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

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

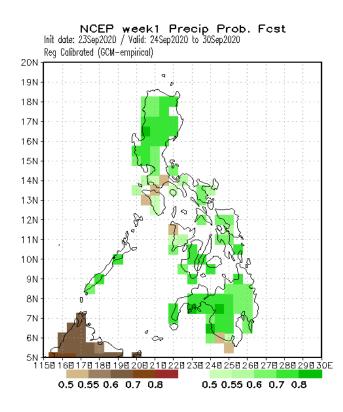


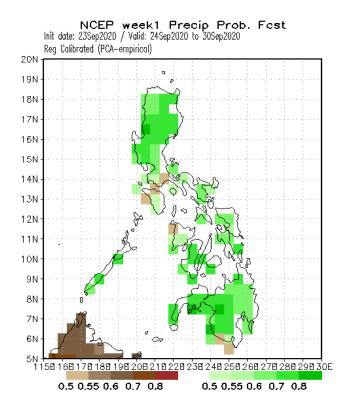


#### Rundate: Sep 28, 2020 Idate: Sep 23, 2020

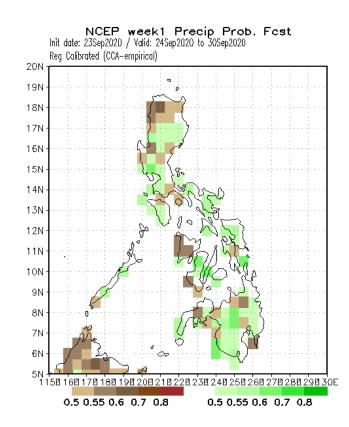
## Week 1 Forecast Sep 24-30, 2020 GCM

PCA





#### CCA



Generally near normal rainfall is expected in most parts of the country.



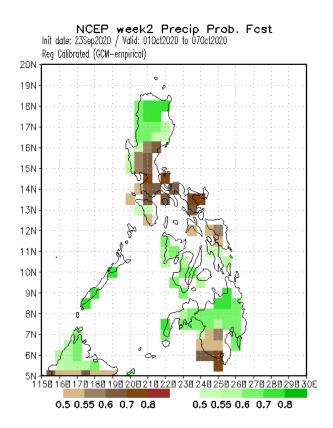
Generally near normal rainfall is expected in most parts of the country.

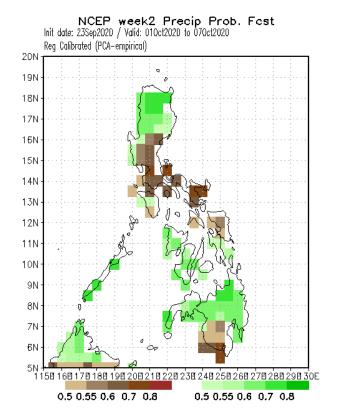
Probability of receiving below normal rainfall in northern Luzon, part of central Luzon, Batangas, western Visayas and some patches in Mindanao. The rest of Luzon will likely receive near normal rainfall.

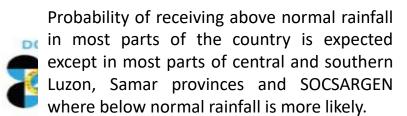
#### Idate: Sep 23, 2020 Week 2 Forecast Oct 01-07, 2020 GCM

**PCA** 

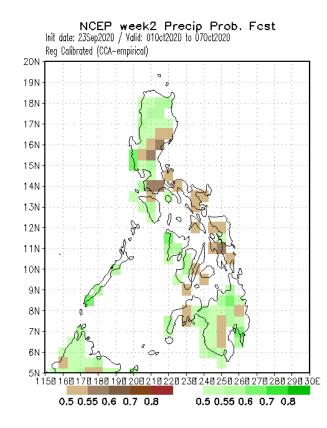








Probability of receiving above normal rainfall in most parts of the country is expected except in most parts of central and southern Luzon, Samar provinces and SOCSARGEN where below normal rainfall is more likely.



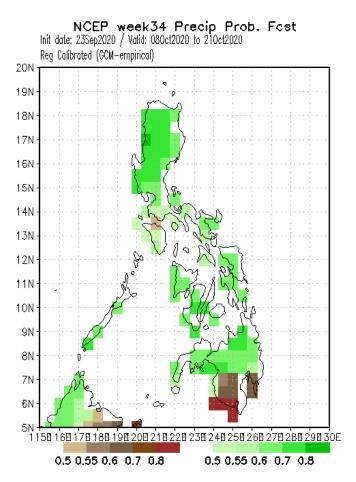
Probability of receiving near normal rainfall in some parts of the country is expected except in some parts of central and southern long Luzon, Samar provinces, central Visayas and some parts of Mindanao where below normal rainfall is more likely. .



#### Idate: Sep 23, 2020

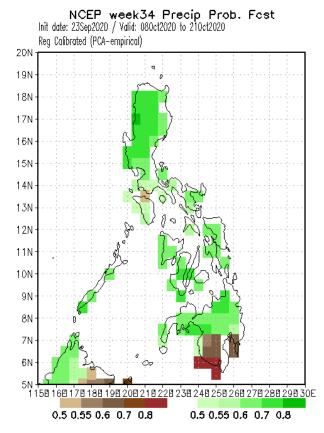
# Week 3-4 Forecast Oct 08-21, 2020

#### GCM



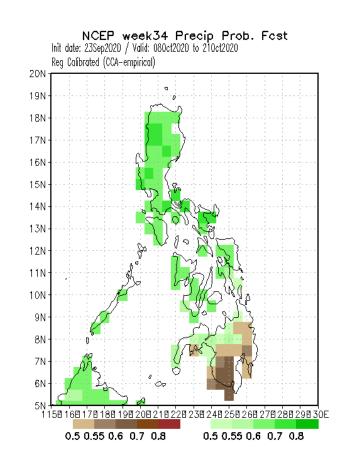
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Mindanao where below normal rainfall is more likely.

## PCA



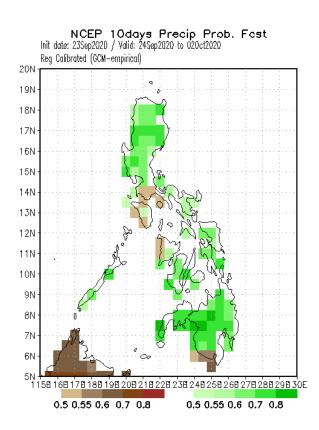
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Mindanao where below normal rainfall is more likely.

#### CCA



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

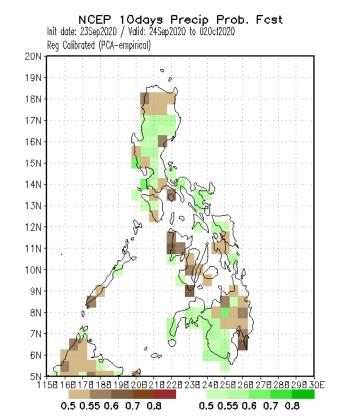
# Idate: Sep 23, 2020 10 days Forecast Sep 24-Oct02, 2020GCM



Probability of receiving above normal rainfall in most parts of the country is expected except in Batangas, Mindoro, Marinduque, Antique and southern Cotabato where below

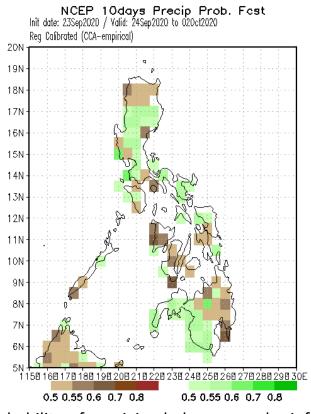
## ormal rainfall is more likely.

## PCA



Probability of receiving below normal rainfall is expected in most parts of the country is expected except in northern Luzon, Zambales, Marinduque, Batangas, central and western Visayas, CARAGA, northern Mindanao and Davao region while near normal rainfall is more likely for the remaining parts of the country.

#### CCA



Probability of receiving below normal rainfall is expected in most parts of the country is expected except in northern Luzon, Zambales, Marinduque, Batangas, central and western Visayas, CARAGA, northern Mindanao and Davao region while near normal rainfall is more likely for the remaining parts of the country.