

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.  
Initial condition: November 11, 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: Nov 15, 2020

Idate: Nov 11, 2020

### Week 1 Forecast

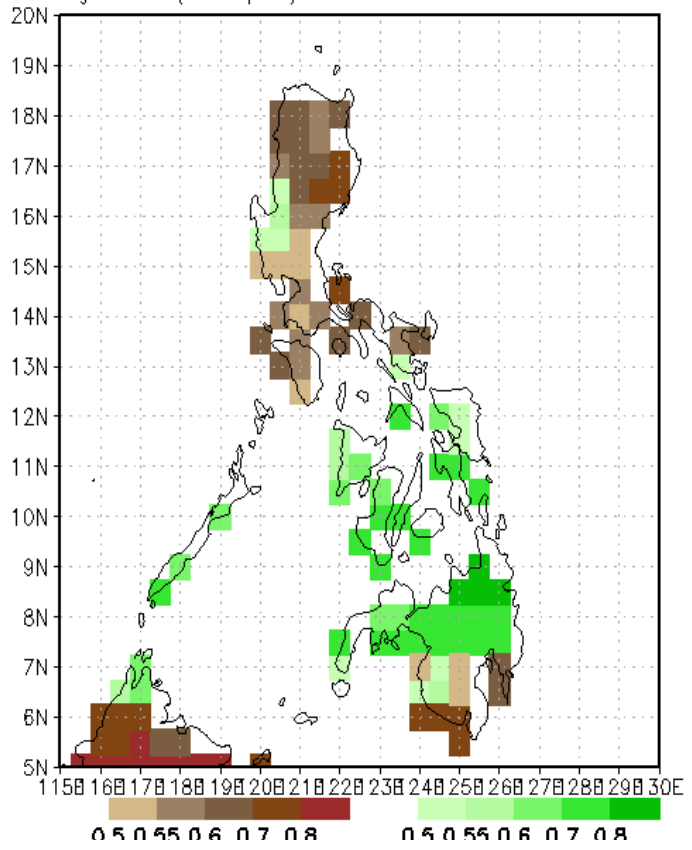
Nov 12-18, 2020

#### GCM

NCEP week1 Precip Prob. Fcst

Init date: 11Nov2020 / Valid: 12Nov2020 to 18Nov2020

Reg Calibrated (GCM-empirical)



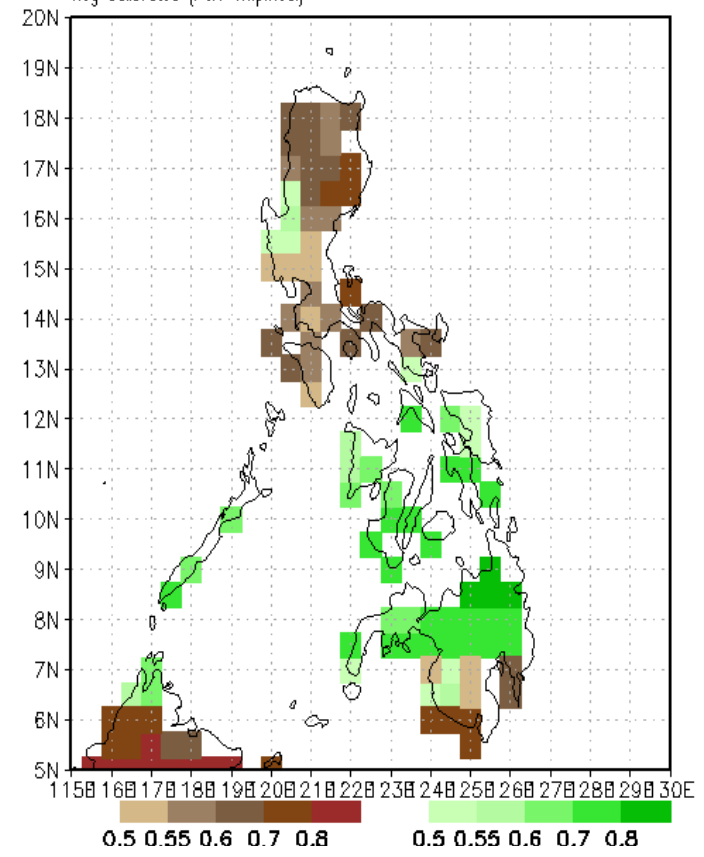
Probability of receiving below normal rainfall in most parts of Luzon and southern Mindanao while Visayas and the rest of the Mindanao will likely receive above normal rainfall .

#### PCA

NCEP week1 Precip Prob. Fcst

Init date: 11Nov2020 / Valid: 12Nov2020 to 18Nov2020

Reg Calibrated (PCA-empirical)



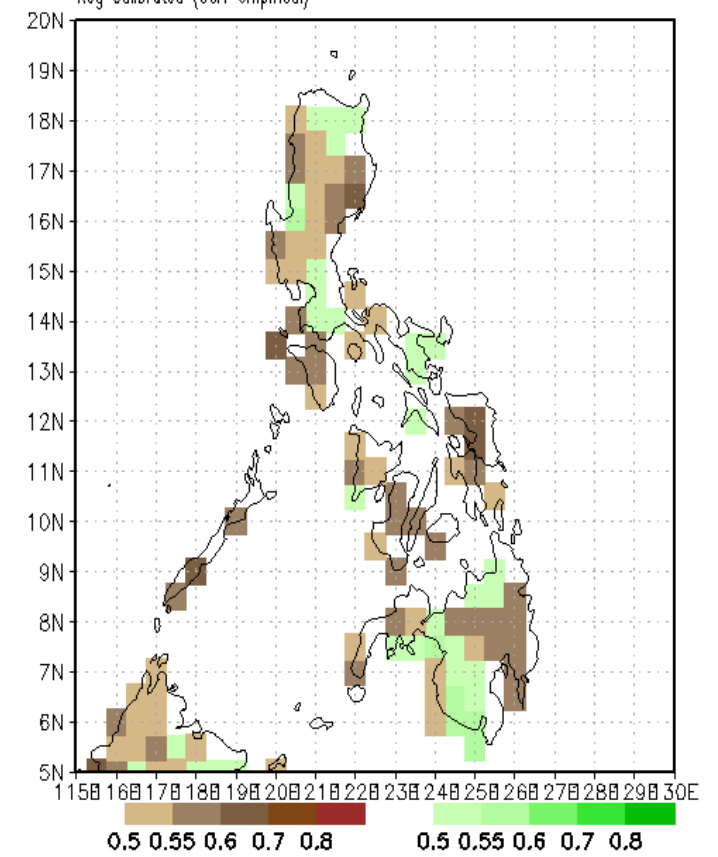
Probability of receiving below normal rainfall in most parts of Luzon and southern Mindanao while Visayas and the rest of the Mindanao will likely receive above normal rainfall .

#### CCA

NCEP week1 Precip Prob. Fcst

Init date: 11Nov2020 / Valid: 12Nov2020 to 18Nov2020

Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except with patches of above normal rainfall in northern and southern Luzon, Bicol Region, northern and western Mindanao.

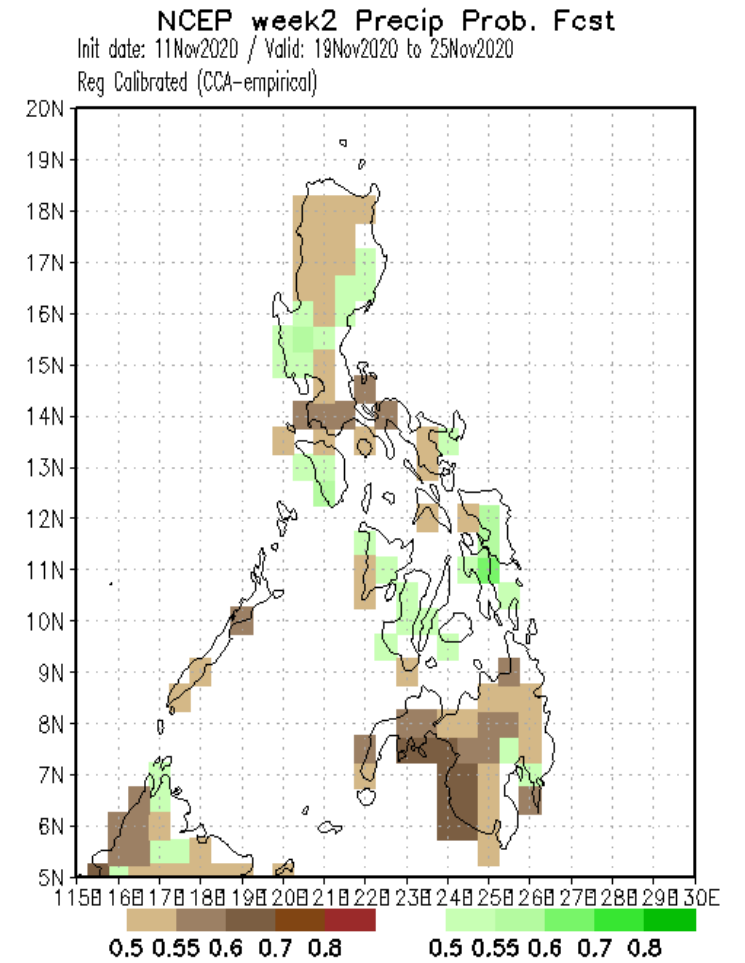
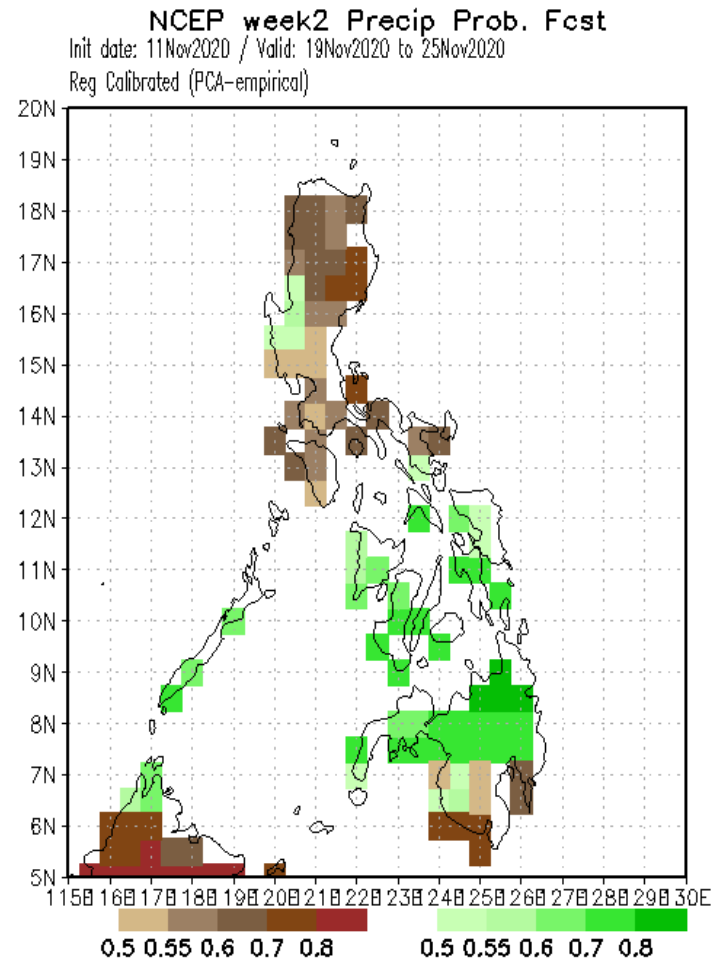
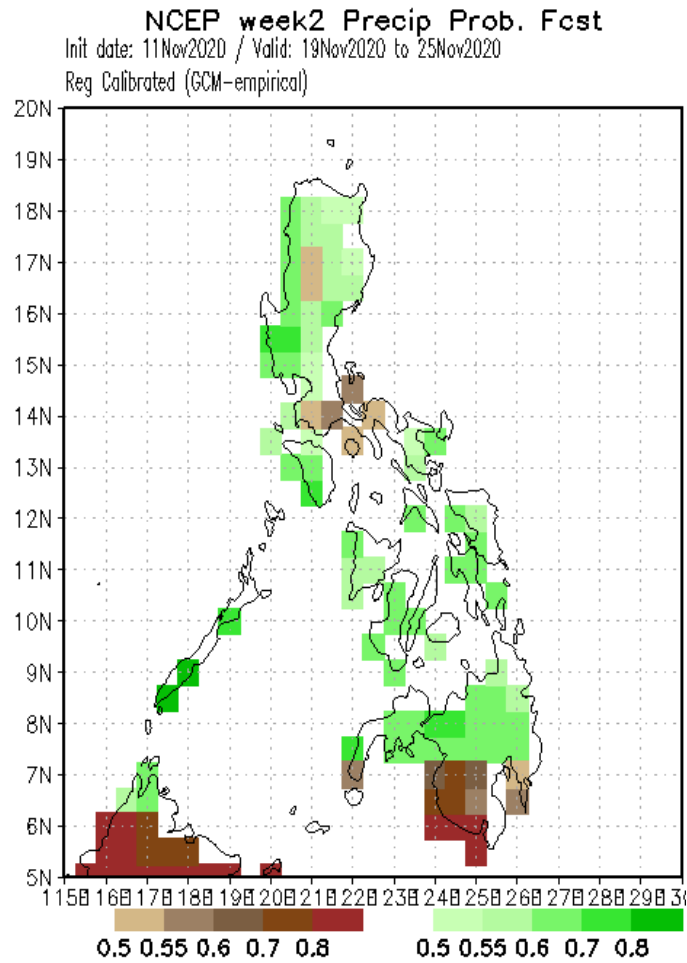
**Idate: Nov 11, 2020**

**Week 2 Forecast  
Nov 19-25, 2020**

**GCM**

**PCA**

**CCA**



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

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

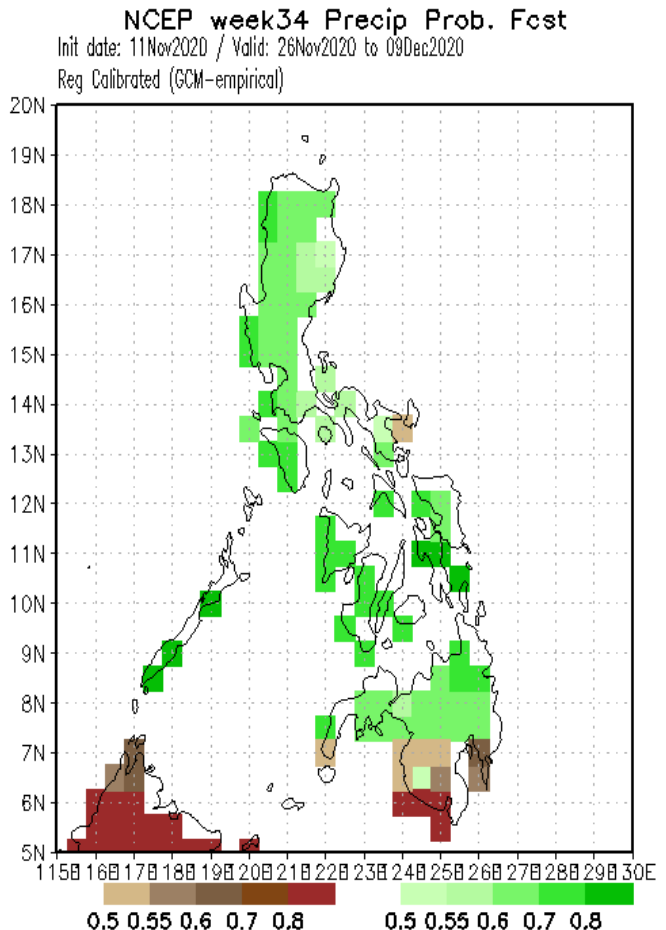
Probability of receiving below normal rainfall in most parts of the country is expected except with patches of above normal rainfall in eastern and central Luzon, Samar provinces and western Visayas.

**Idate: Nov 11, 2020**

**Week 3-4 Forecast**

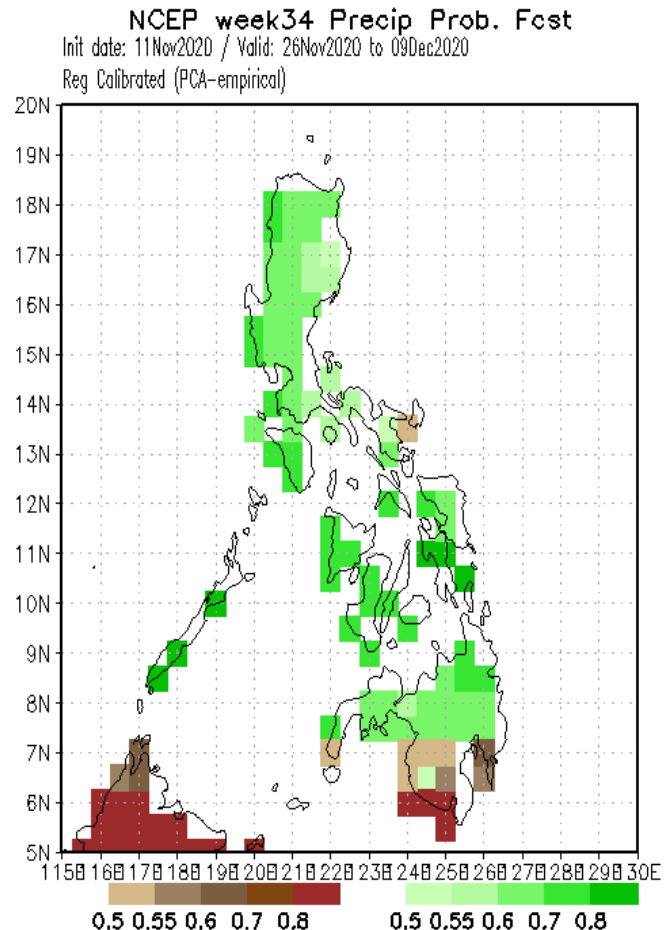
**Nov 26-Dec 09, 2020**

**GCM**



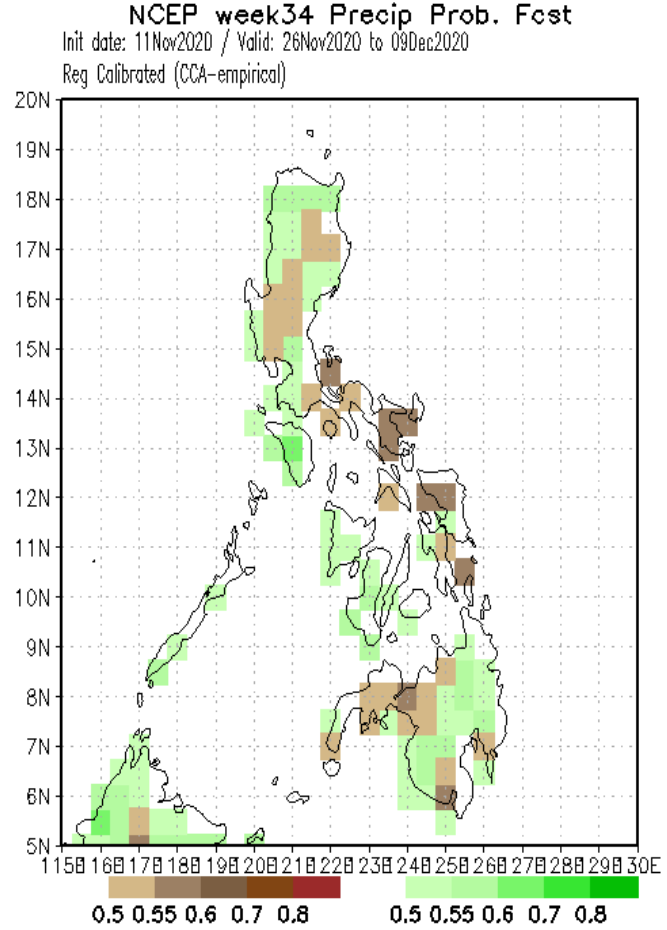
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Mindanao where below normal rainfall is more likely.

**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 below normal rainfall in most Isabela, Cordillera Region, Bicol Region, eastern Visayas and Zamboanga Peninsula while the rest of the country will likely received above normal rainfall.

**Idate: Nov 11, 2020**

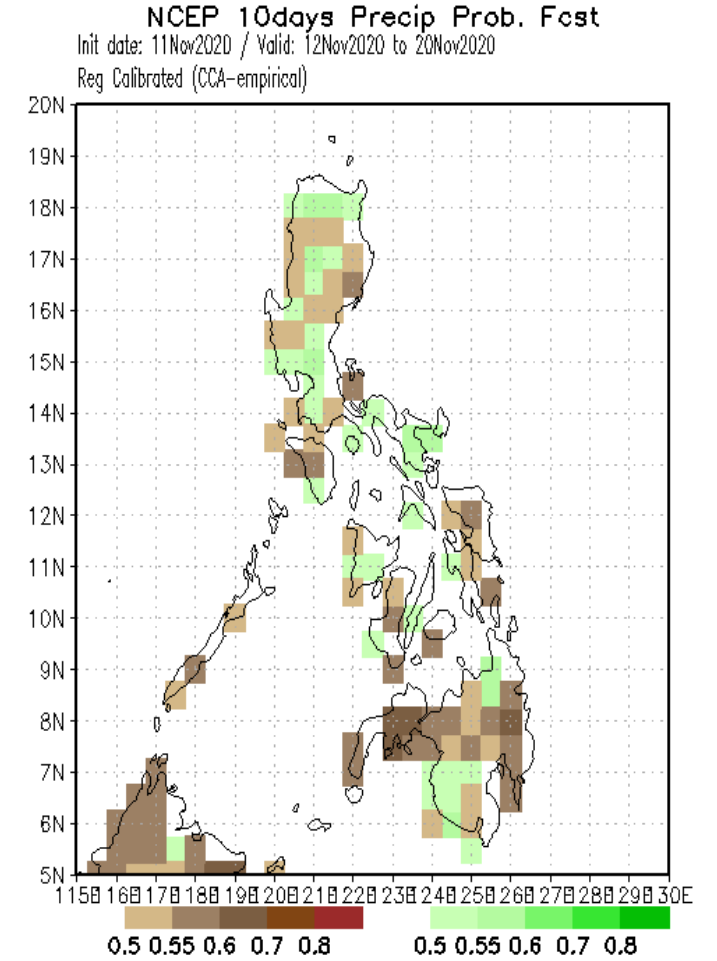
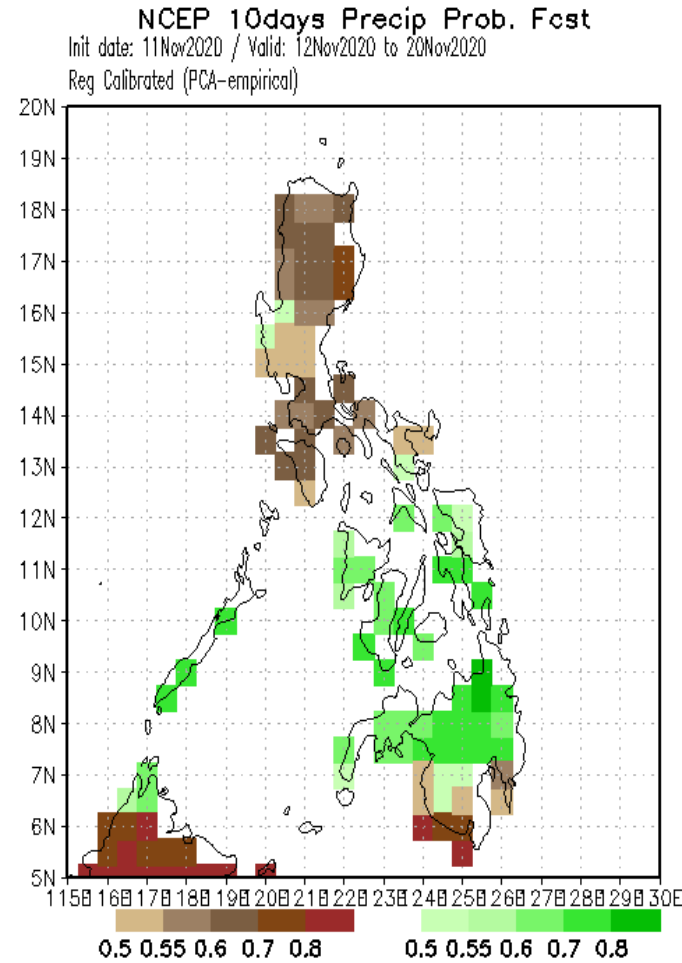
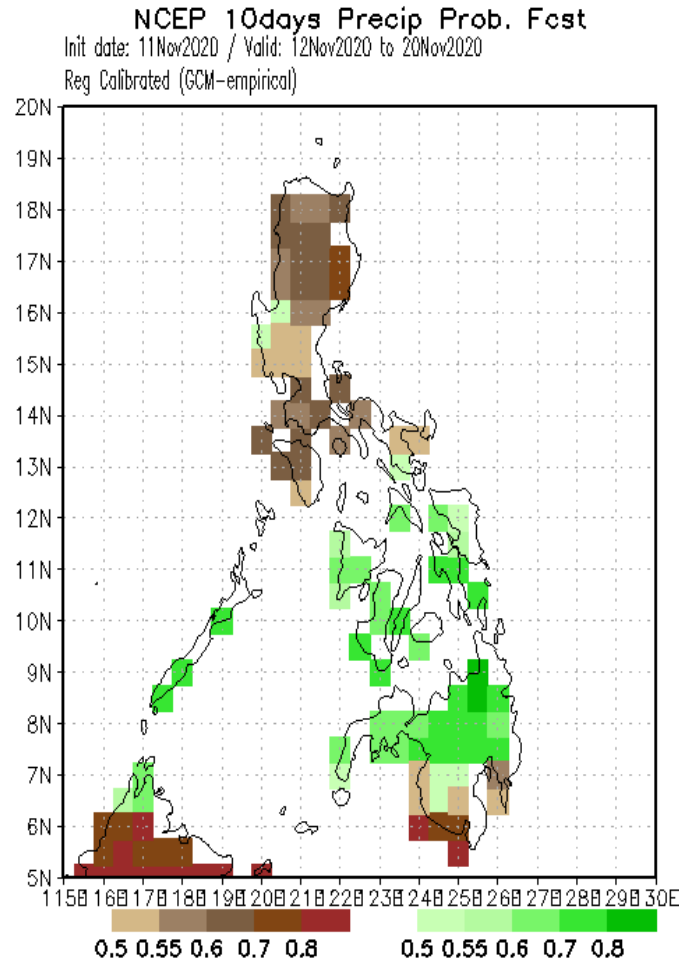
**10 days Forecast**

**Nov 12-20, 2020**

**GCM**

**PCA**

**CCA**



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

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

Probability of receiving below normal rainfall in most parts of the country is expected except with patches of above normal rainfall in northern and southern Luzon, Bicol Region, northern and southern Mindanao.