

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 24, 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: November 28, 2021

Idate: Nov 24, 2021

Week 1 Forecast

Nov 25- Dec 01, 2021

GCM

PCA

CCA

NCEP week1 Precip Prob. Fcst

NCEP week1 Precip Prob. Fcst

NCEP week1 Precip Prob. Fcst

Init date: 24Nov2021 / Valid: 25Nov2021 to 01Dec2021

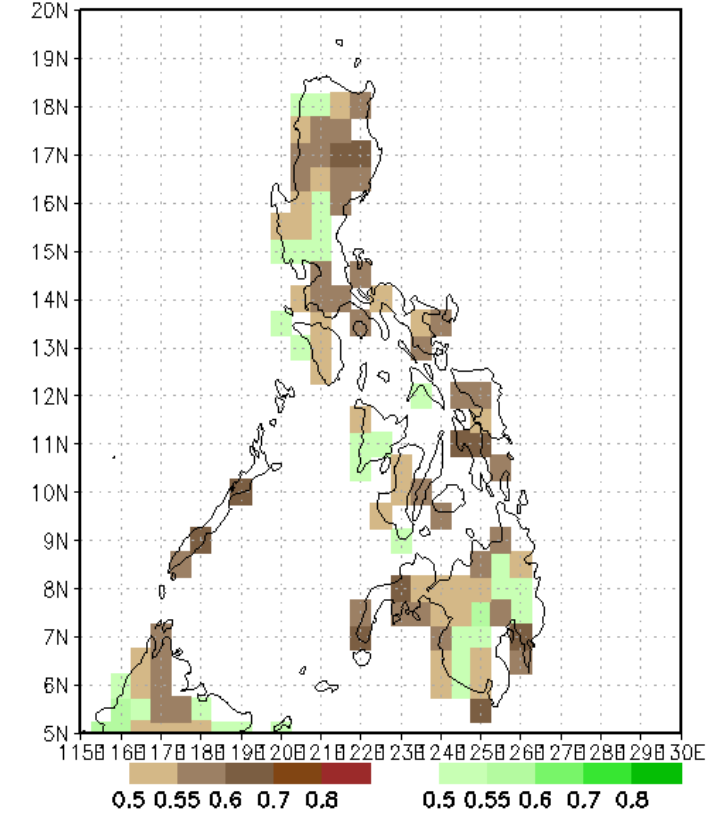
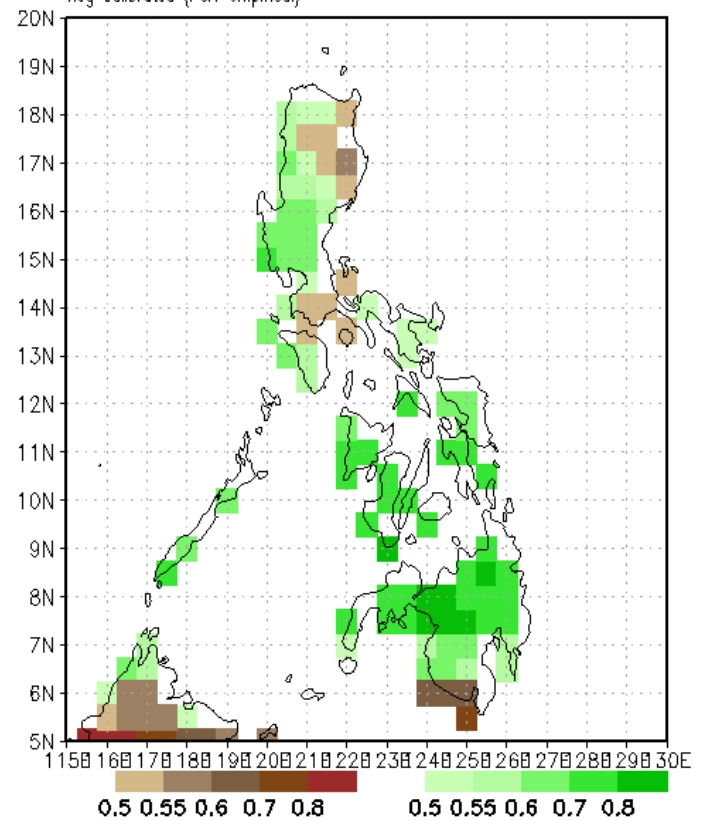
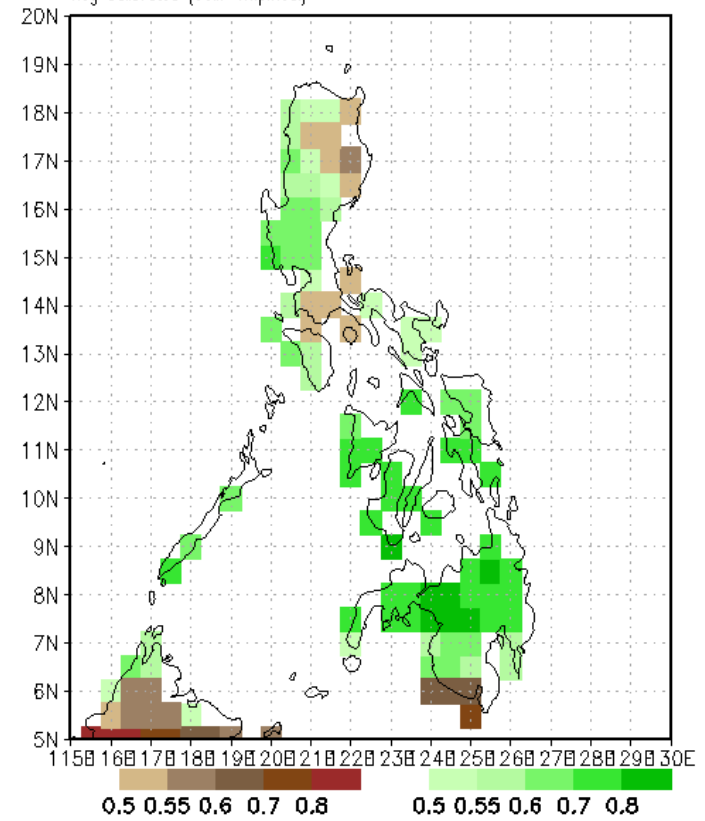
Init date: 24Nov2021 / Valid: 25Nov2021 to 01Dec2021

Init date: 24Nov2021 / Valid: 25Nov2021 to 01Dec2021

Reg Calibrated (GCM-empirical)

Reg Calibrated (PCA-empirical)

Reg Calibrated (CCA-empirical)



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

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

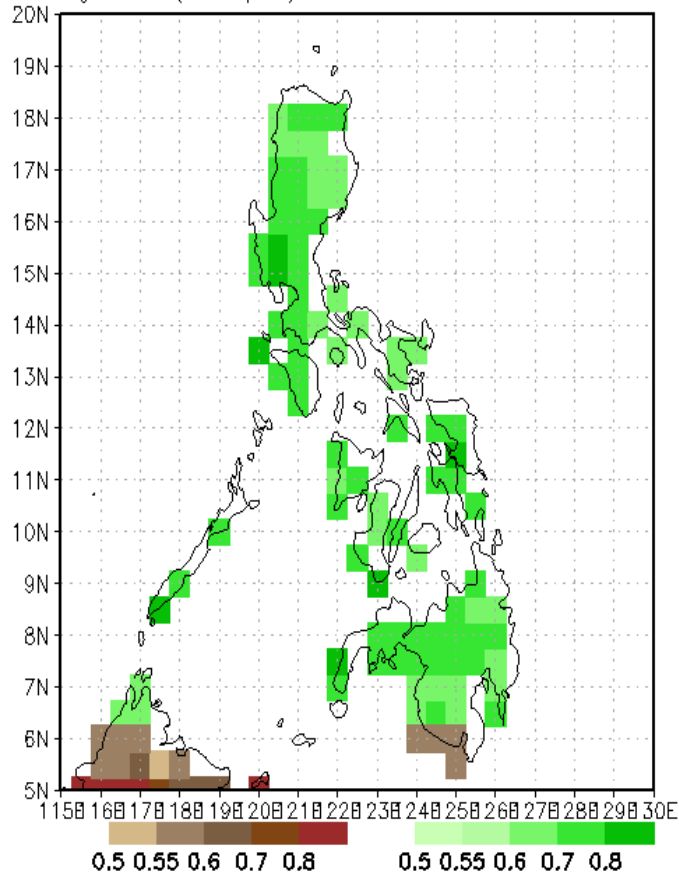
Idate: Nov 24, 2021

Week 2 Forecast

Dec 02-08, 2021

GCM

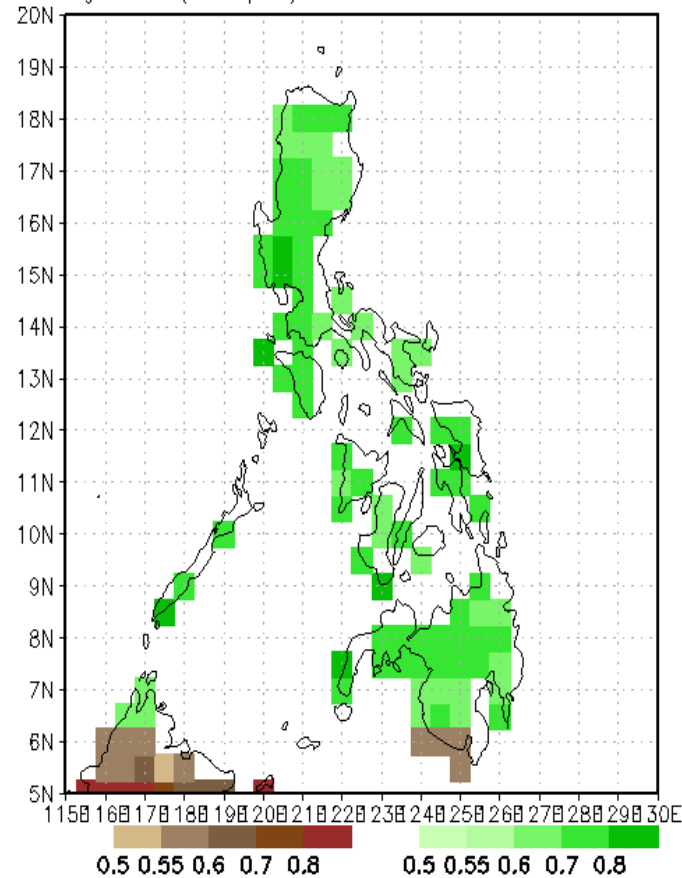
NCEP week2 Precip Prob. Fcst
Init date: 24Nov2021 / Valid: 02Dec2021 to 08Dec2021
Reg Calibrated (GCM-empirical)



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

PCA

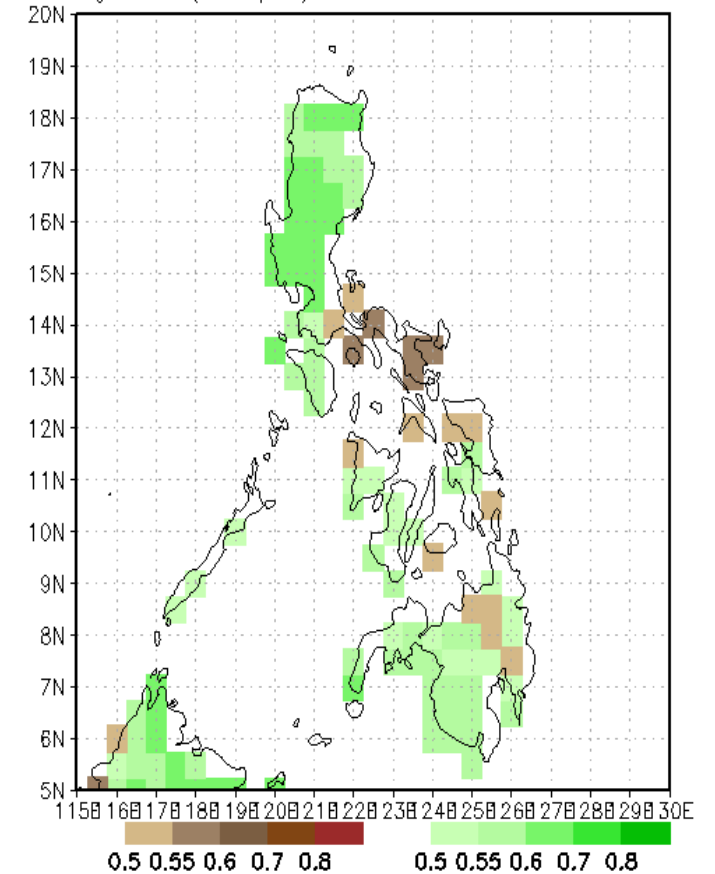
NCEP week2 Precip Prob. Fcst
Init date: 24Nov2021 / Valid: 02Dec2021 to 08Dec2021
Reg Calibrated (PCA-empirical)



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

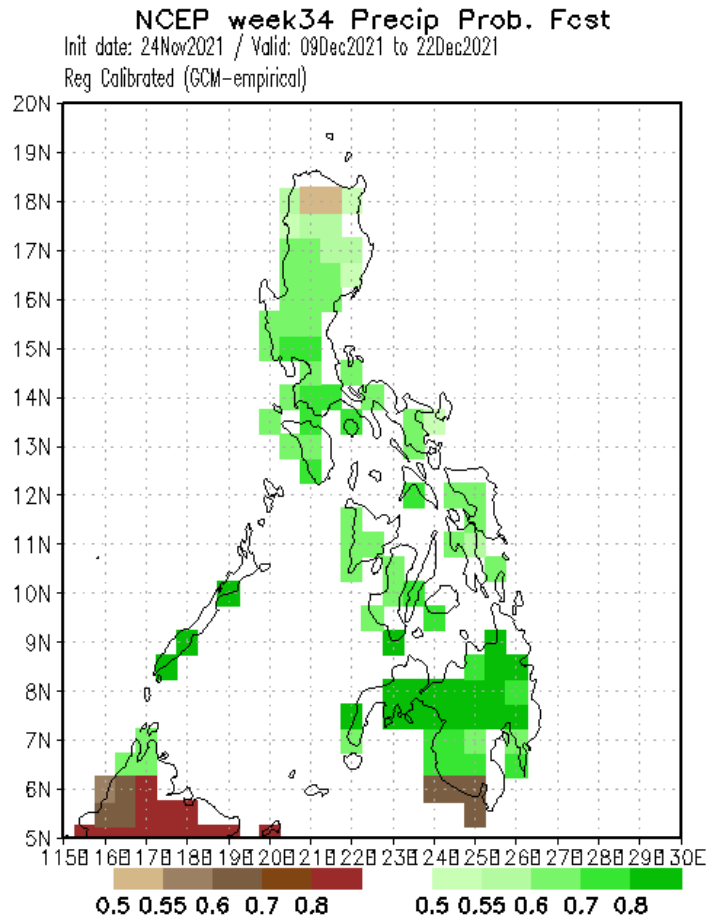
CCA

NCEP week2 Precip Prob. Fcst
Init date: 24Nov2021 / Valid: 02Dec2021 to 08Dec2021
Reg Calibrated (CCA-empirical)



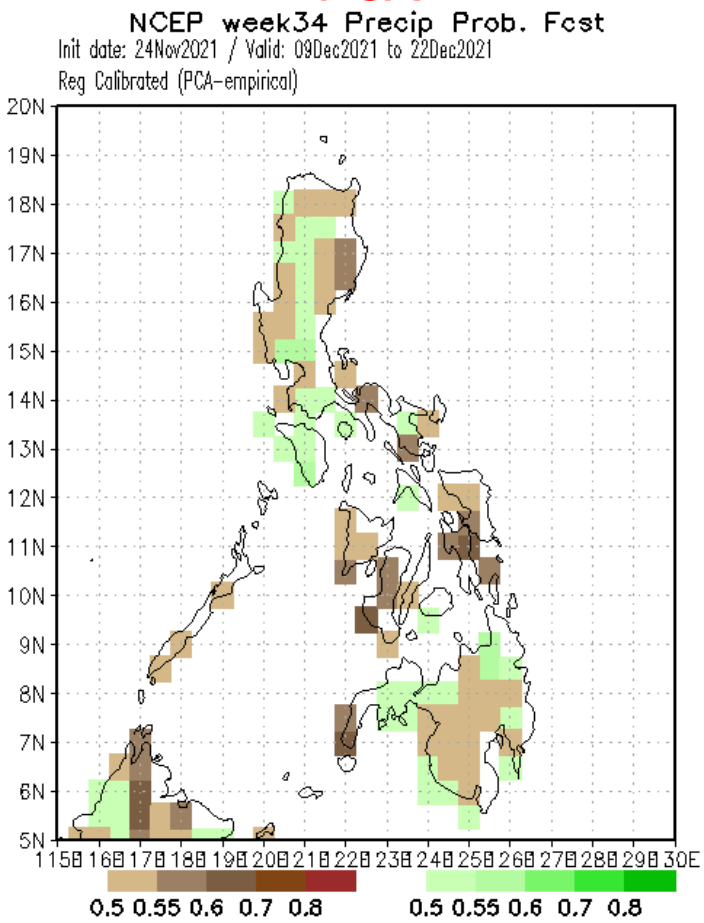
Probability of receiving above normal rainfall in most parts of the country except in some areas in Bicol region, eastern Visayas and Mindanao.

GCM



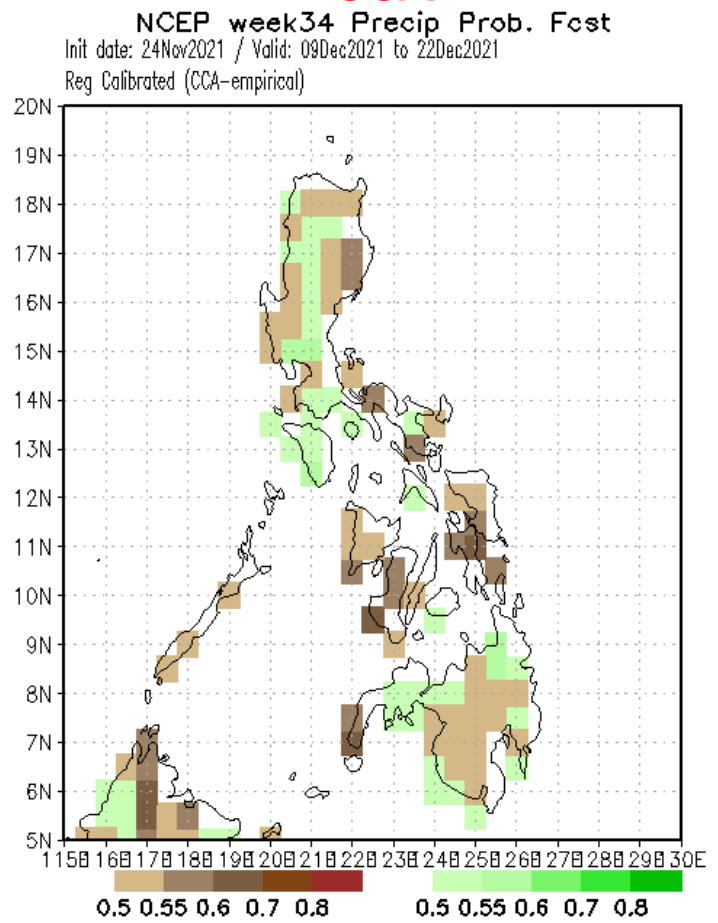
Probability of receiving above normal rainfall in most parts of the country.

PCA



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

CCA



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



Idate: Nov 24, 2021

10 days Forecast

Nov 25-Dec 03, 2021

GCM

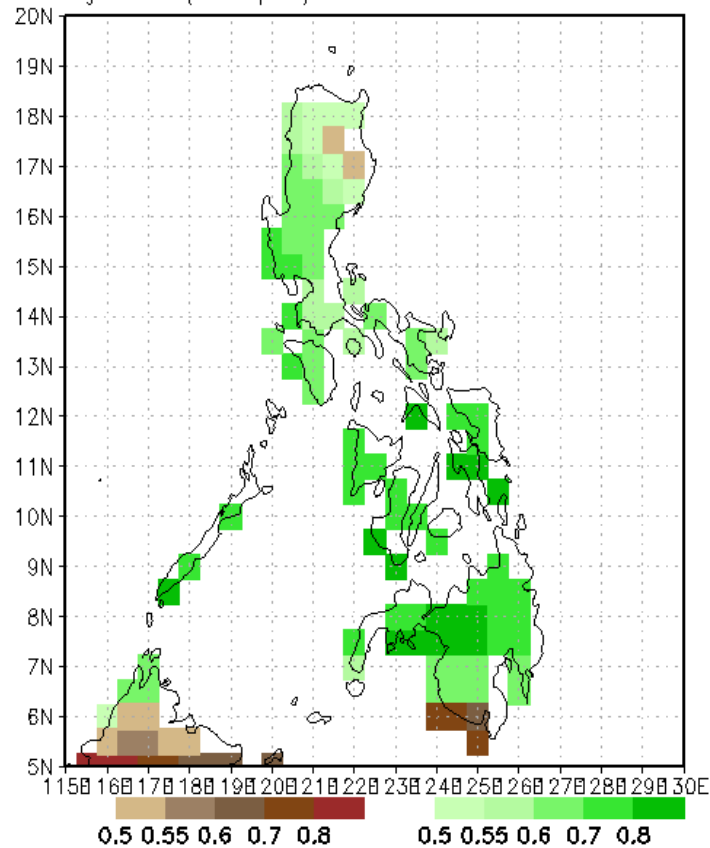
PCA

CCA

NCEP 10days Precip Prob. Fcst

Init date: 24Nov2021 / Valid: 25Nov2021 to 03Dec2021

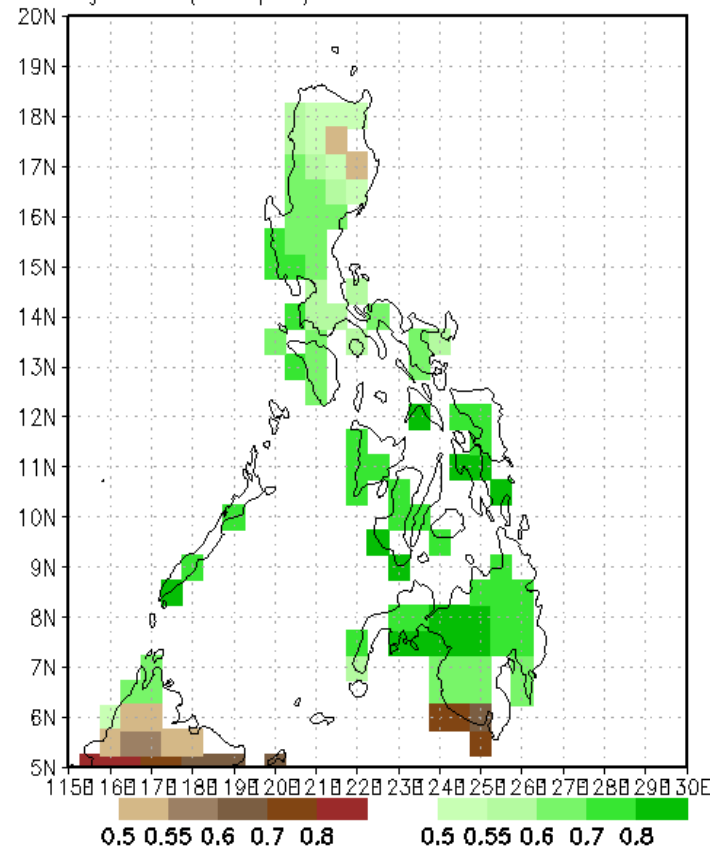
Reg Calibrated (GCM-empirical)



NCEP 10days Precip Prob. Fcst

Init date: 24Nov2021 / Valid: 25Nov2021 to 03Dec2021

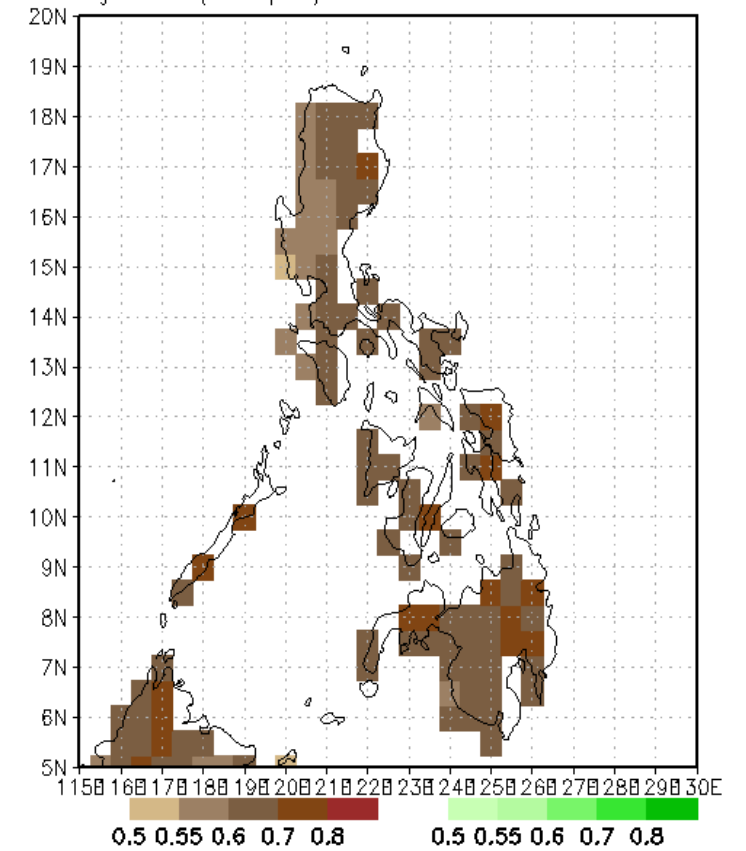
Reg Calibrated (PCA-empirical)



NCEP 10days Precip Prob. Fcst

Init date: 24Nov2021 / Valid: 25Nov2021 to 03Dec2021

Reg Calibrated (CCA-empirical)



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