

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 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: Oct 14, 2020

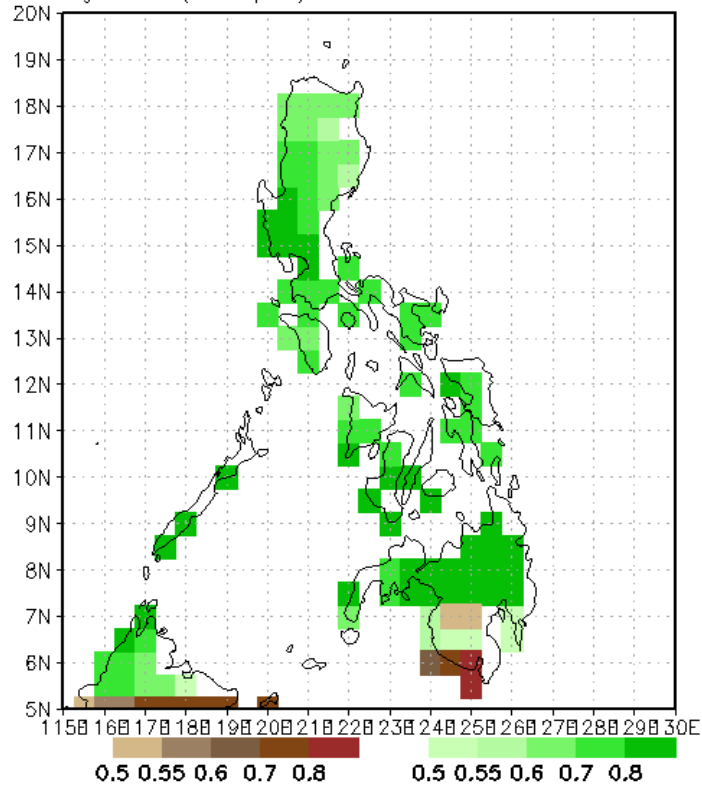
Idate: Oct 11, 2020

Week 1 Forecast

Oct 12-18, 2020

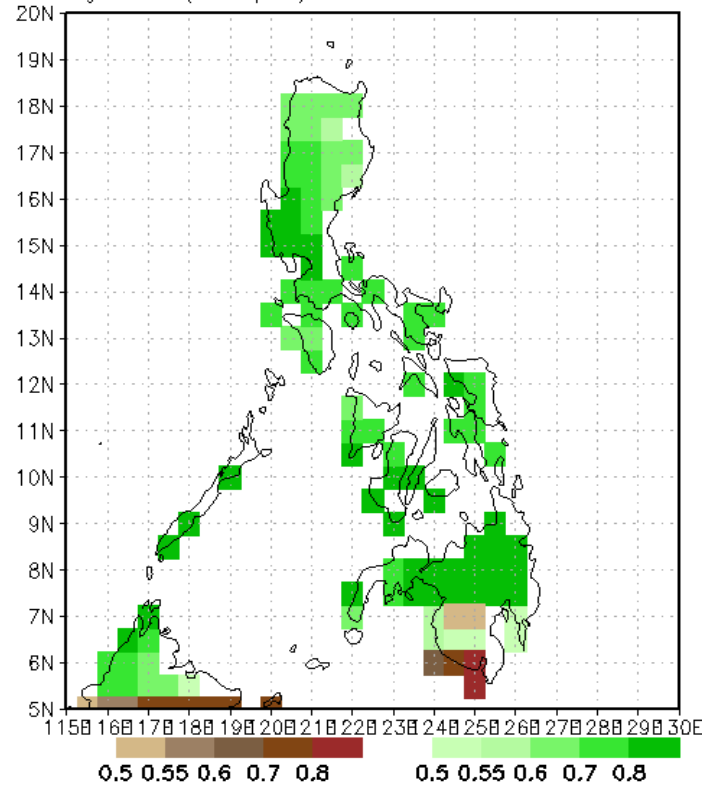
GCM

NCEP week1 Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 18Oct2020
Reg Calibrated (GCM-empirical)



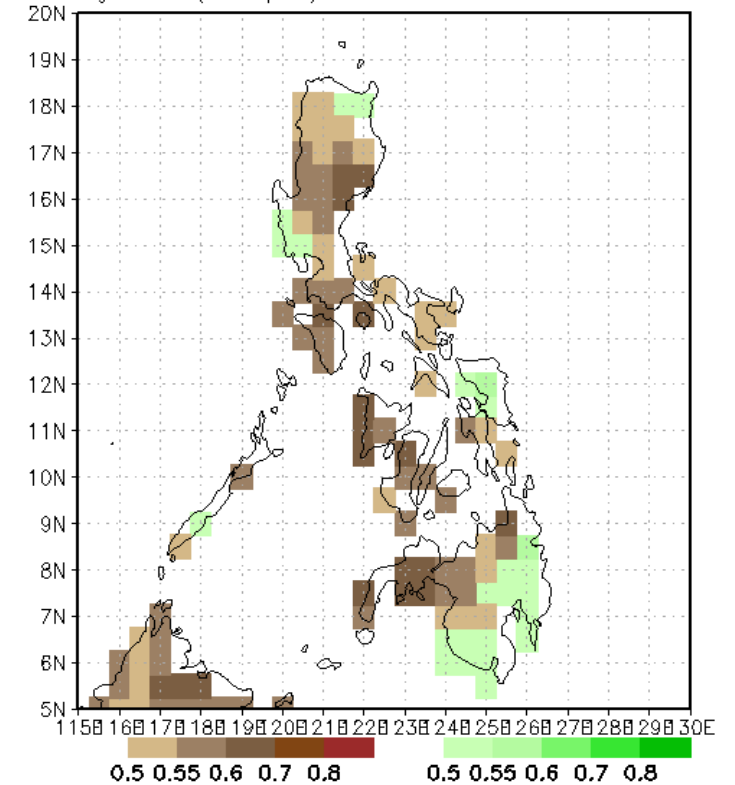
PCA

NCEP week1 Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 18Oct2020
Reg Calibrated (PCA-empirical)



CCA

NCEP week1 Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 18Oct2020
Reg Calibrated (CCA-empirical)

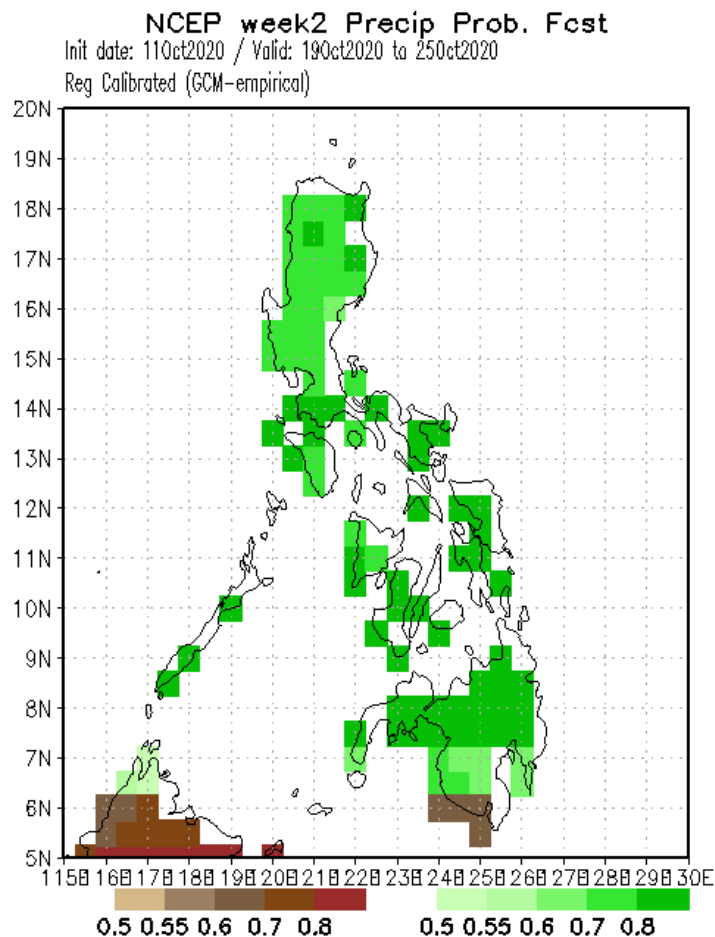


Probability of receiving above normal rainfall in most parts of the country is expected except in Sarangani where below normal rainfall is more likely.

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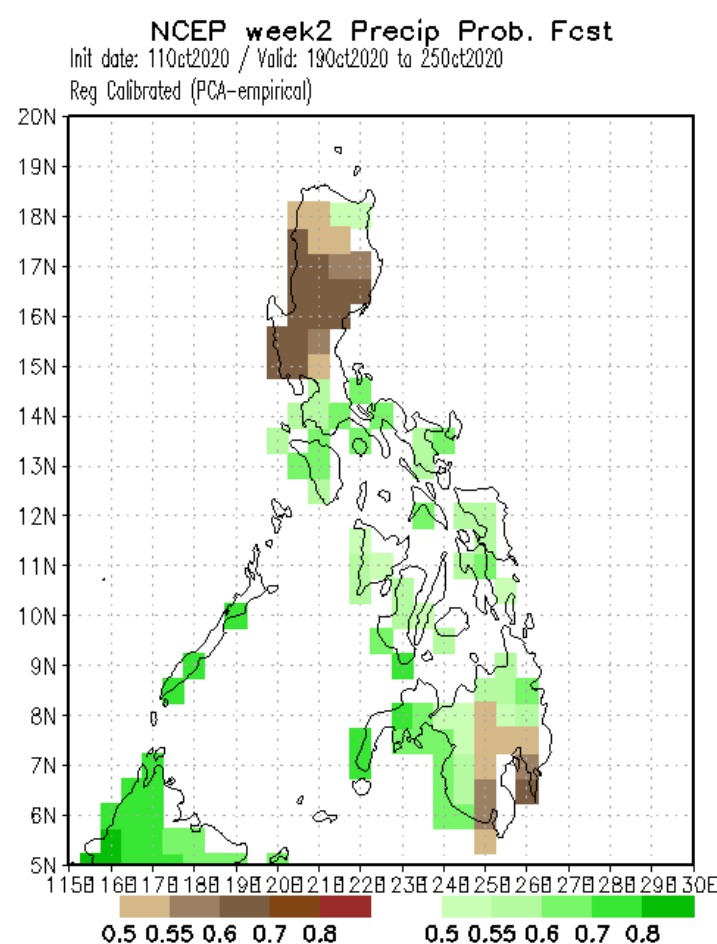
Probability of receiving below normal rainfall in most parts of the country is expected except in Samar provinces and eastern & southern parts of Mindanao where above normal rainfall is more likely.

GCM



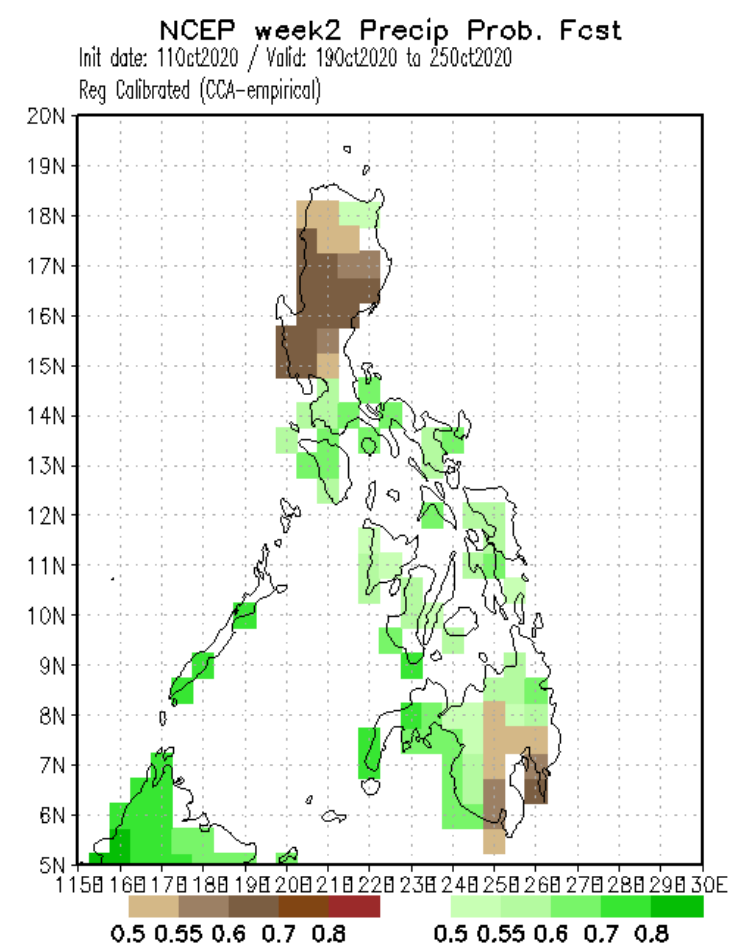
Probability of receiving above normal rainfall in most parts of the country is expected except in Sarangani where below normal rainfall is more likely.

PCA



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

CCA



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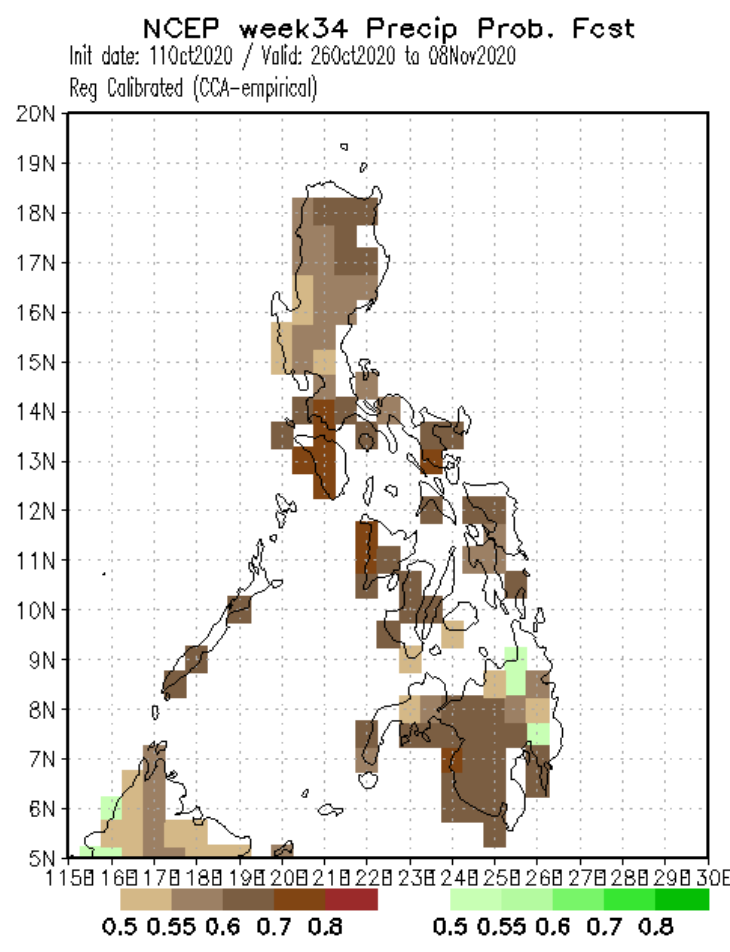
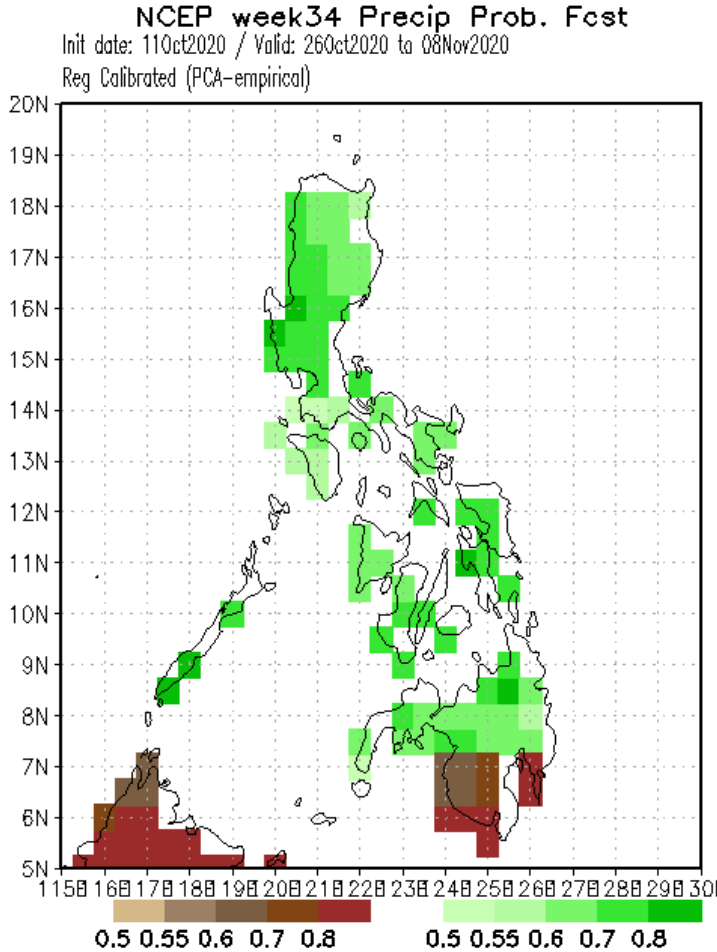
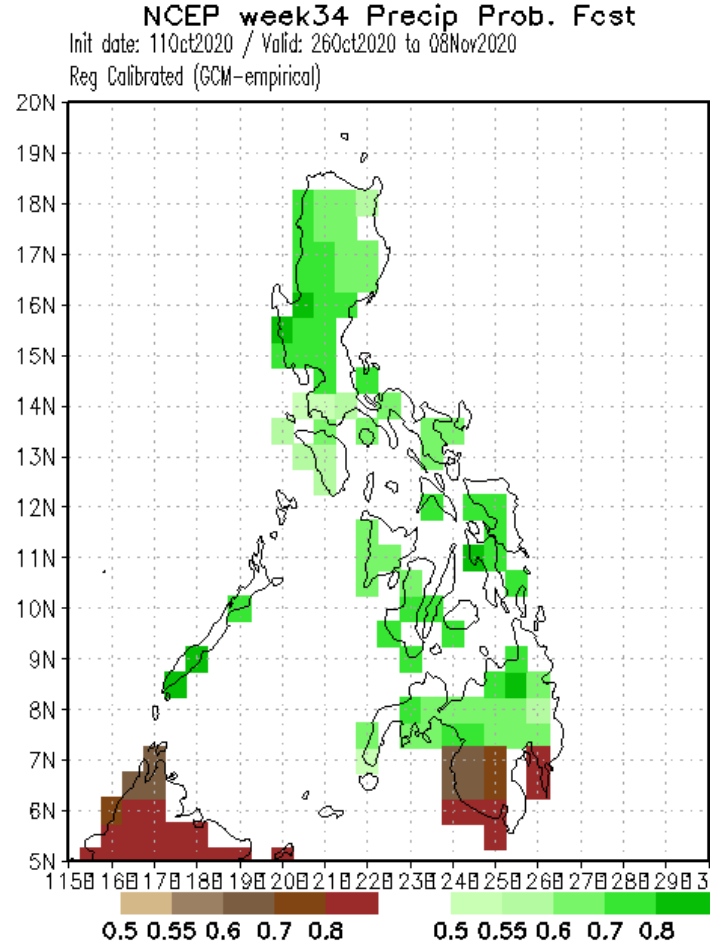
Idate: Oct 11, 2020

**Week 3-4 Forecast
Oct 26-Nov 08, 2020**

GCM

PCA

CCA



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

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

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



Idate: Oct 11, 2020

10 days Forecast

Oct 12-20, 2020

GCM

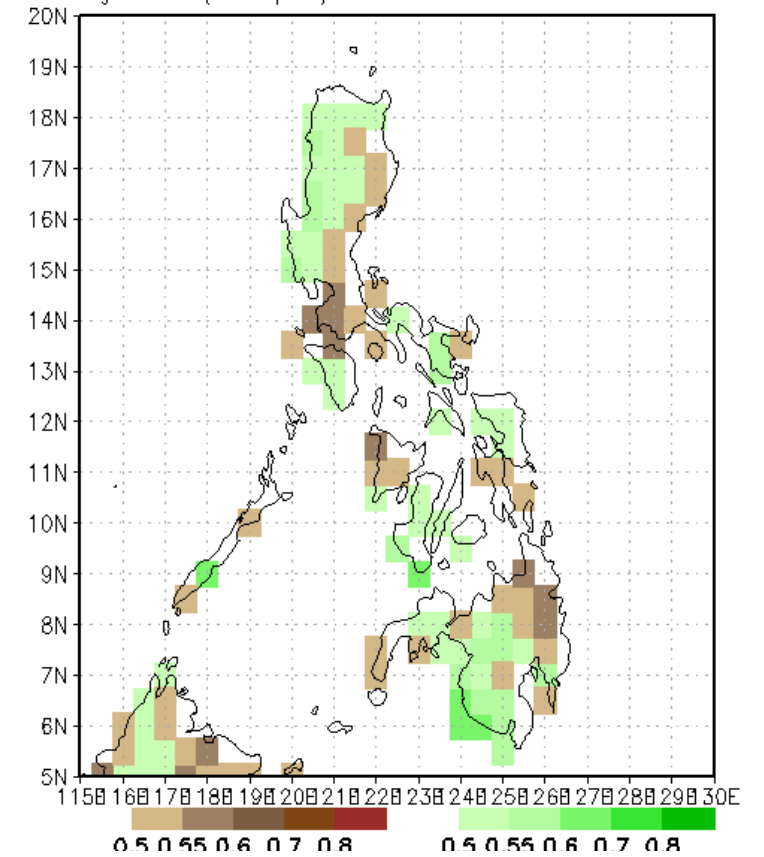
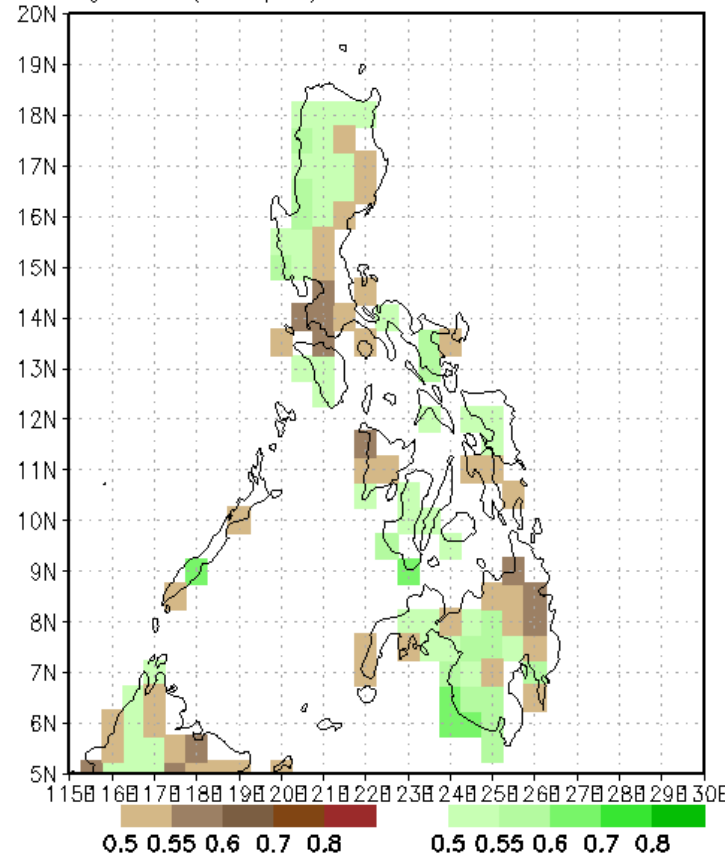
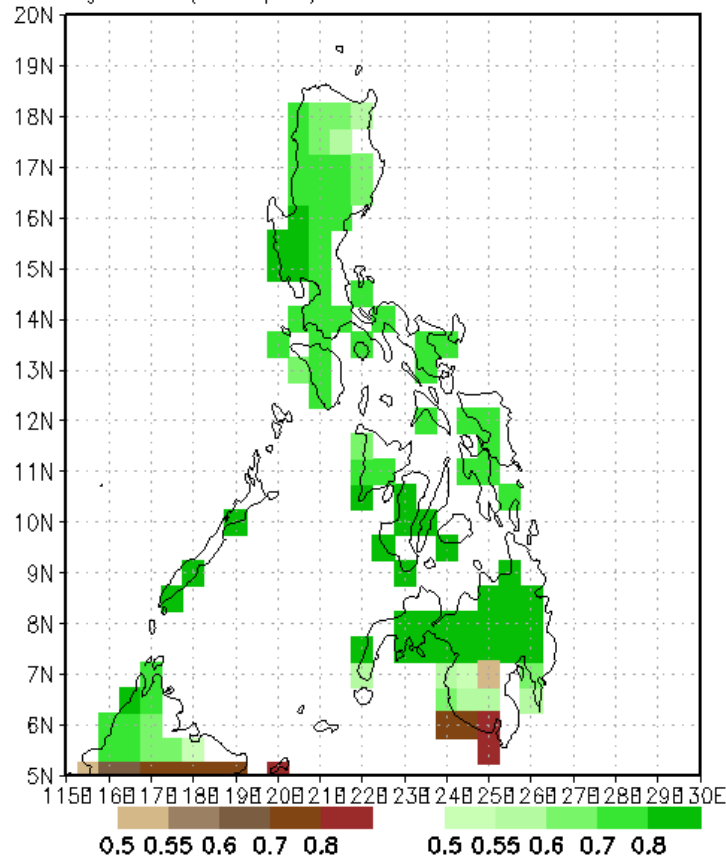
PCA

CCA

NCEP 10days Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 20Oct2020
Reg Calibrated (GCM-empirical)

NCEP 10days Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 20Oct2020
Reg Calibrated (PCA-empirical)

NCEP 10days Precip Prob. Fcst
Init date: 11Oct2020 / Valid: 12Oct2020 to 20Oct2020
Reg Calibrated (CCA-empirical)



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

Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in eastern & southern Luzon, Panay Island, Leyte provinces, and eastern Mindanao.

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