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

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: December 23, 2020

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.

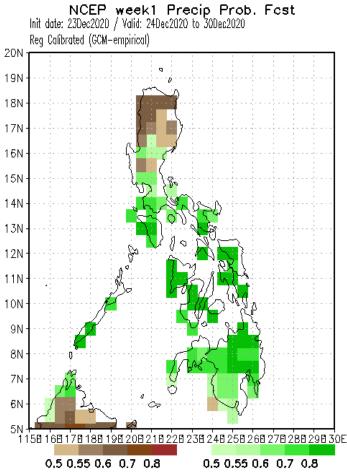




#### Rundate: Dec 27, 2020 Idate: Dec 23, 2020

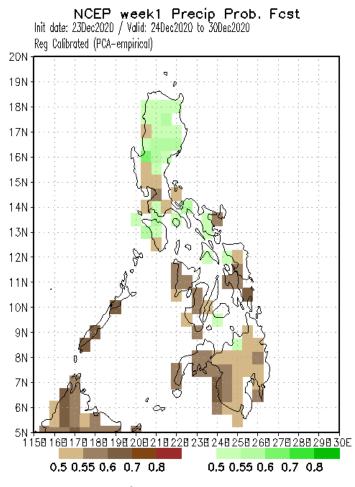
## Week 1 Forecast Dec 24-30, 2020





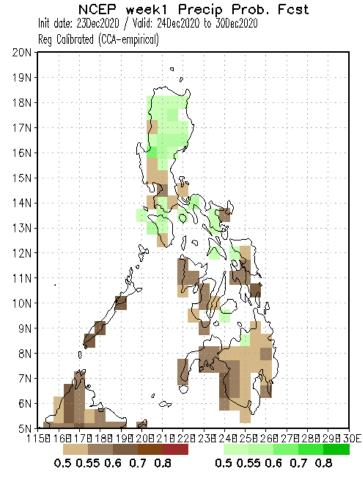
Probability of receiving above normal rainfall in most parts of the country is expected except in the northern half of Luzon where below normal is more likely.

#### PCA



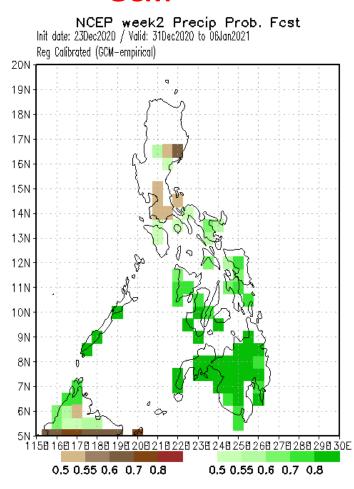
Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected while Luzon will likely receive above normal rainfall.

#### CCA



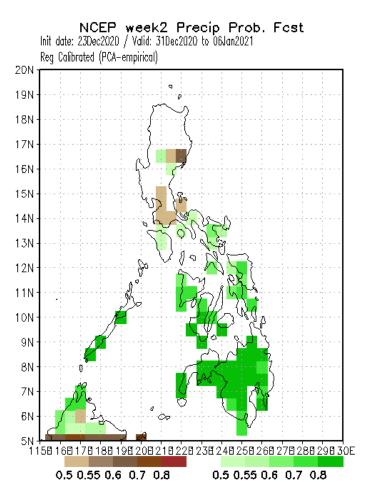
Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected while Luzon will likely receive above normal rainfall.

## Idate: Dec 23, 2020 Week 2 Forecast Dec 31, 2020-Jan 6, 2021 GCM

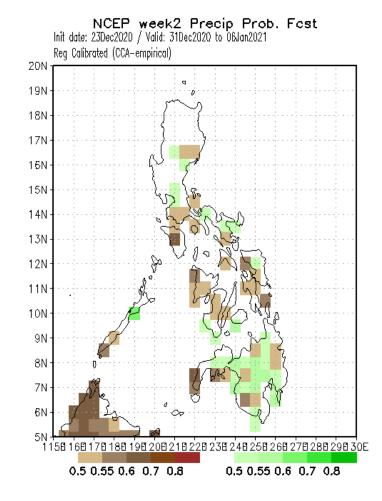


Probability of receiving above normal rainfall in Bicol Region, Palawan and in most parts of Visayas and Mindanao is expected. The Weather and Climate Authority PCA

## CCA



Probability of receiving above normal rainfall in Bicol Region, Palawan and in most parts of Visayas and Mindanao is expected.

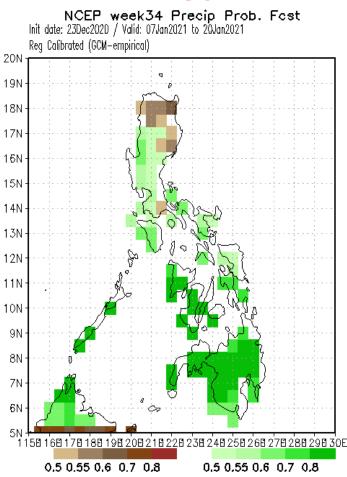


Probability of receiving below normal rainfall in southern Luzon and in most parts of Visayas is expected while Mindanao will likely receive above normal rainfall.

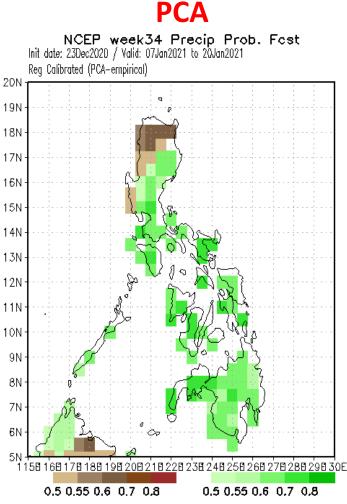
#### Idate: Dec 23, 2020

## Week 3-4 Forecast Jan 7-20, 2020

## GCM

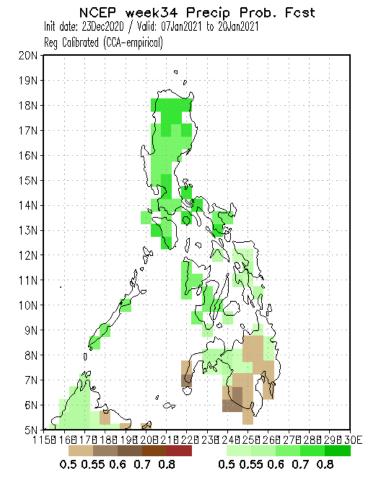


Probability of receiving above normal rainfall in most parts of the country is expected except in the northern Luzon where below normal is more likely.

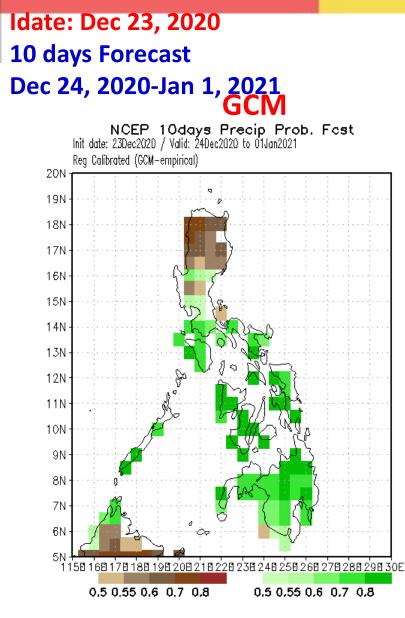


Probability of receiving above normal rainfall in most parts of the country is expected except in the northern Luzon where below normal is more likely.

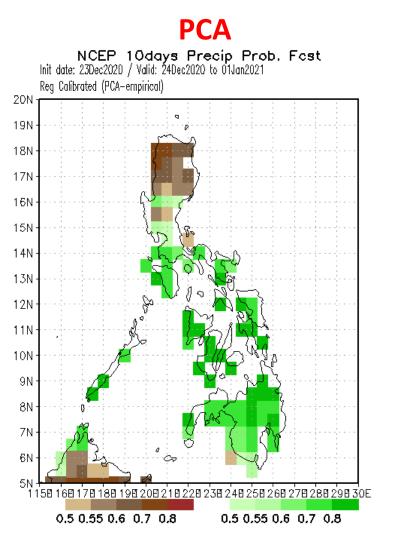
#### CCA



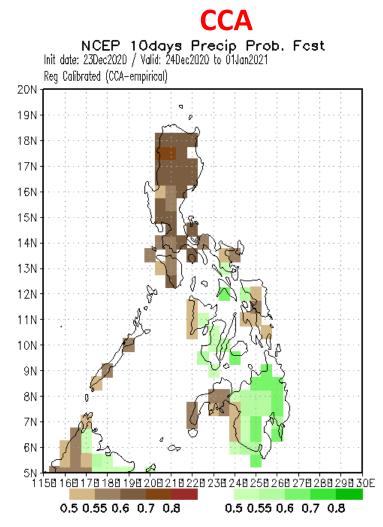
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Mindanao where below normal is more likely.



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



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



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