# CPT based Sub-Seasonal Forecasting (Philippines)

**NOAA's CPC International Desks** 

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: March 15, 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.



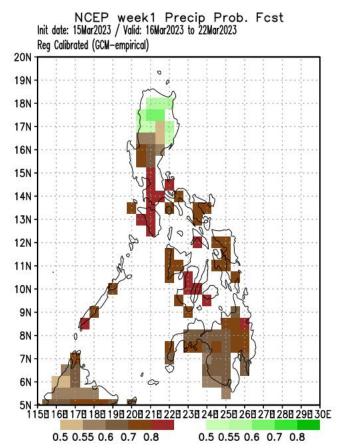


Rundate: 20 March 2022

**Idate: 15 March 2022** 

Mar 16-22, 2023

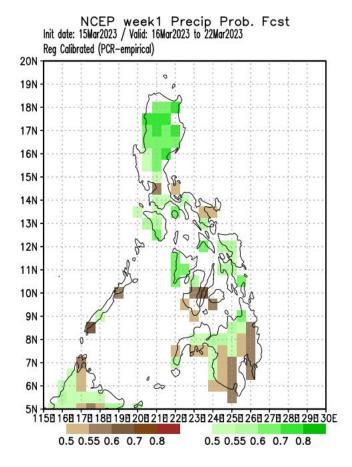
#### **GCM**



Probability of receiving below normal rainfall in most parts of the country except in northern Luzon where above normal rainfall is more likely.

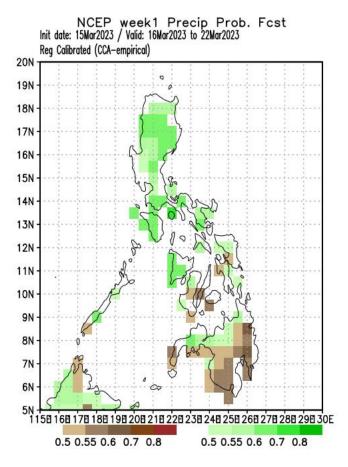


#### **PCA**



Probability of receiving above normal rainfall in most parts of the country except in some areas in Bicol region, western Visayas and southern Mindanao where below normal rainfall is more likely.

#### **CCA**

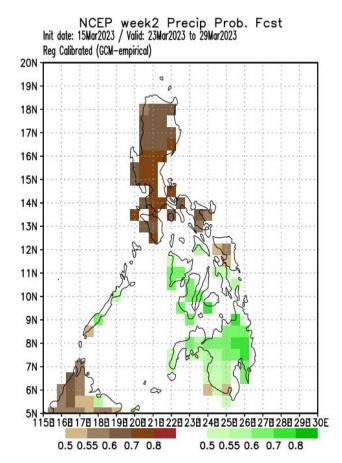


Probability of receiving above normal rainfall in most parts of Luzon and northern Mindanao while some areas Visayas and the rest of Mindanao will likely receive below normal rainfall.

**Idate: 15 March 2022** 

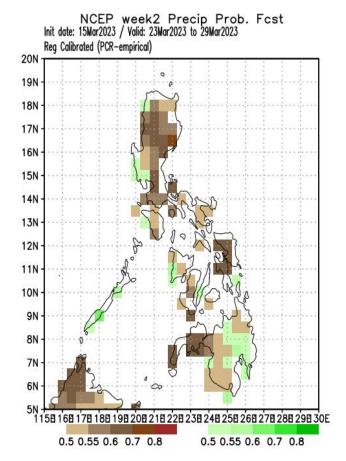
## Week 2 Forecast Mar 23-29, 2023

#### **GCM**



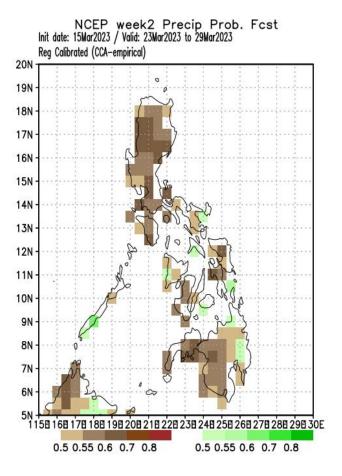
Probability of receiving below normal rainfall in most parts of Luzon and Samar provinces while most of Visayas and Mindanao will likely receive above normal rainfall.

#### **PCA**



Probability of receiving below normal rainfall in most parts of the country except in some areas in western Luzon, Visayas and eastern and central Mindanao where above rainfall is more likely.

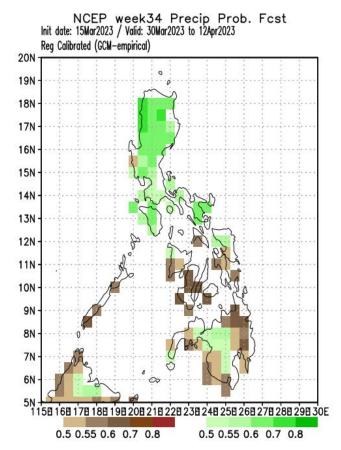
#### **CCA**



Probability of receiving below normal rainfall in most parts of the country except in some areas in Visayas and eastern Mindanao where above rainfall is more likely. **Idate: 15 March 2022** 

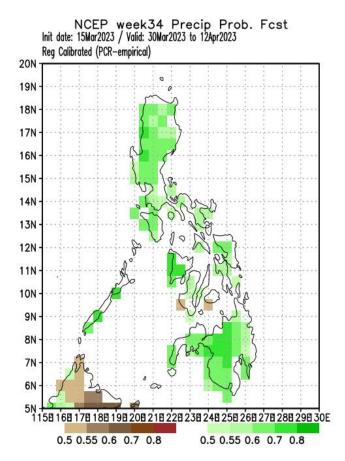
Week 3-4 Forecast Mar 30-Apr 12, 2023

#### **GCM**



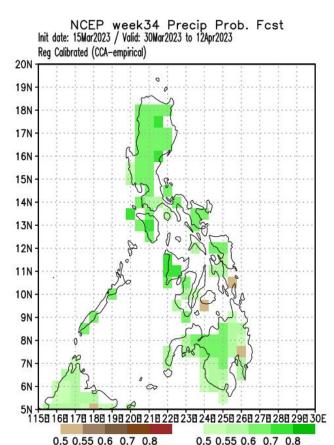
Probability of receiving above normal rainfall in most parts of Luzon, Samar provinces, northern part of Panay Island while most parts of Mindanao Visayas and some areas in northern and Central Mindanao where above normal rainfall is more likely.

#### **PCA**



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

#### CCA



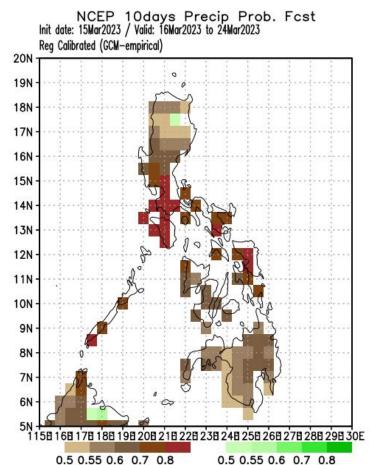
Probability of receiving above normal rainfall in most parts of the country.



#### **Idate: 15 March 2022**

### 10 days Forecast Mar 16-24, 2023

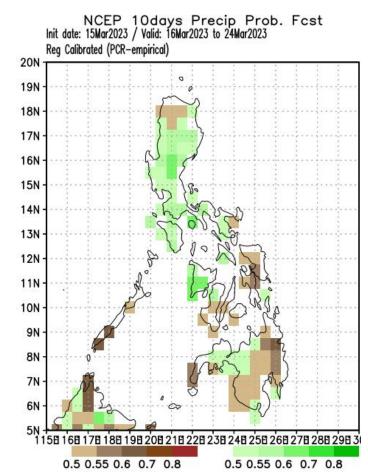
#### **GCM**



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

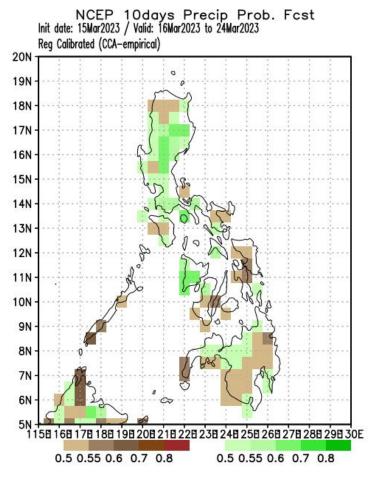


#### **PCA**



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

#### **CCA**



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