country will likely receive above normal rainfall.



**Idate: June 13, 2021**

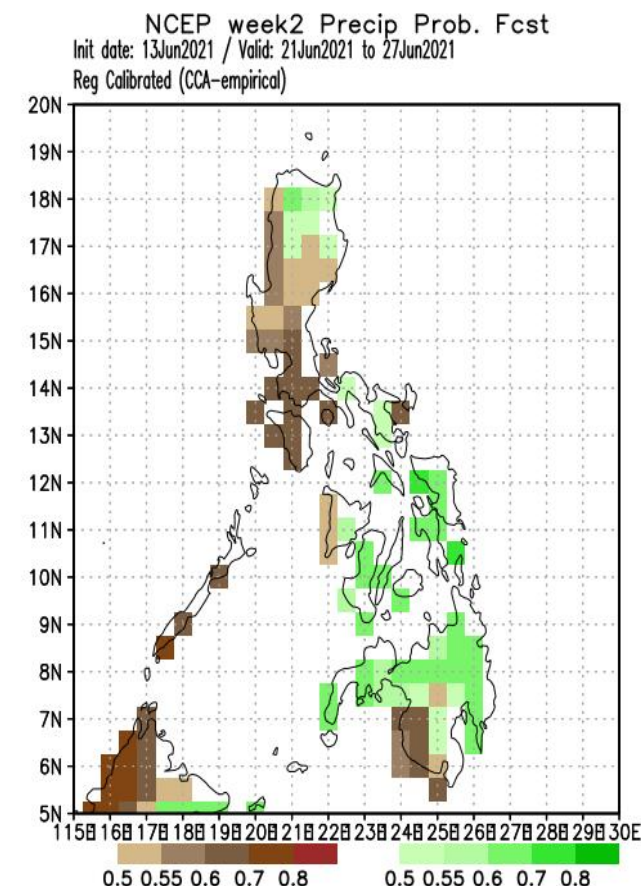
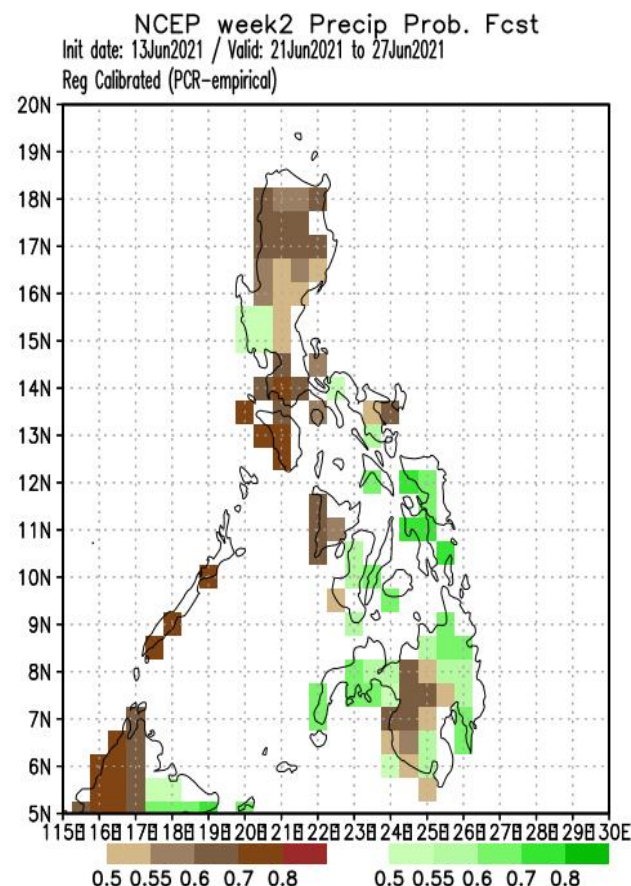
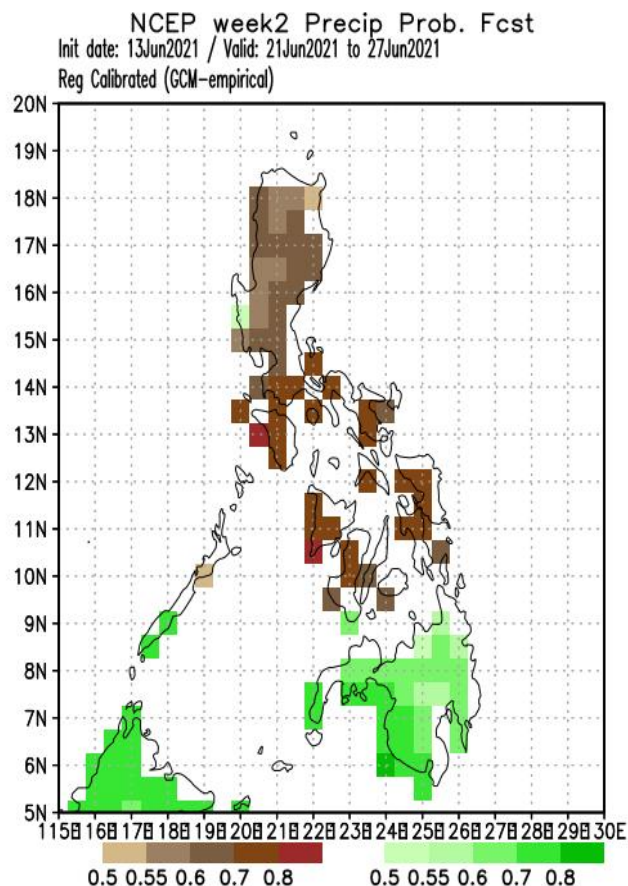
**Week 2 Forecast**

**Jun 21-27, 2021**

## GCM

## PCA

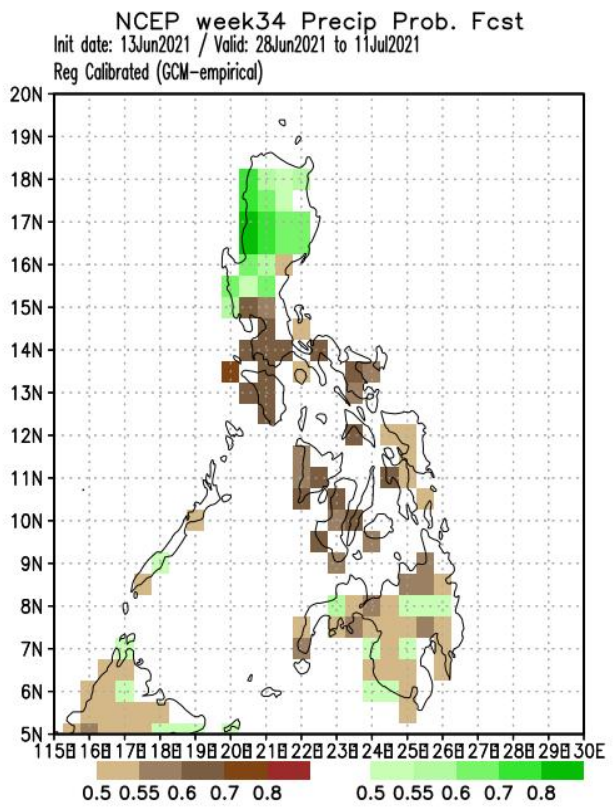
## CCA





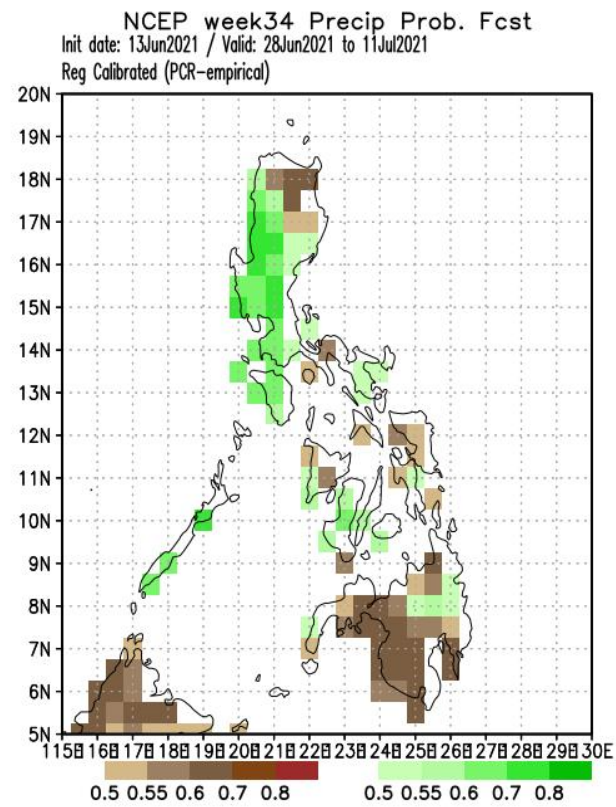
**Idate: June 13, 2021**  
**Week 3-4 Forecast**  
**Jun 28- Jul 11, 2021**

**GCM**



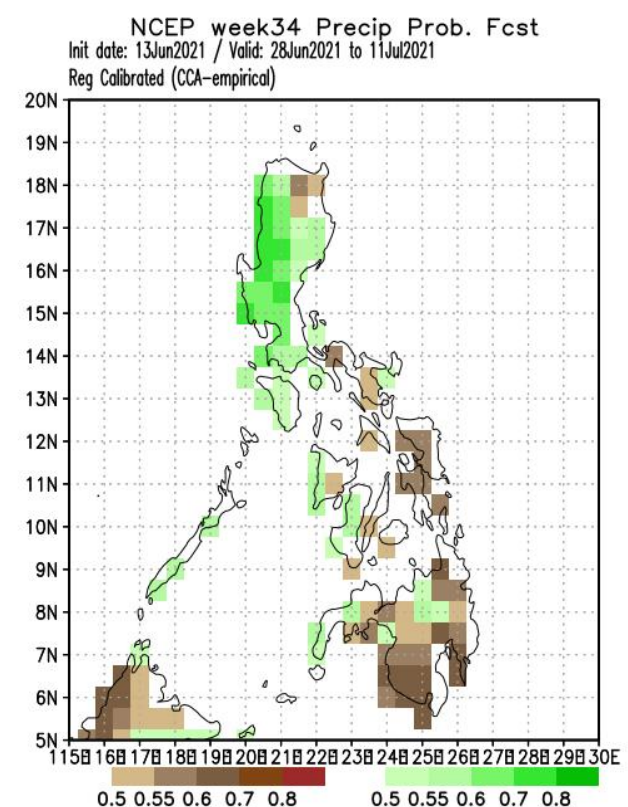
Probability of receiving below normal rainfall in most parts of Southern Luzon, Visayas and Mindanao is expected while the rest of Luzon will likely receive above normal rainfall.

**PCA**



Probability of receiving below normal rainfall in Cagayan, Eastern Visayas and most parts of Mindanao is expected while the rest of the country will likely receive above normal rainfall.

**CCA**



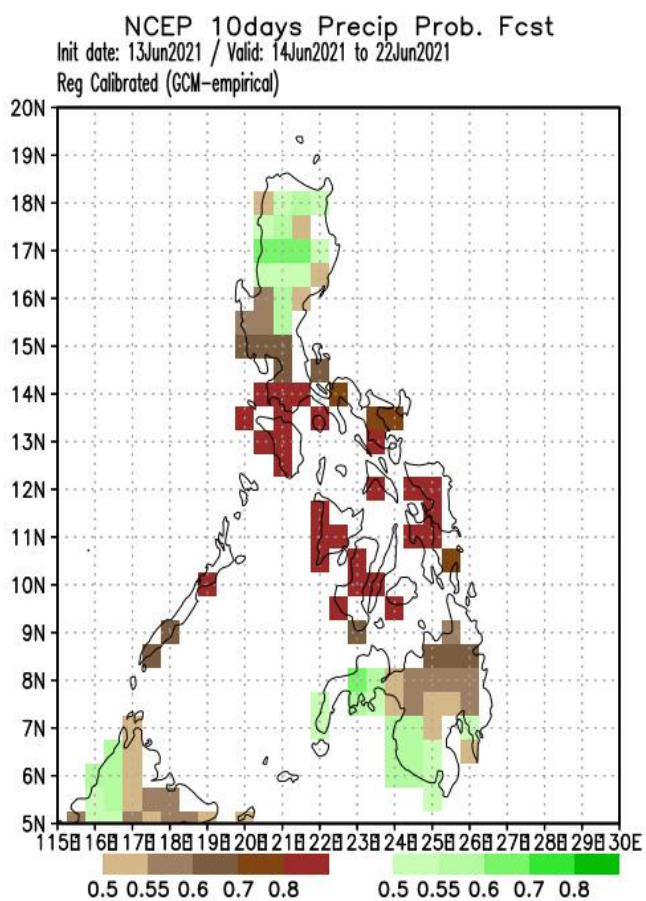
Probability of receiving below normal rainfall in Bicol region, Eastern Visayas and most parts of Mindanao is expected while the rest of the country will likely receive above normal rainfall.

**Idate: June 13, 2021**

**10 days Forecast**

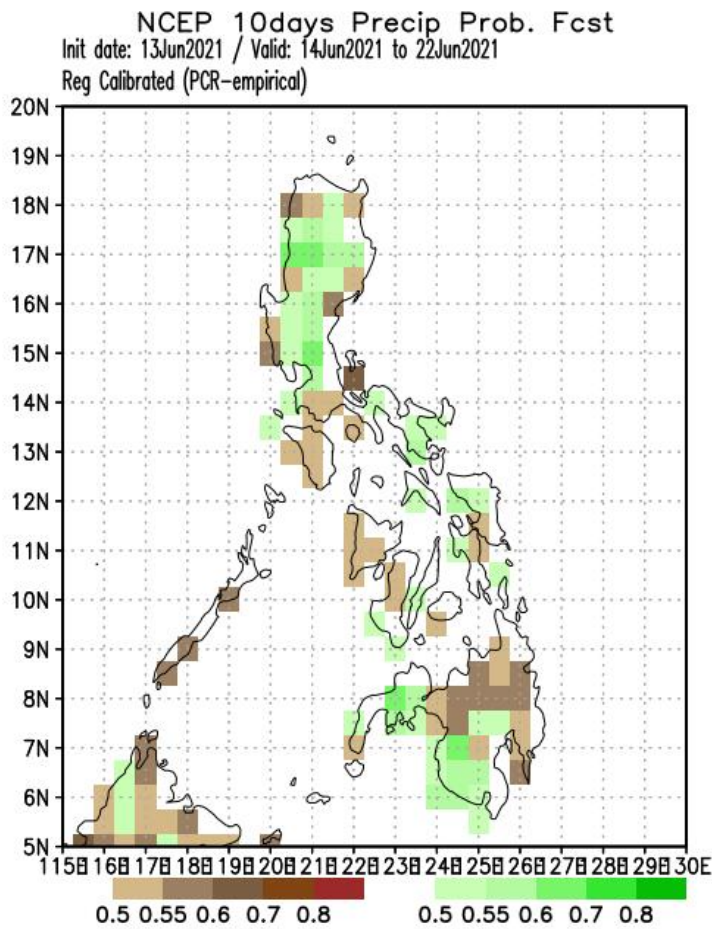
**Jun 14-22, 2021**

**GCM**



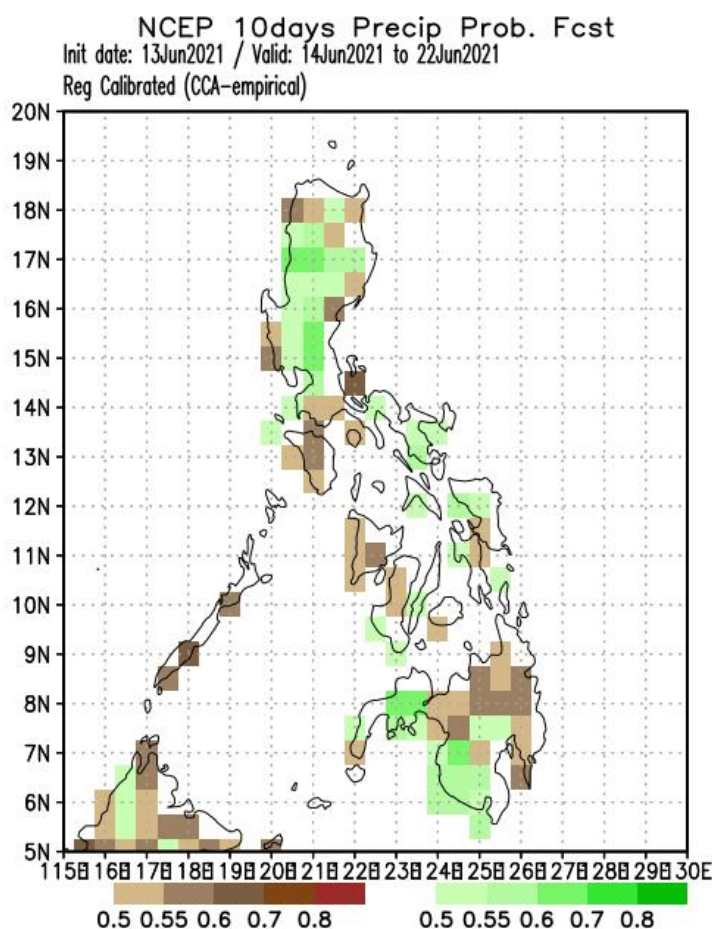
Probability of receiving below normal rainfall in Zambales, Tarlac, Pangasinan, most parts of Southern Luzon, Visayas and northern Mindanao is expected while the rest of Luzon, Zamboanga Peninsula and southern Mindanao will likely receive above normal rainfall.

**PCA**



Probability of receiving above normal rainfall in most parts of Luzon, eastern Visayas and southern Mindanao is expected while the rest of the country will likely receive below normal rainfall.

**CCA**



Probability of receiving above normal rainfall in most parts of Luzon, eastern Visayas and southern Mindanao is expected while the rest of the country will likely receive below normal rainfall.