

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 10, 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.



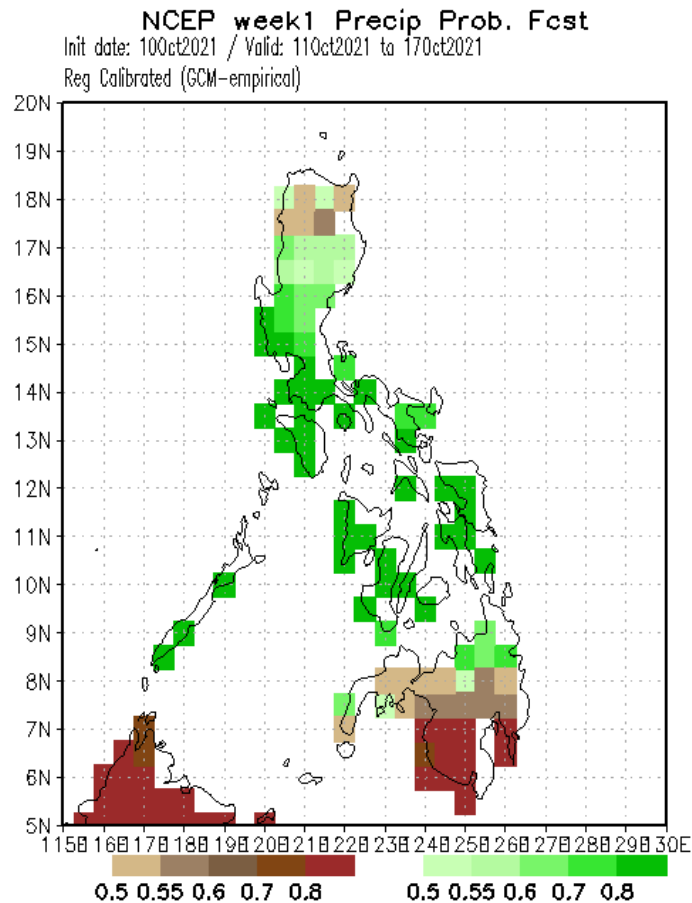
Rundate: **October 14, 2021**

Idate: **Oct 10, 2021**

Week 1 Forecast

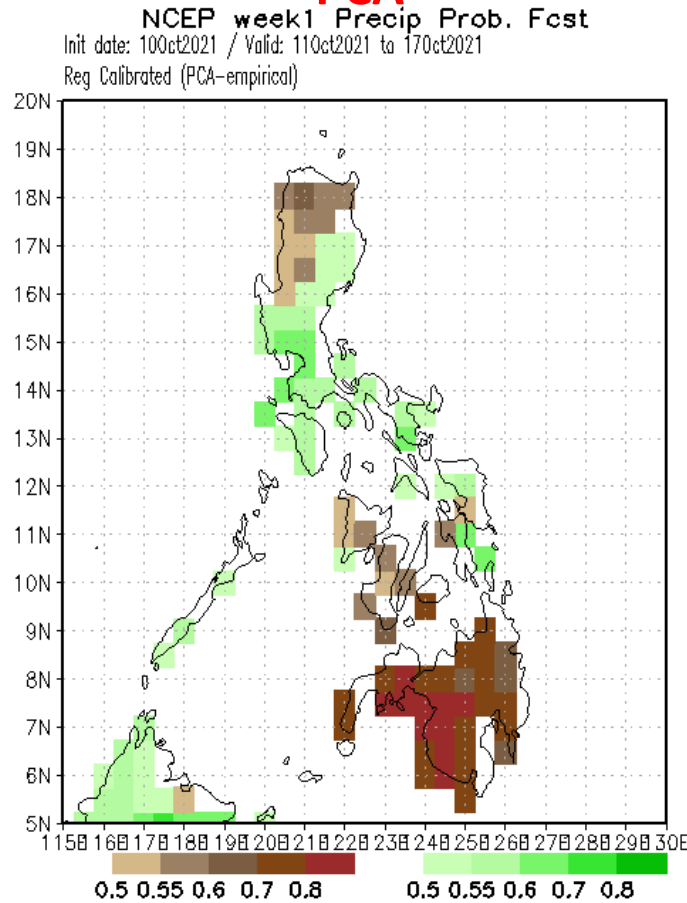
Oct 11-17, 2021

GCM



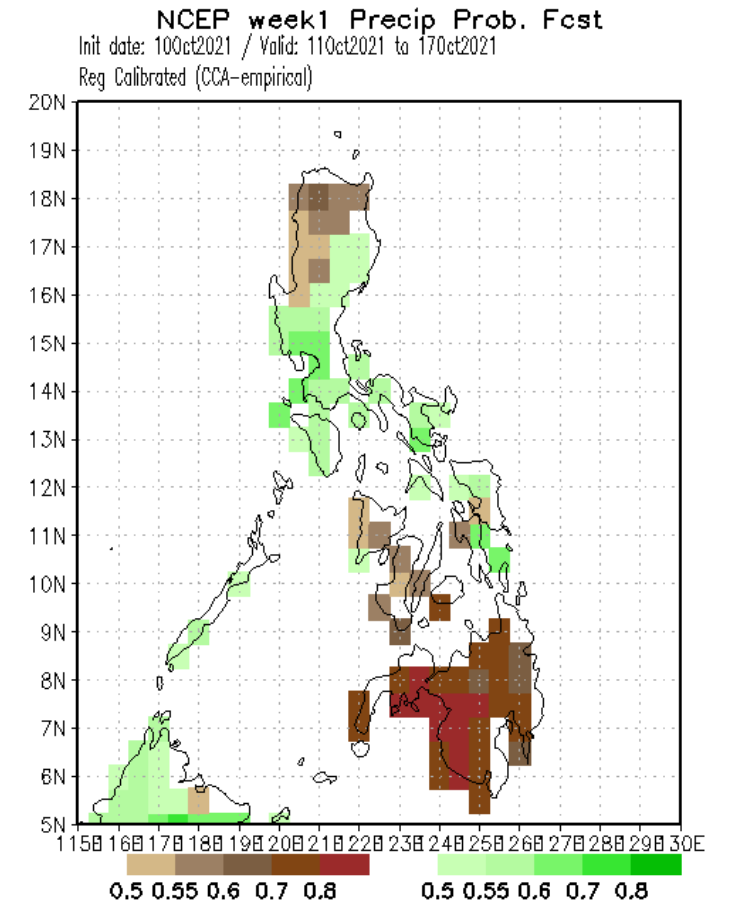
Probability of receiving above normal rainfall in most parts of Luzon and Visayas & CARAGA Region while the rest of Mindanao will likely receive below normal rainfall.

PCA



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

CCA



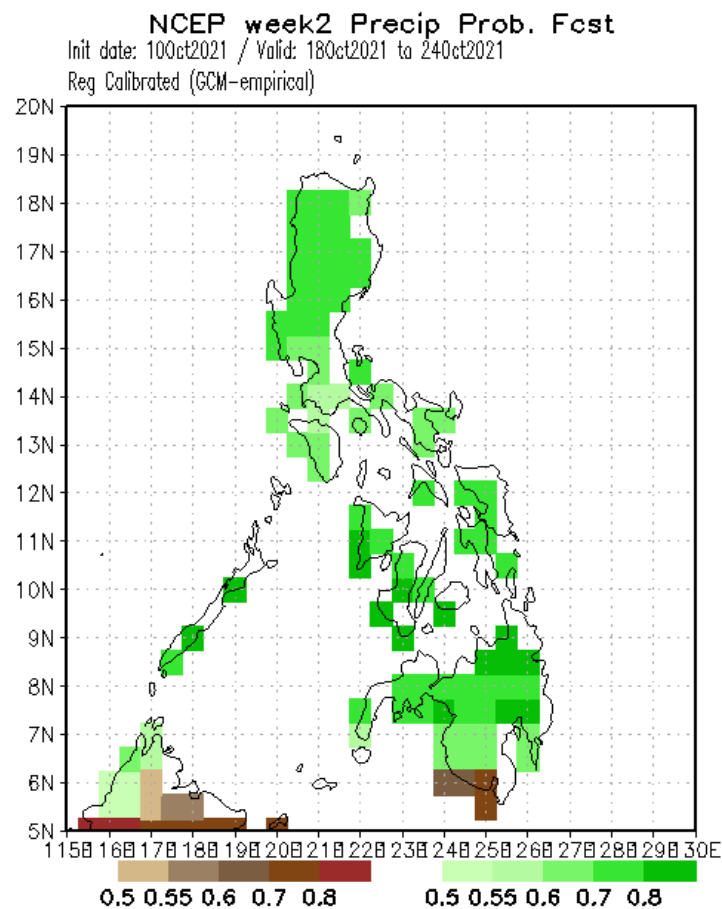
Probability of receiving below normal rainfall in northwestern Luzon, western Visayas and most parts of Mindanao while the rest of the country will likely receive above normal rainfall.

Idate: Oct 10, 2021

Week 2 Forecast

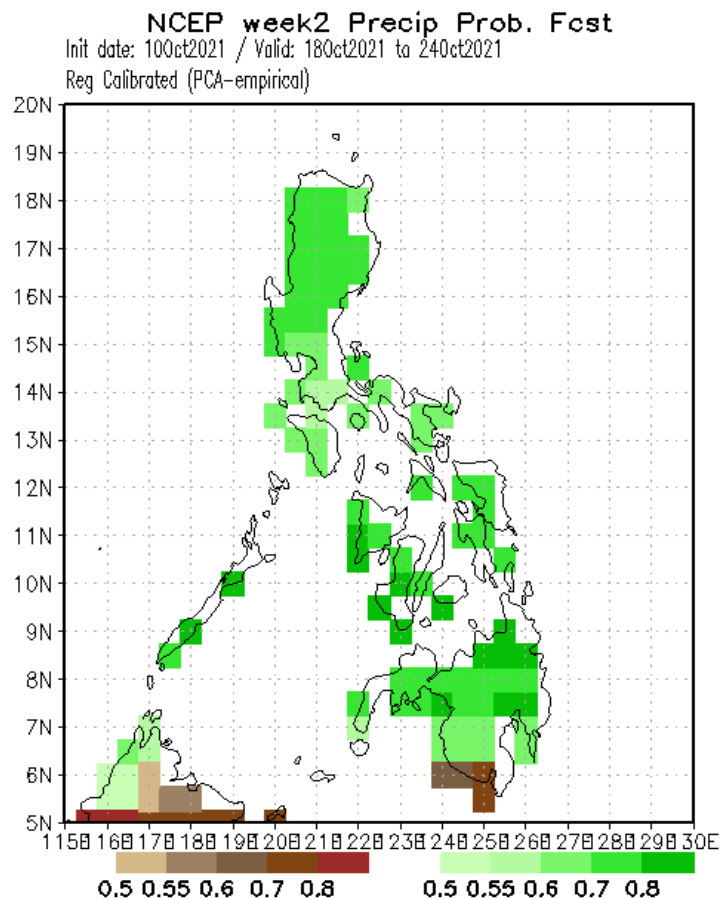
Oct 18-24, 2021

GCM



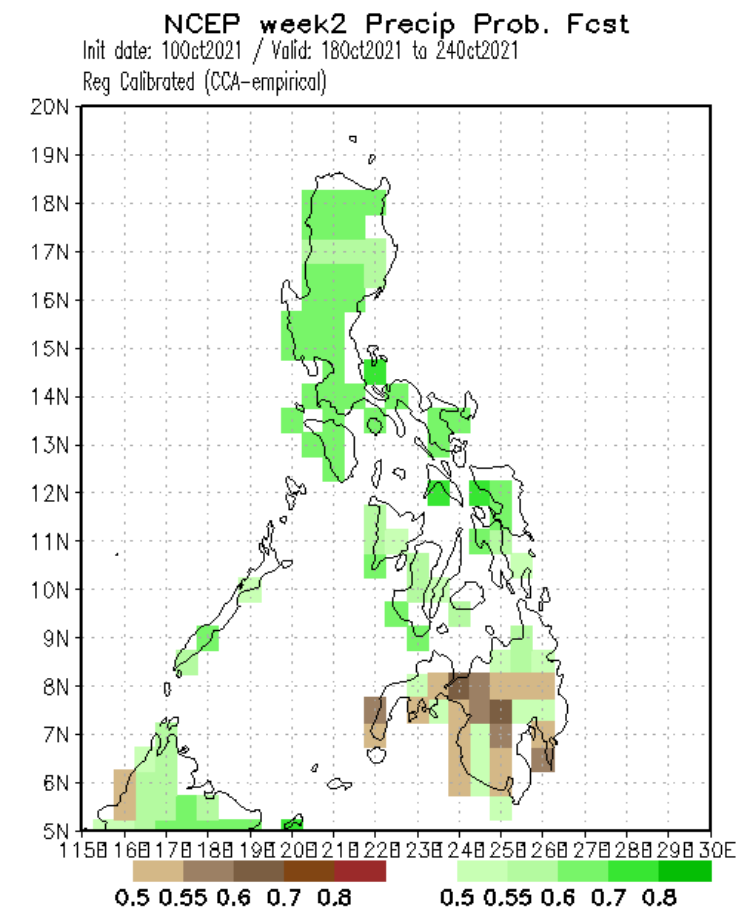
Probability of receiving above normal rainfall in most parts of the country.

PCA



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

CCA



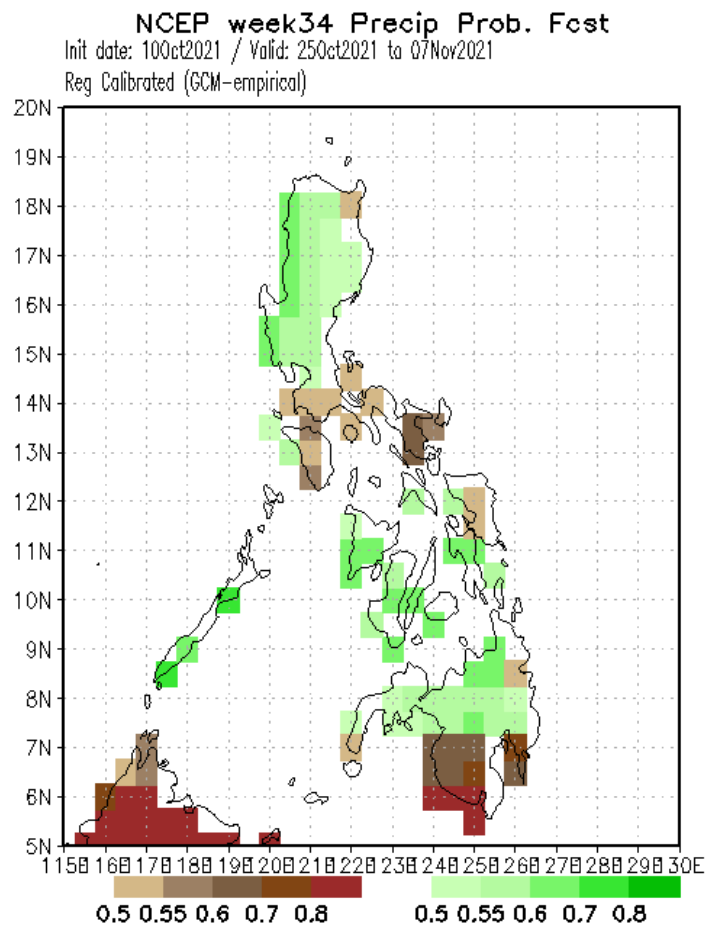
Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in Mindanao.

Idate: Oct 10, 2021

Week 3-4 Forecast

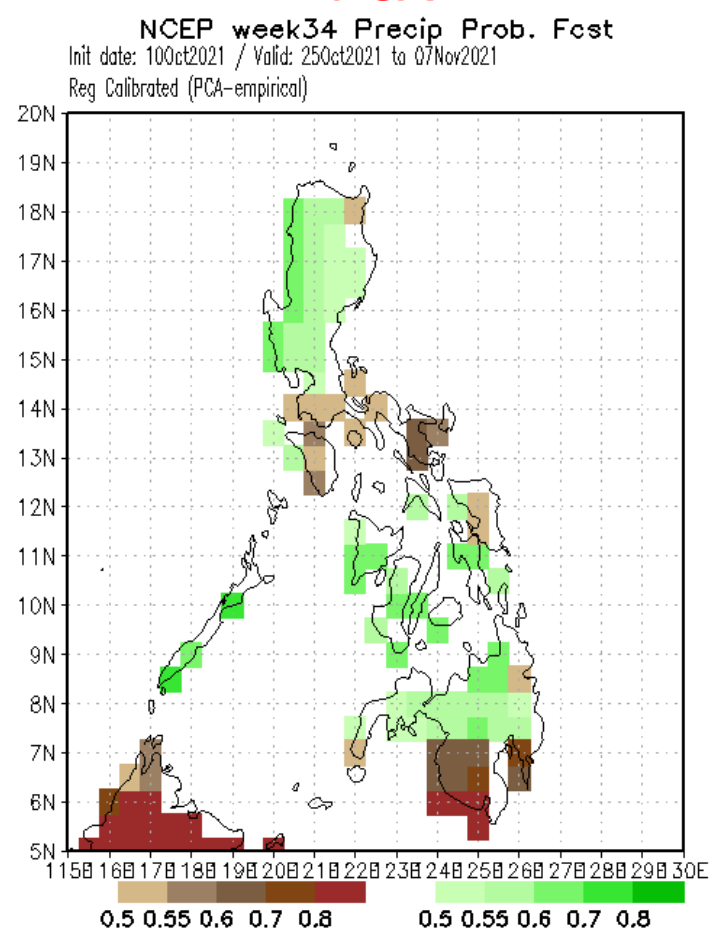
Oct 25-Nov 07, 2021

GCM



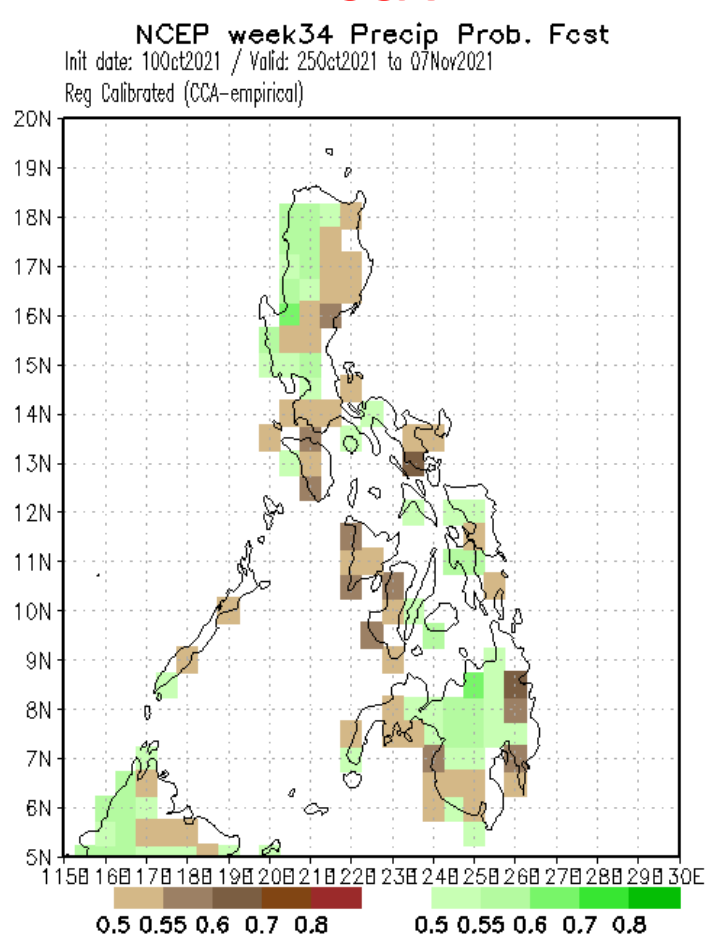
Probability of receiving above normal rainfall in most parts of the country except in Southern Luzon and southern Mindanao where below normal rainfall is more likely.

PCA



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

CCA



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

Idate: Oct 10, 2021

10 days Forecast

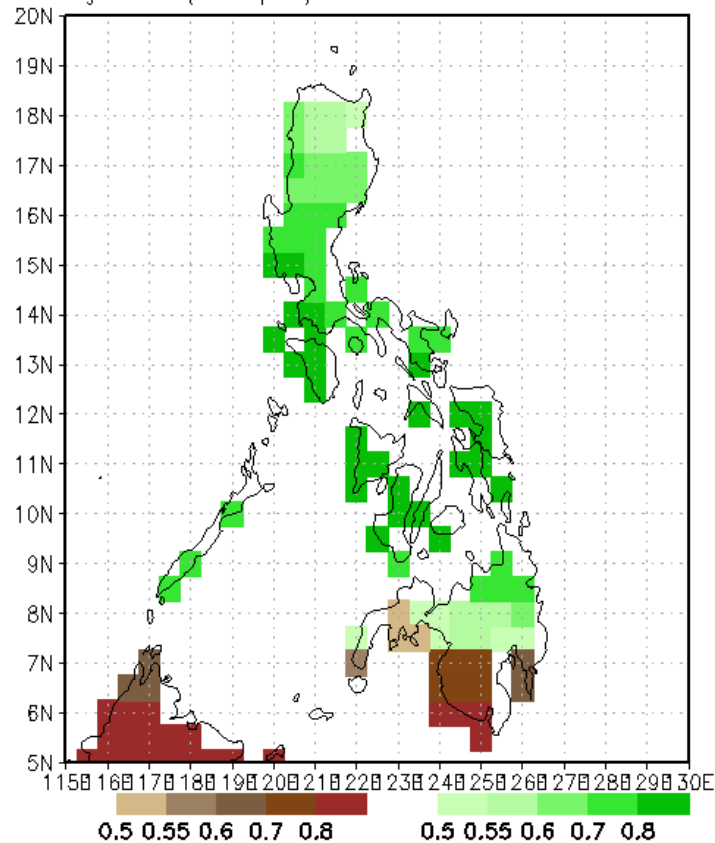
Oct 11-19, 2021

GCM

PCA

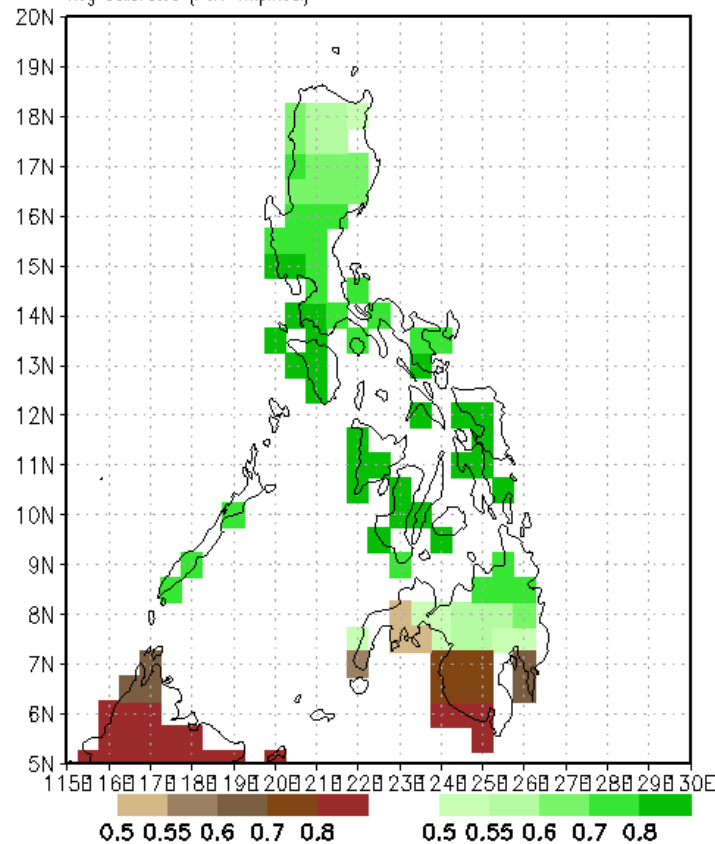
CCA

NCEP 10days Precip Prob. Fcst
Init date: 10Oct2021 / Valid: 11Oct2021 to 19Oct2021
Reg Calibrated (GCM-empirical)



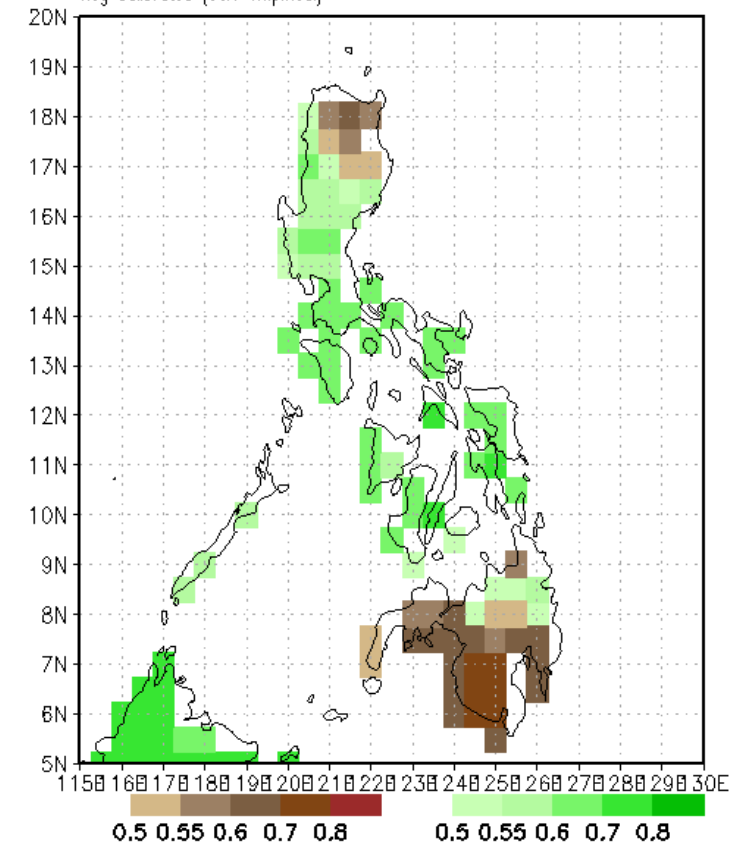
Probability of receiving above normal rainfall in most parts of the country except in southern Mindanao where below normal rainfall is more likely.

NCEP 10days Precip Prob. Fcst
Init date: 10Oct2021 / Valid: 11Oct2021 to 19Oct2021
Reg Calibrated (PCA-empirical)



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

NCEP 10days Precip Prob. Fcst
Init date: 10Oct2021 / Valid: 11Oct2021 to 19Oct2021
Reg Calibrated (CCA-empirical)



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