

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 18, 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.



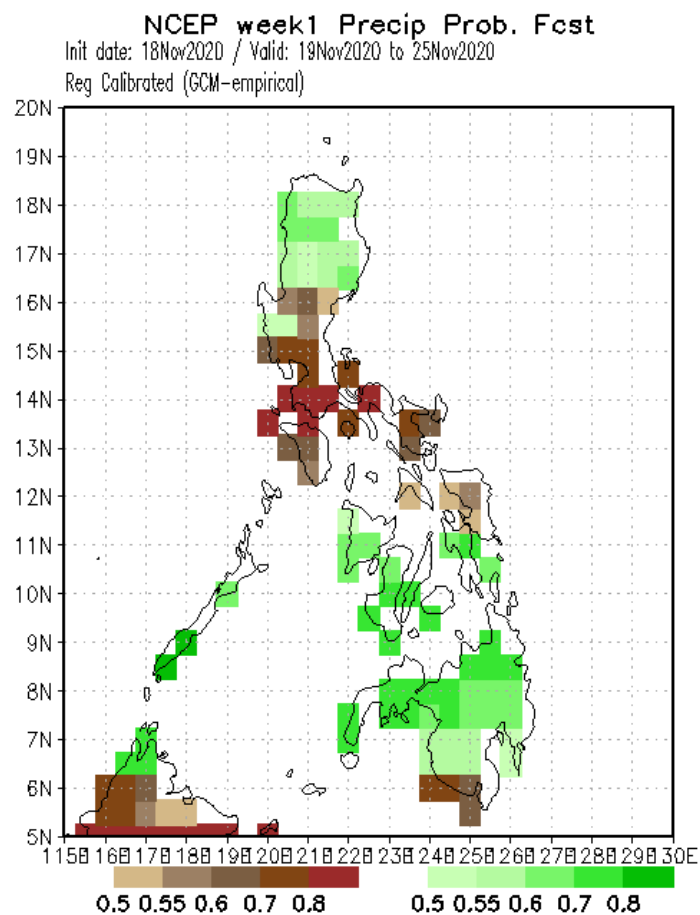
Rundate: Nov 22, 2020

Idate: Nov 18, 2020

Week 1 Forecast

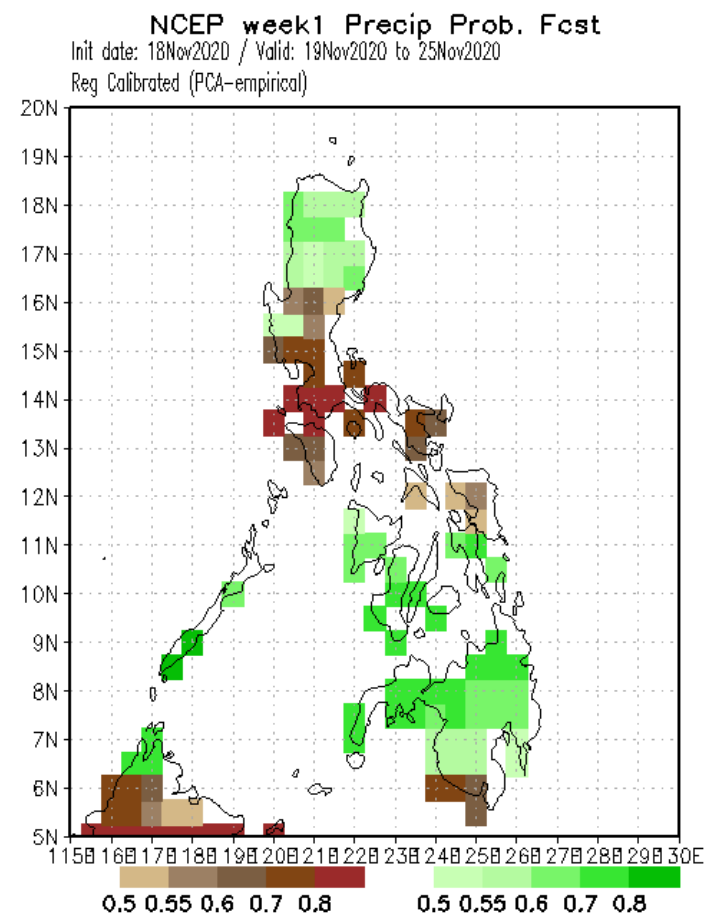
Nov 19-25, 2020

GCM



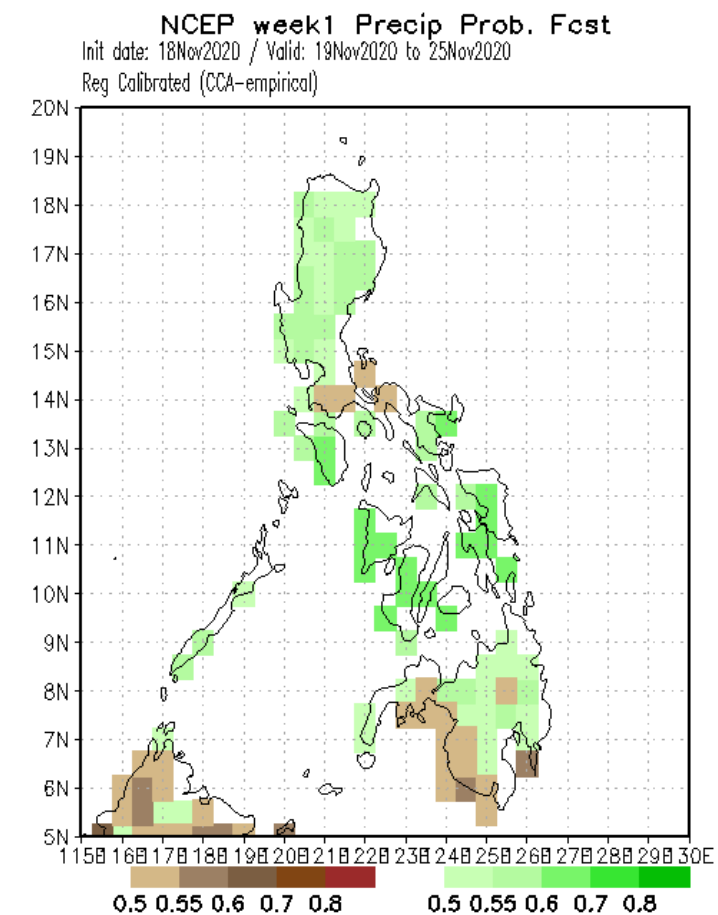
Probability of receiving above normal rainfall in northern half of Luzon and in most parts of Visayas and Mindanao is expected while the rest of Luzon will likely receive below normal rainfall

PCA



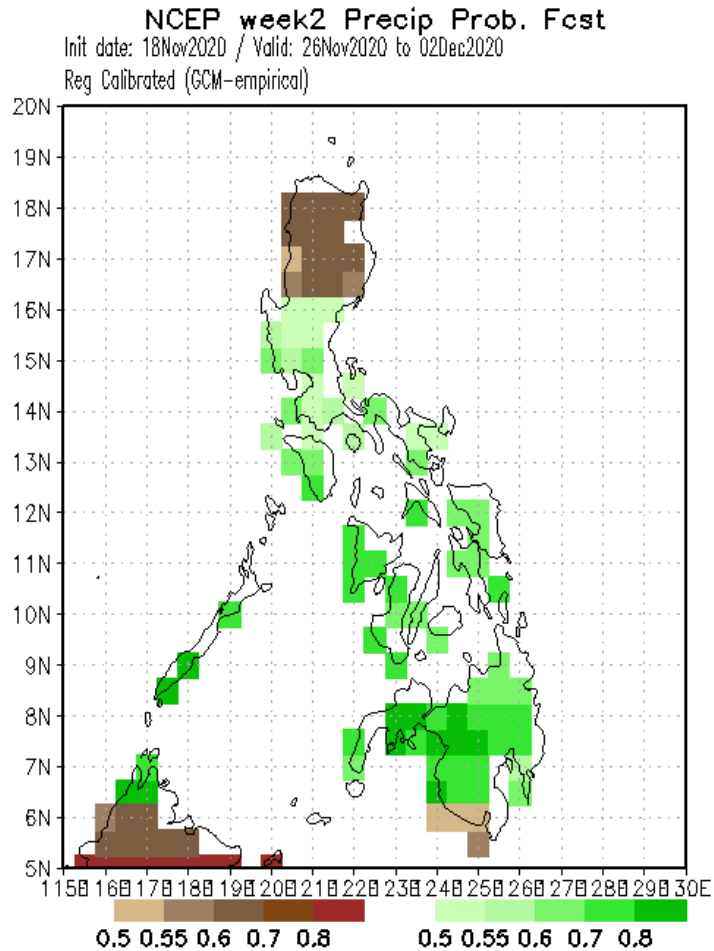
Probability of receiving above normal rainfall in northern half of Luzon and in most parts of Visayas and Mindanao is expected while the rest of Luzon will likely receive below normal rainfall

CCA



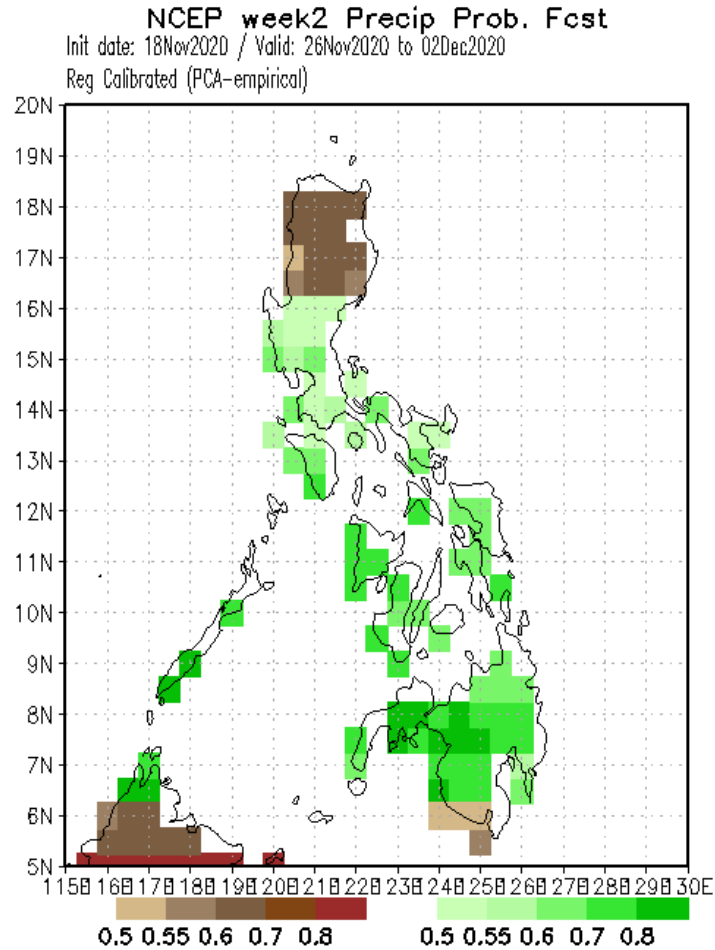
Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal in southern Luzon and western Mindanao.

GCM



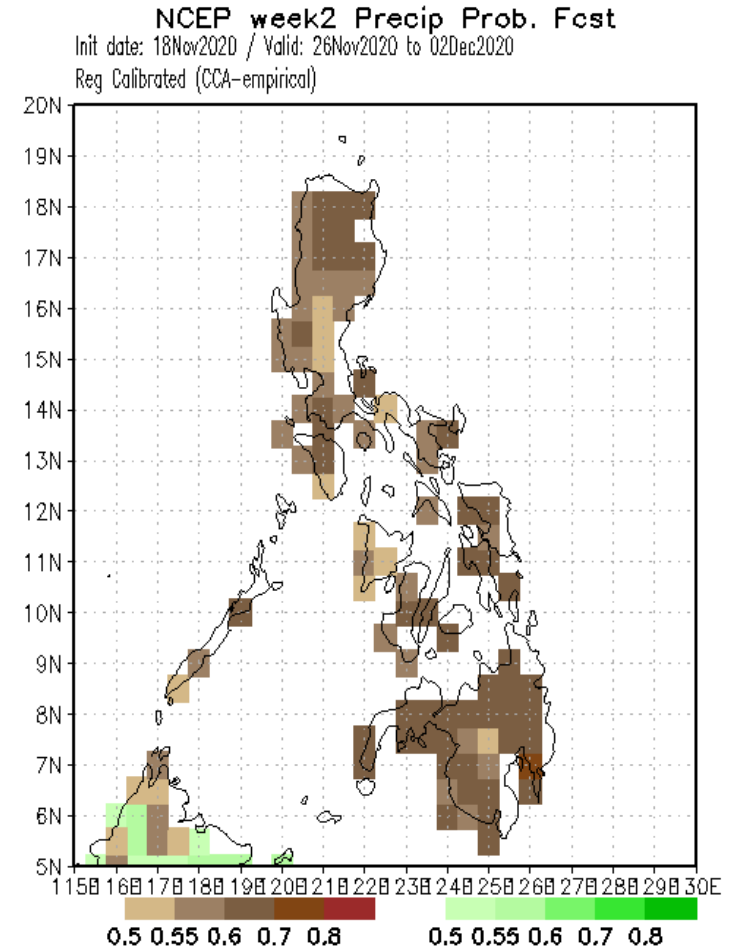
Probability of receiving above normal rainfall in most parts of the country is expected except in northern half of Luzon where below normal is more likely.

PCA



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

CCA

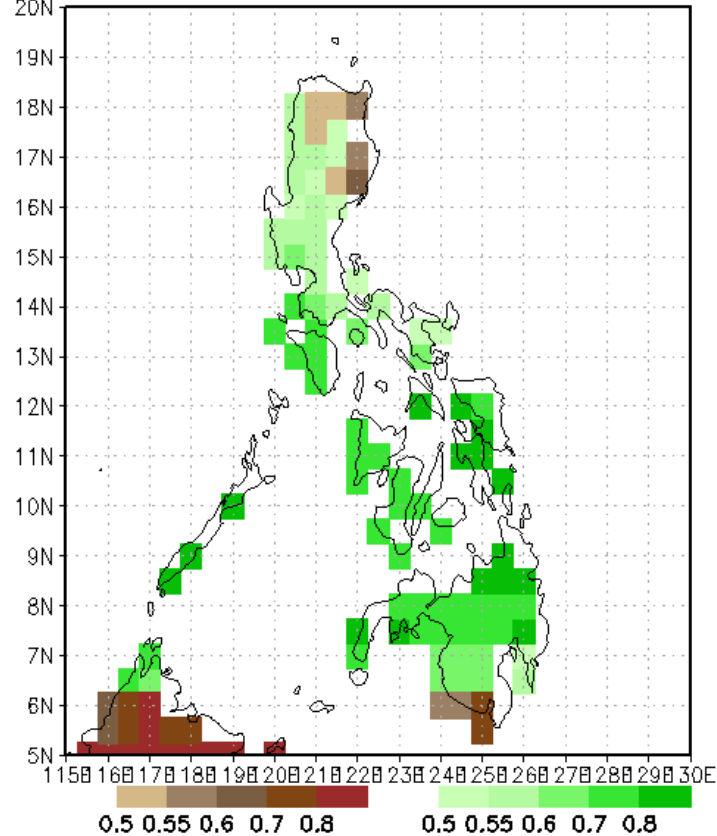


Probability of receiving below normal rainfall in most parts of the country is expected.

**Week 3-4 Forecast
Dec 3-16, 2020**

GCM

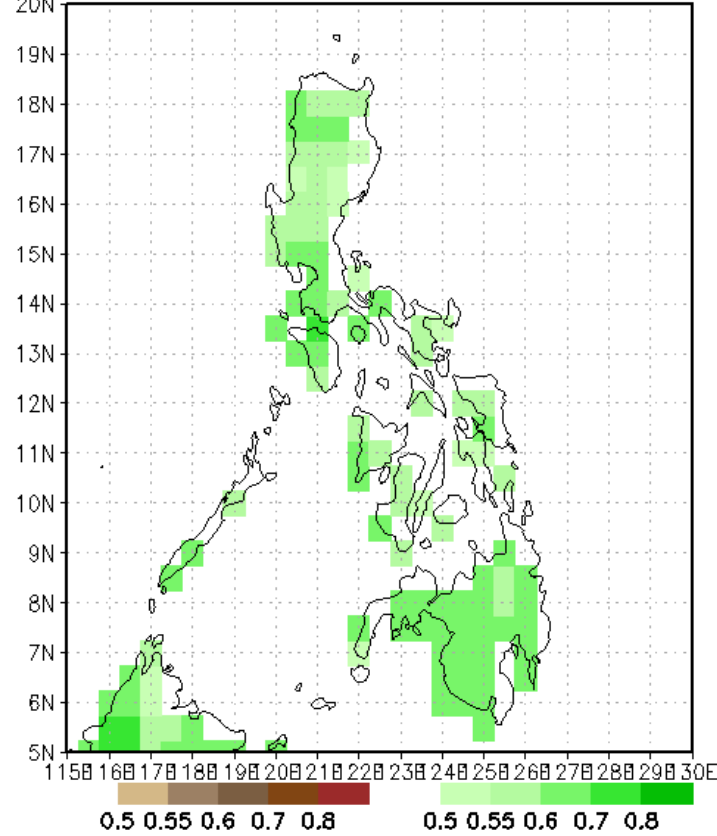
NCEP week34 Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 03Dec2020 to 16Dec2020
Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal in northeastern Luzon and Sarangani.

PCA

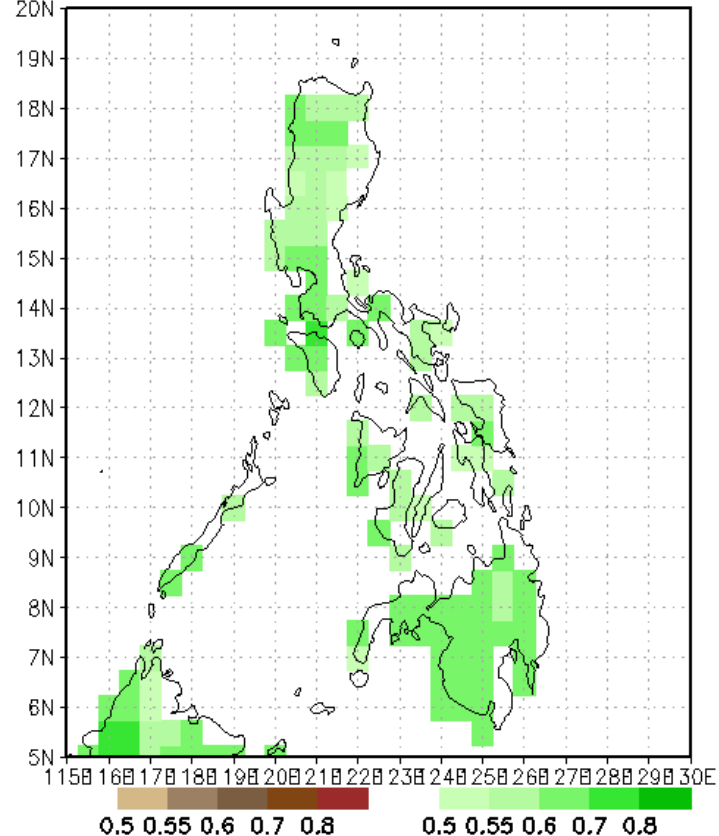
NCEP week34 Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 03Dec2020 to 16Dec2020
Reg Calibrated (PCA-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 03Dec2020 to 16Dec2020
Reg Calibrated (CCA-empirical)



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

Idate: Nov 18, 2020

10 days Forecast

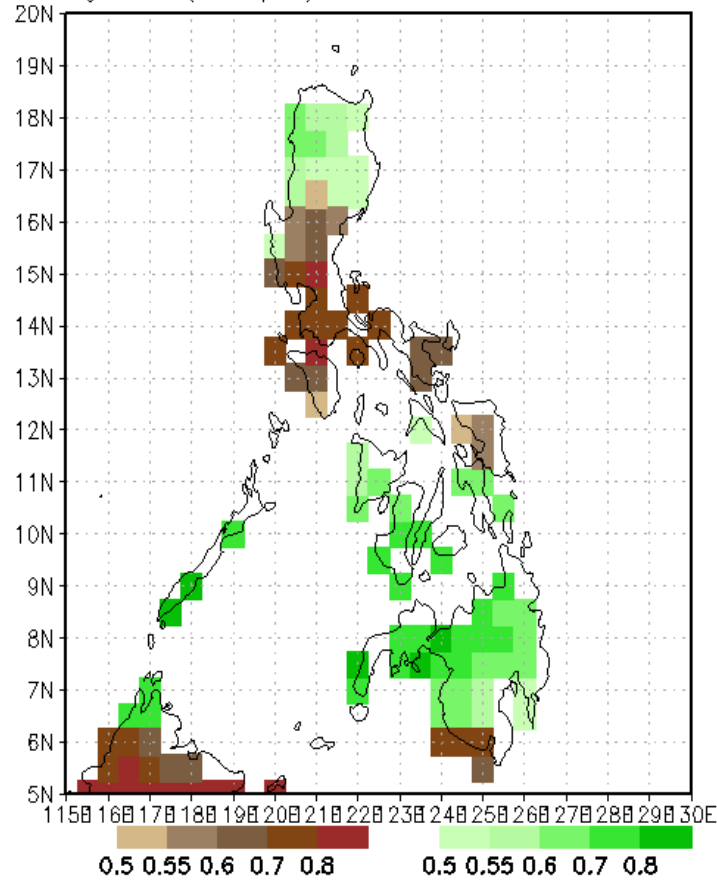
Nov 19-27, 2020

GCM

PCA

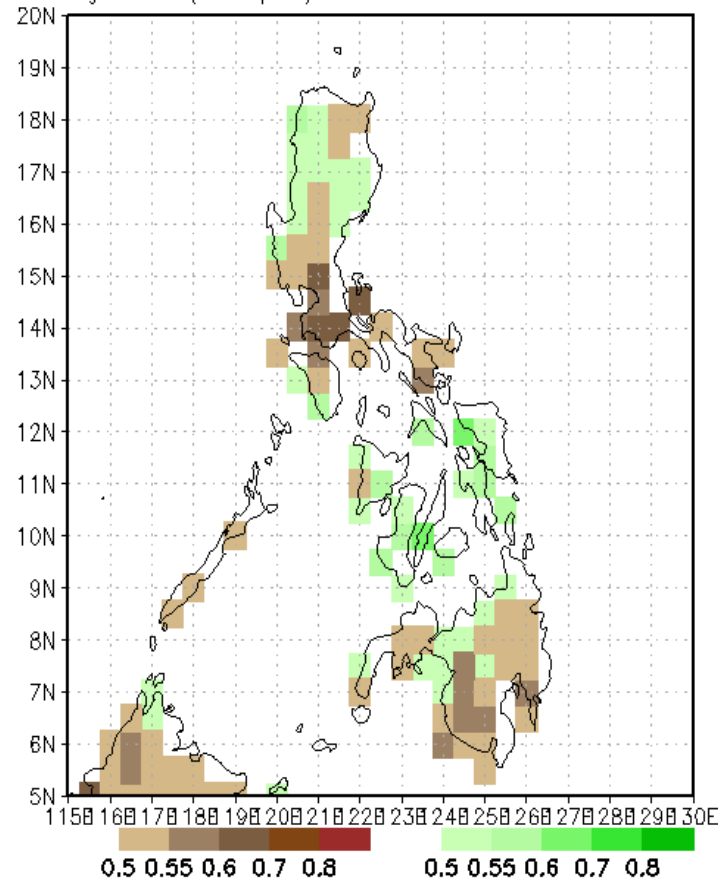
CCA

NCEP 10days Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 19Nov2020 to 27Nov2020
Reg Calibrated (GCM-empirical)



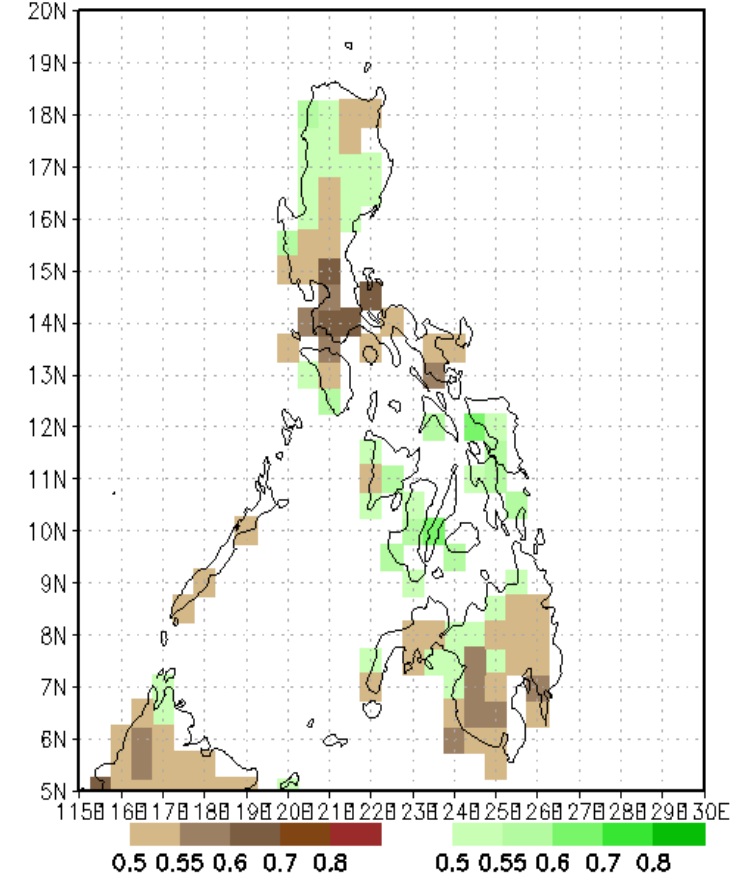
Probability of receiving above normal rainfall in northern half of Luzon and in most parts of Visayas and Mindanao is expected while the rest of Luzon will likely receive below normal rainfall

NCEP 10days Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 19Nov2020 to 27Nov2020
Reg Calibrated (PCA-empirical)



Probability of receiving below normal rainfall in central and southern parts of Luzon and in most parts of Mindanao is expected while the rest of the country will likely received below normal rainfall.

NCEP 10days Precip Prob. Fcst
Init date: 18Nov2020 / Valid: 19Nov2020 to 27Nov2020
Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in central and southern parts of Luzon and in most parts of Mindanao is expected while the rest of the country will likely received below normal rainfall.