# **CPT based Sub-Seasonal Forecasting (Philippines)**

## **NOAA's CPC International Desks**

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Dec 15, 2019

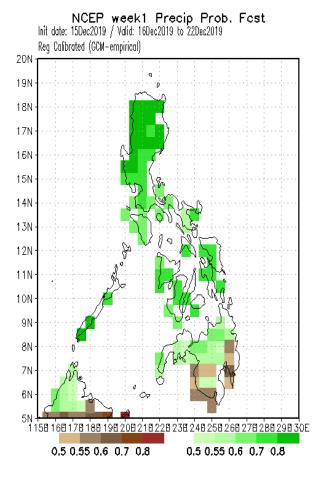
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.

**Rundate: Dec 15, 2019** 

Idate: Dec 15, 201

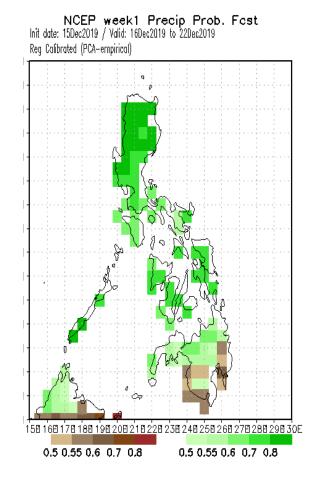
Week 1 Forecast Dec 16-Dec 22, 20

#### **GCM**



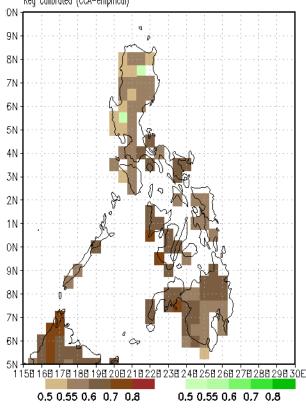
Probability of receiving near to above normal rainfall in most parts of the country except in some patches of areas in southern Mindanao where below normal rainfall is more likely.

#### **PCA**



Probability of receiving near to above normal rainfall in most parts of the country except in some patches of areas in southern Mindanao where below normal rainfall is more likely.





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

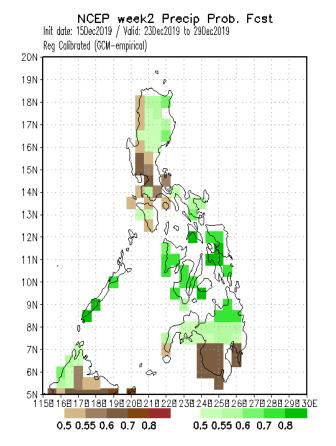
### GCM

### PCA

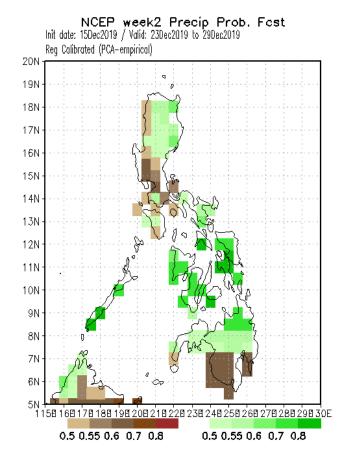
#### CCA

Idate: Dec 15, 20:

Week 2 Forecast Dec 23-29, 2019

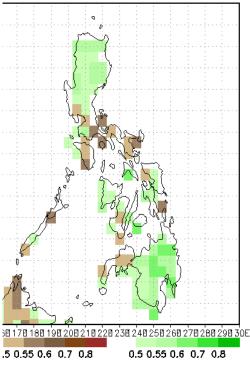


Probability of receiving near to above normal rainfall in most parts of the country is expected except in some areas in western Luzon, and southern Mindanao where below normal rainfall is most likely.



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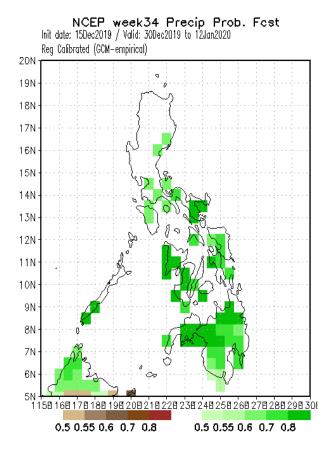


Probability of receiving near to above normal rainfall in most parts of the country is expected except in some areas in southern Luzon, and some patches in Visayas where below normal rainfall is most likely.

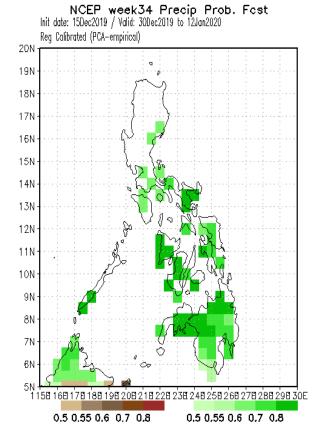
# GCM PCA CCA

Idate: Dec 15, 2019

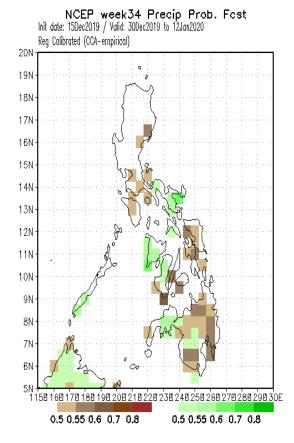
Week 3-4 Forecast Dec 30-Jan 12, 2019



Probability of receiving near to above normal rainfall in most parts of Visayas and Mindanao is expected.



Probability of receiving near to above normal rainfall in most parts of Visayas and Mindanao is expected.



Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected.

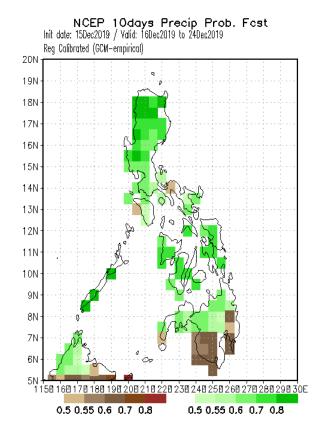
#### **GCM**

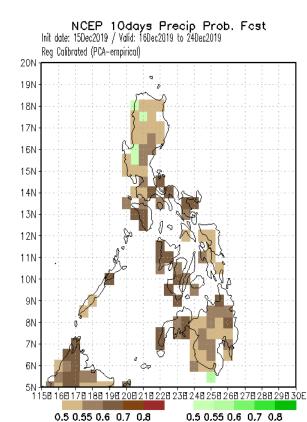
## **PCA**

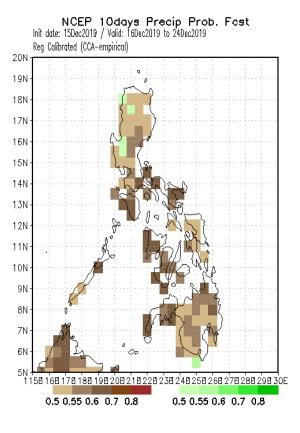
#### CCA

Idate: Dec 15, 201

10 days Forecast Dec 16-24, 2019







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

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

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