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

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: October 20, 2021

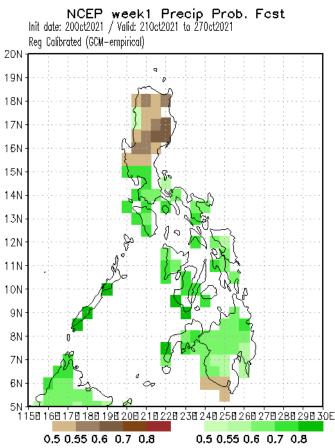
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.



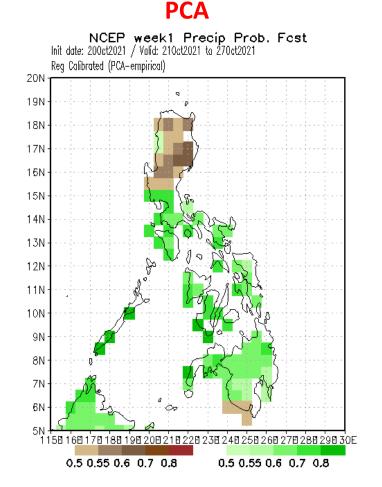


#### Rundate: October 24, 2021 Idate: Oct 20, 2021 Week 1 Forecast Oct 21-27, 2021

#### GCM

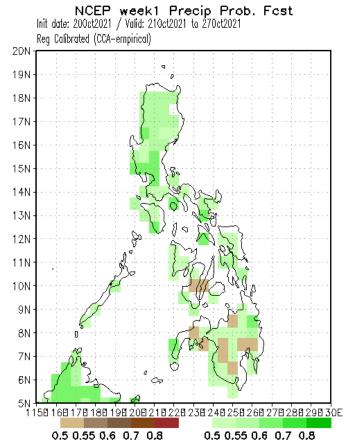


Probability of receiving above normal rainfall in most parts of the country except in llocos Region, CAR & Cagayan Valley where below normal rainfall is more likely.



Probability of receiving above normal rainfall in most parts of the country except in llocos Region, CAR & Cagayan Valley where below normal rainfall is more likely.

#### **CCA**



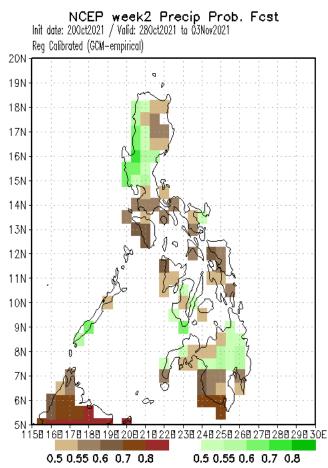
Probability of receiving above normal rainfall in most parts of the country. PAGASA



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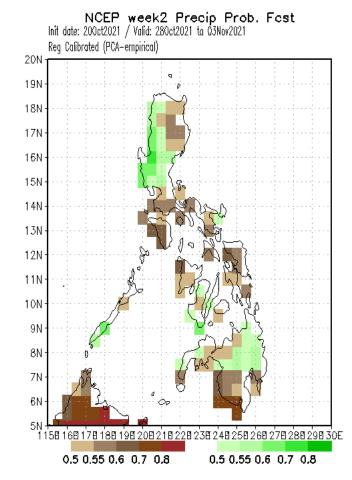
# Idate: Oct 20, 2021 Week 2 Forecast Oct 28-Nov 03, 2021

#### GCM

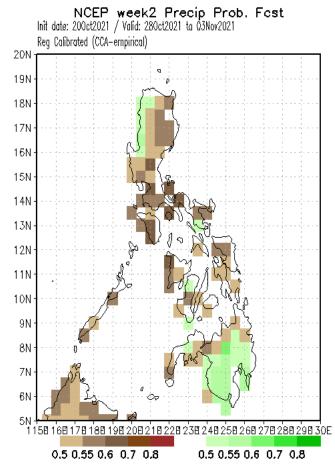


Probability of receiving below normal rainfall in most parts of the country except in northwestern & Central Luzon and northeastern Mindanao where below normal rainfall is more likely.





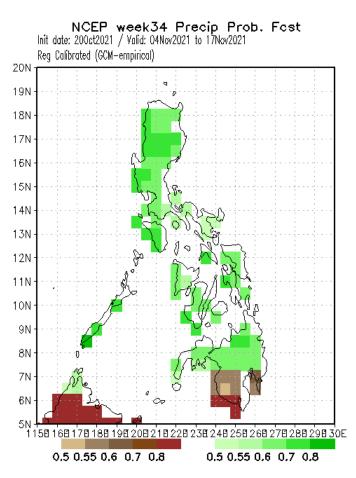
# CCA



Probability of receiving below normal rainfall in most parts of the country except in northwestern & Central Luzon and northeastern Mindanao where below normal rainfall is more likely. Probability of receiving above normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

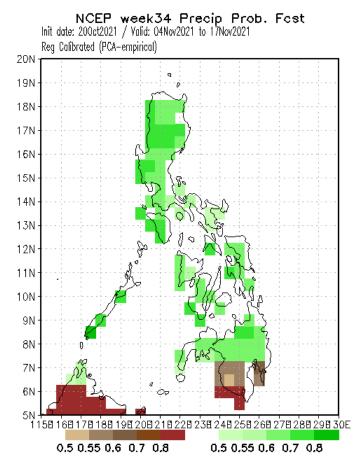
# Idate: Oct 20, 2021 Week 3-4 Forecast Nov 04-17, 2021

#### GCM



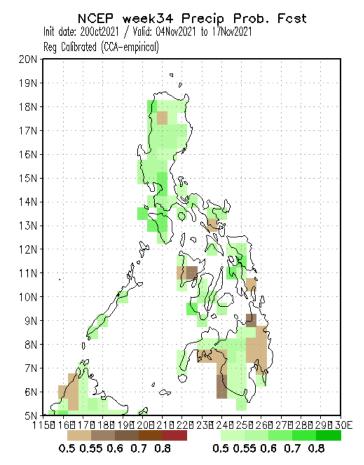
Probability of receiving above normal rainfall in most parts of the country except in southern Mindanao where below normal rainfall is more likely.

## PCA



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

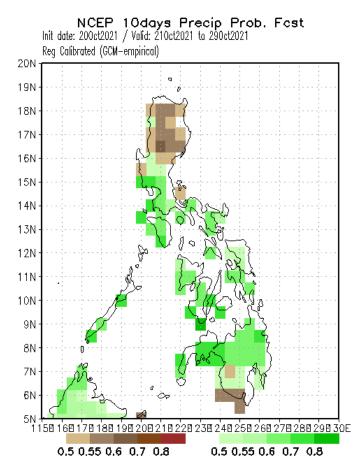
## CCA



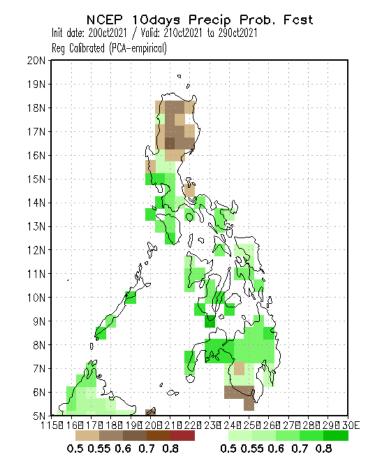
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall.

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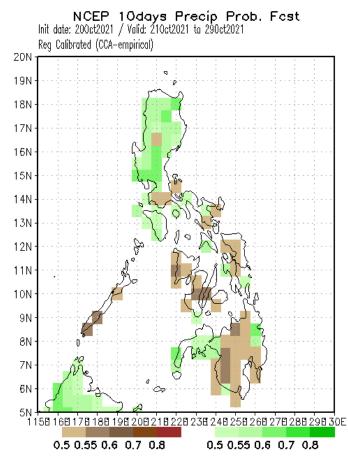
## Idate: Oct 20, 2021 10 days Forecast Oct 21-29, 2021 GCM



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, CAR & Cagayan Valley where below normal rainfall is more likely. PCA



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, CAR & Cagayan Valley where below normal rainfall is more likely. CCA



Probability of receiving above normal rainfall in most parts of Luzon and Zamboanga Peninsula while the rest of the country will likely receive below normal rainfall.

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