

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 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.



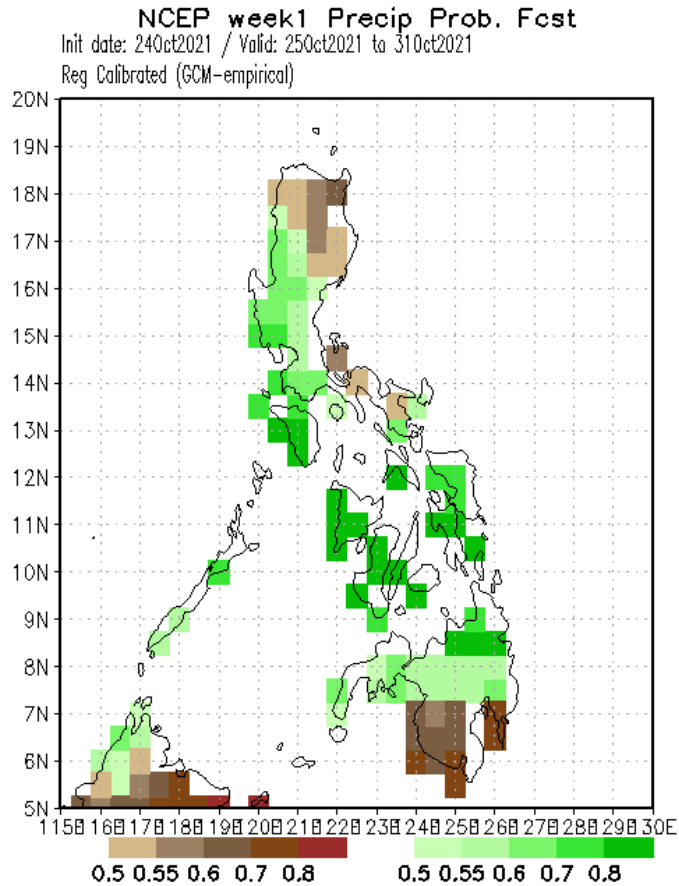
Rundate: October 27, 2021

Idate: Oct 24, 2021

Week 1 Forecast

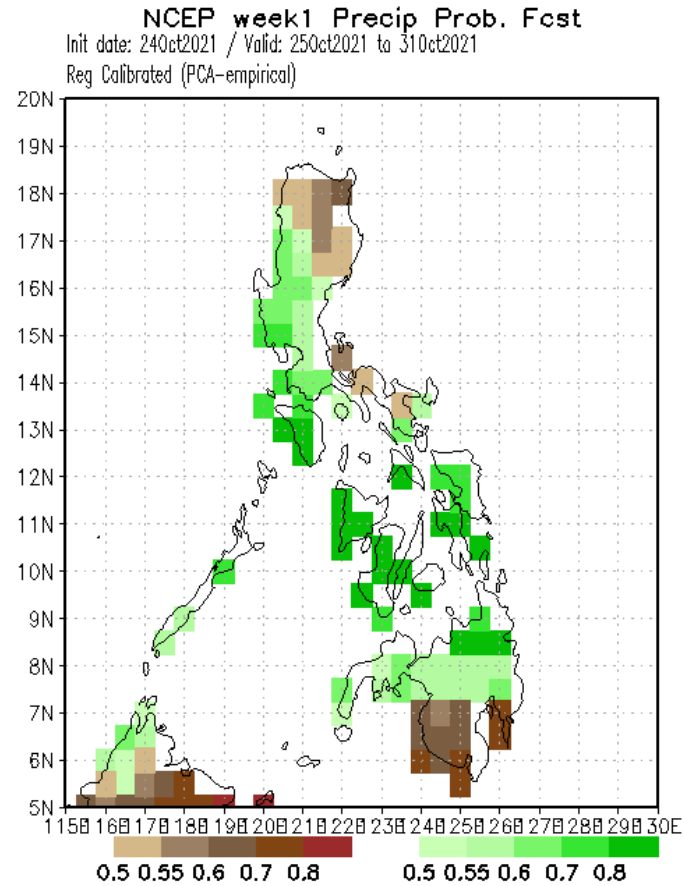
Oct 25-31, 2021

GCM



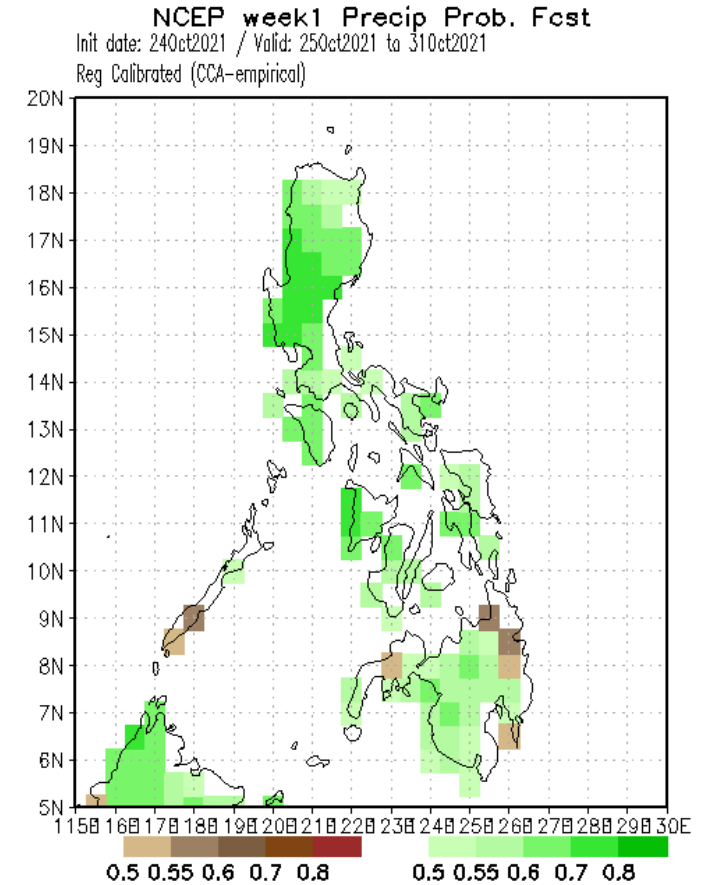
Probability of receiving above normal rainfall in most parts of the country except in northeastern Luzon and southern Mindanao where below normal rainfall is more likely.

PCA



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

CCA



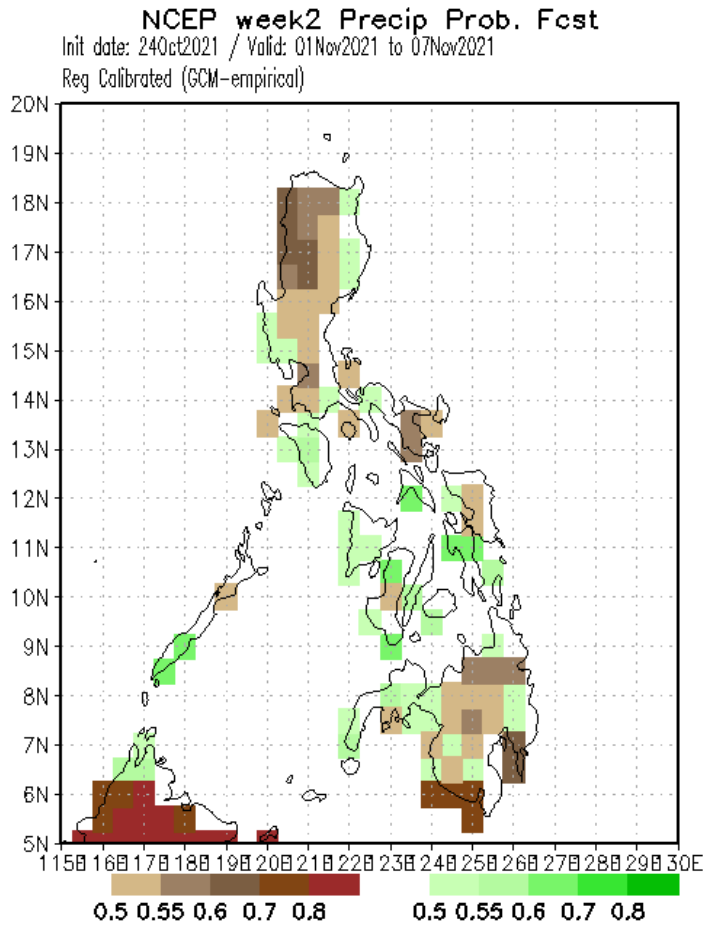
Probability of receiving above normal rainfall in most parts of the country.

Idate: Oct 24, 2021

Week 2 Forecast

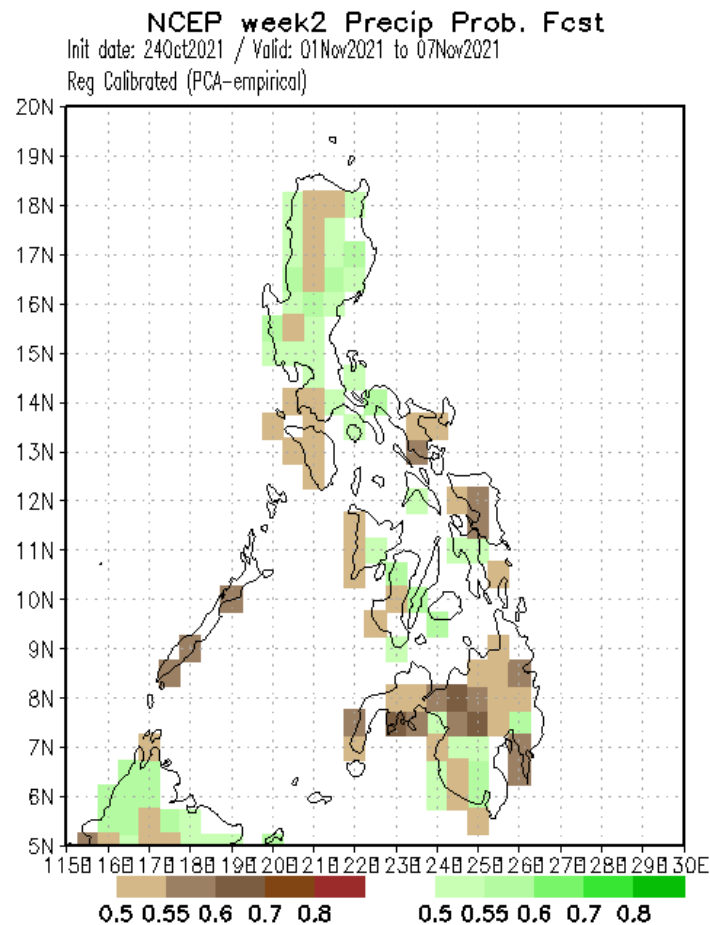
Nov 01-07, 2021

GCM



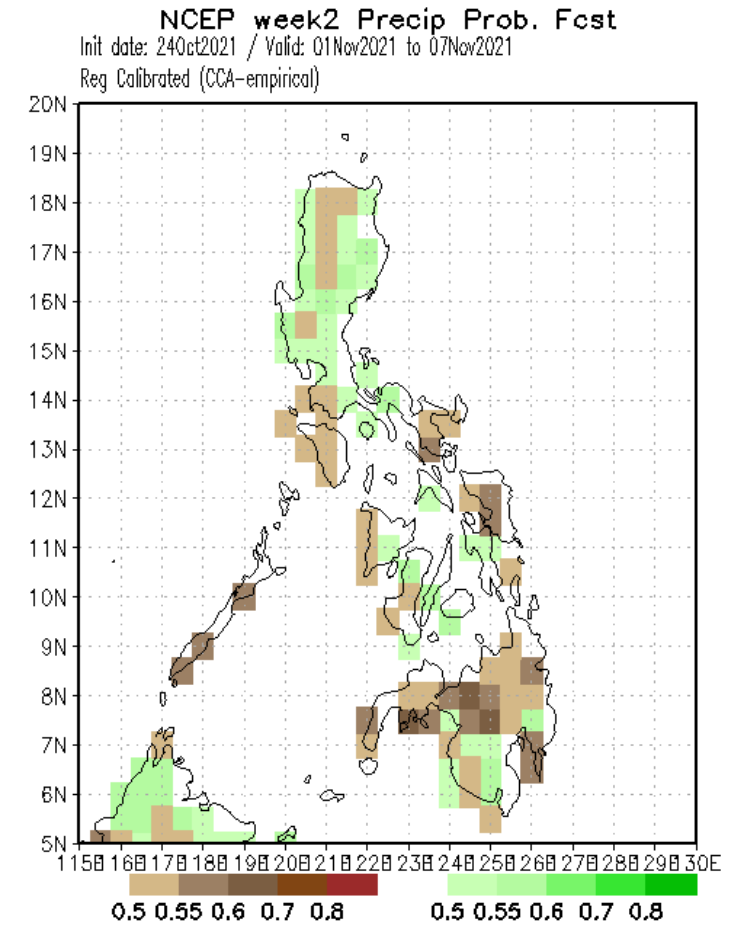
Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas and Mindanao while Mindoro, Zamboanga Peninsula and the rest of Visayas will likely receive above normal rainfall.

PCA



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

CCA



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

Idate: Oct 24, 2021

Week 3-4 Forecast

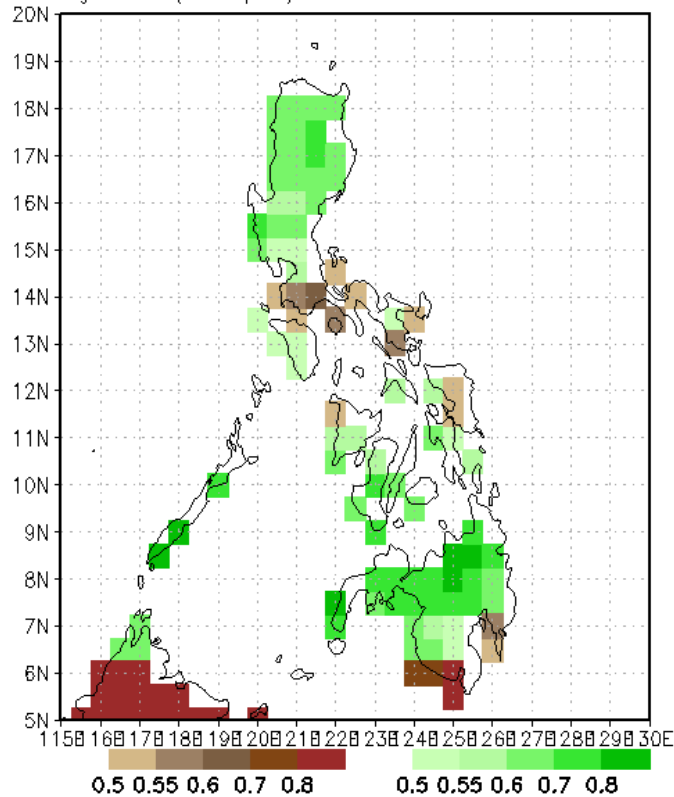
Nov 08-21, 2021

GCM

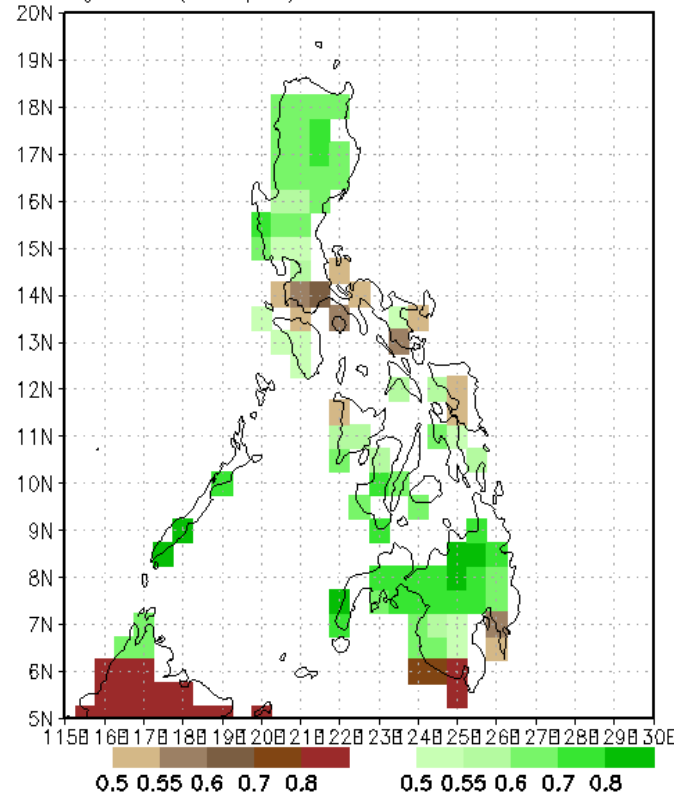
PCA

CCA

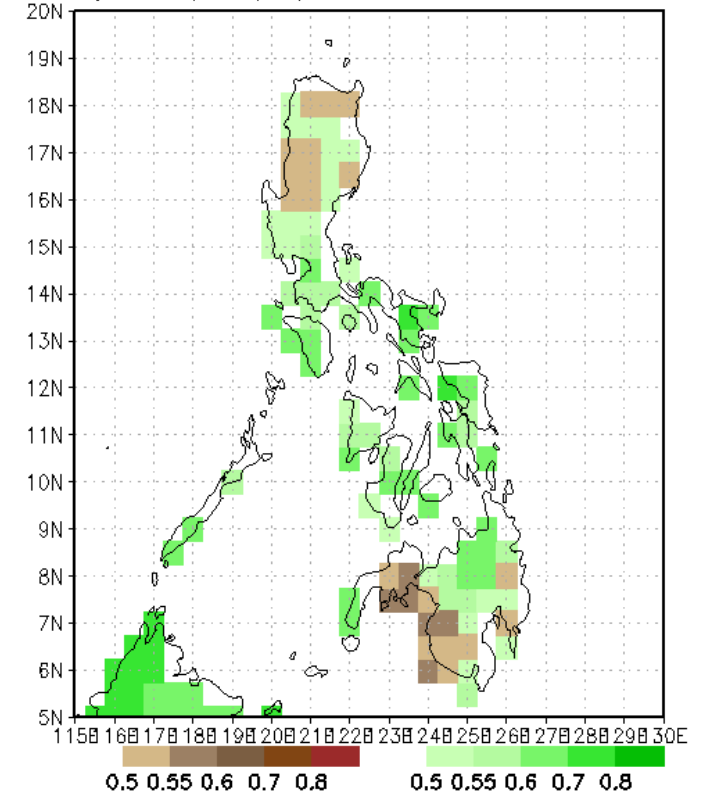
NCEP week34 Precip Prob. Fcst
Init date: 24Oct2021 / Valid: 08Nov2021 to 21Nov2021
Reg Calibrated (GCM-empirical)



NCEP week34 Precip Prob. Fcst
Init date: 24Oct2021 / Valid: 08Nov2021 to 21Nov2021
Reg Calibrated (PCA-empirical)



NCEP week34 Precip Prob. Fcst
Init date: 24Oct2021 / Valid: 08Nov2021 to 21Nov2021
Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country except in some areas in Southern Luzon and Eastern Visayas where below normal rainfall is more likely.

Probability of receiving above normal rainfall in most parts of the country except in some areas in Southern Luzon and Eastern Visayas where below normal rainfall is more likely.

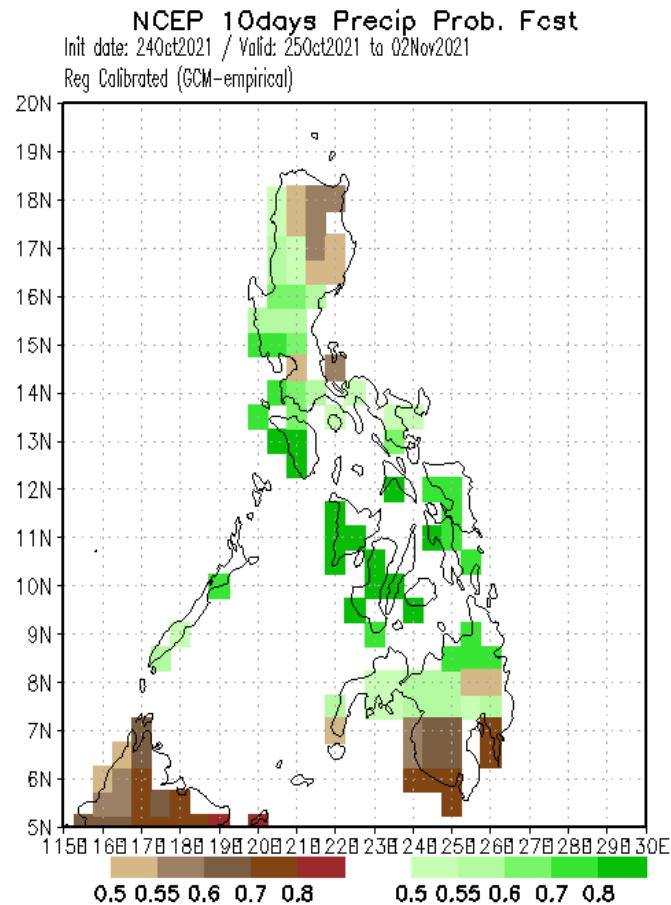
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in Luzon and western Mindanao.

Idate: Oct 24 2021

10 days Forecast

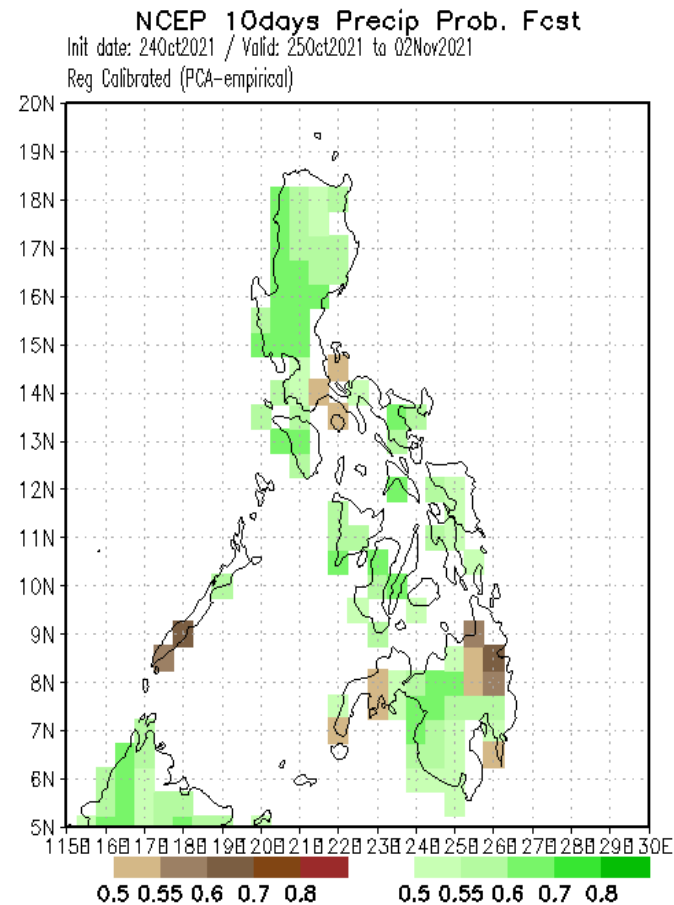
Oct 25-Nov 02, 2021

GCM



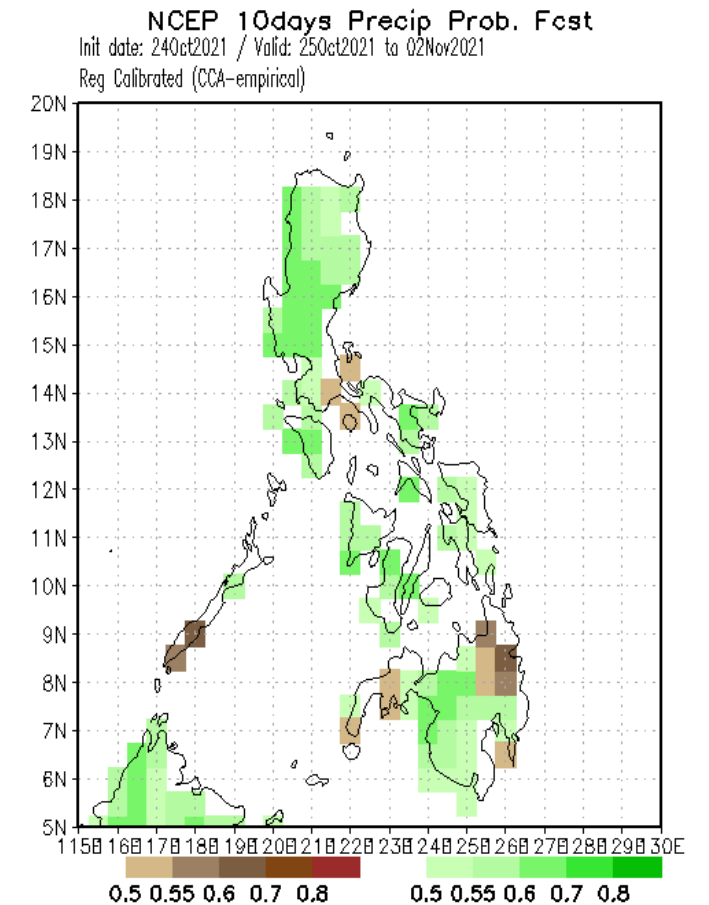
Probability of receiving above normal rainfall in most parts of the country except in northeastern Luzon and southern Mindanao where below normal rainfall is more likely.

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.

