

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 14, 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.



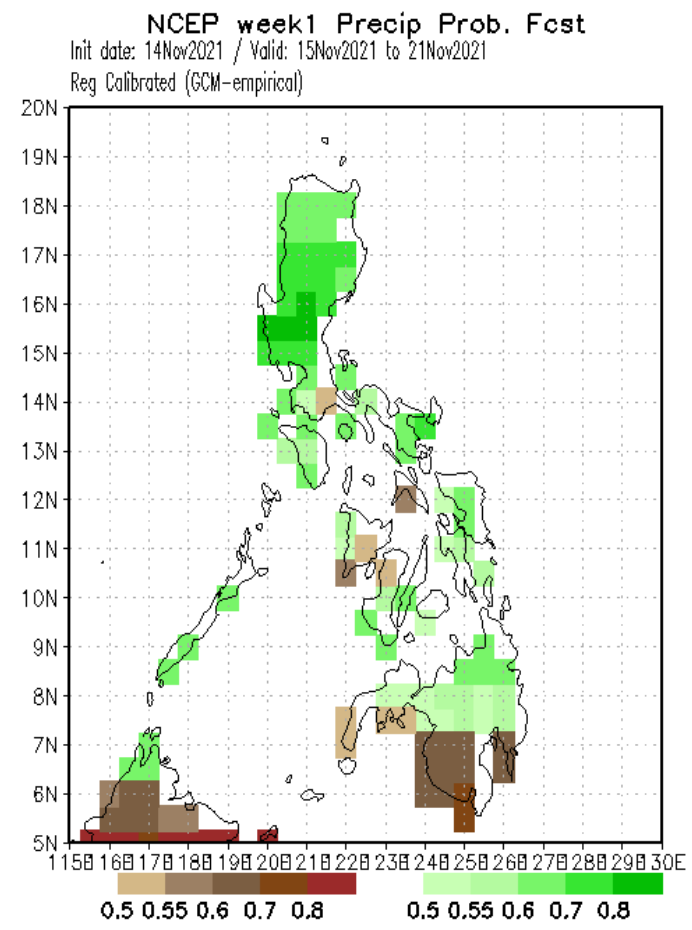
Rundate: November 17, 2021

Idate: Nov 14, 2021

Week 1 Forecast

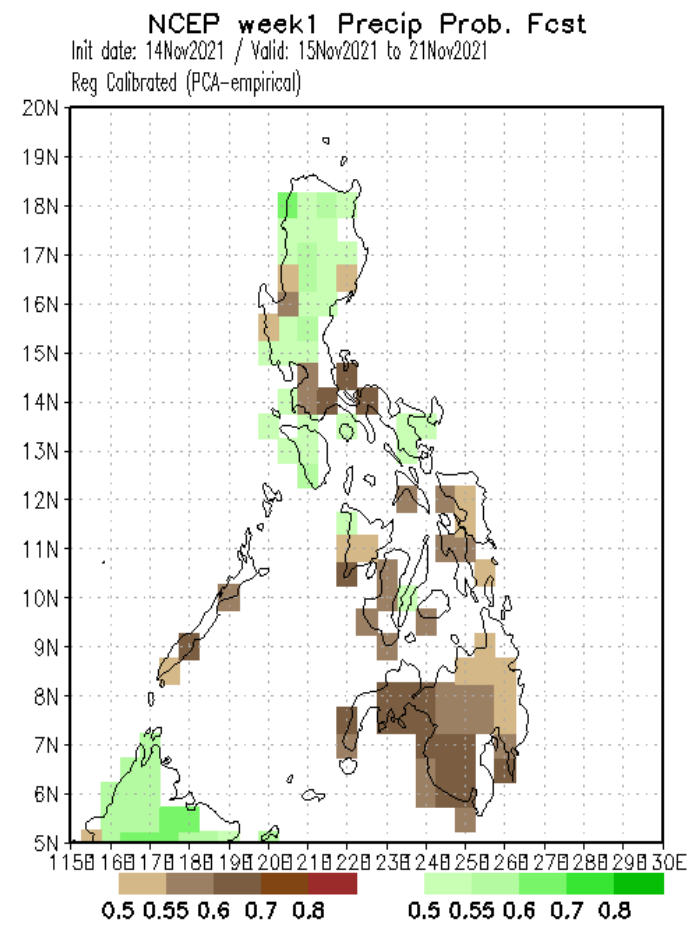
Nov 15-21, 2021

GCM



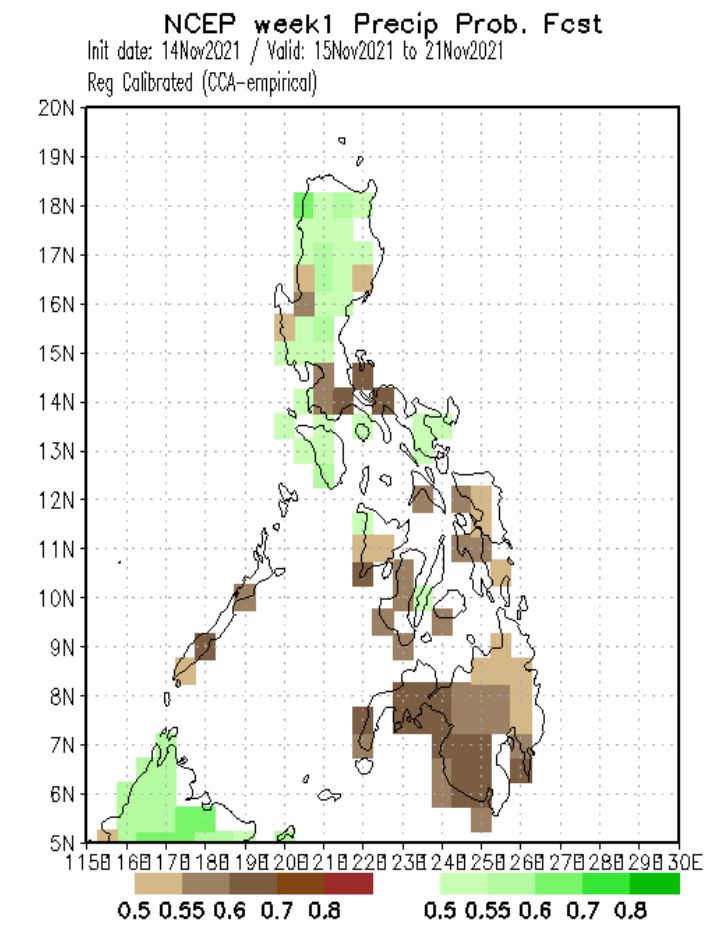
Probability of receiving above normal rainfall in most parts of the country except in Southern Mindanao where below normal rainfall is more likely.

PCA



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

CCA



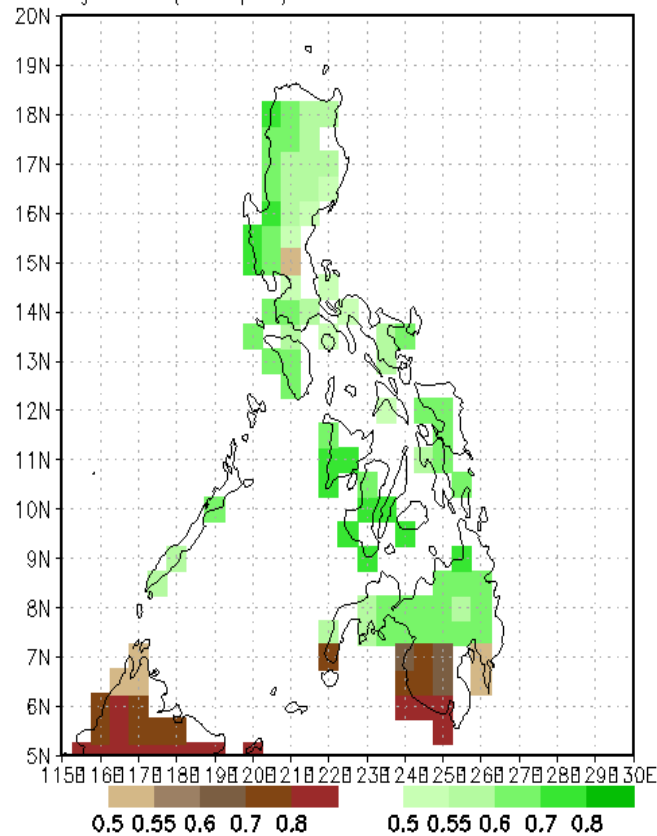
Probability of receiving below normal rainfall in most parts of CALABARZON and Visayas & Mindanao while the rest of Luzon will likely receive above normal rainfall

GCM

PCA

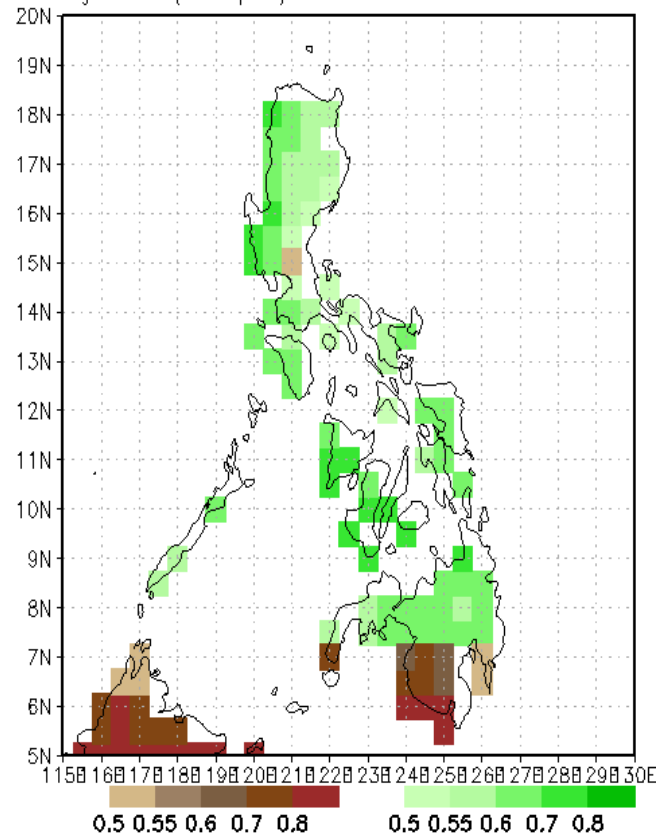
CCA

NCEP week2 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 22Nov2021 to 28Nov2021
Reg Calibrated (GCM-empirical)



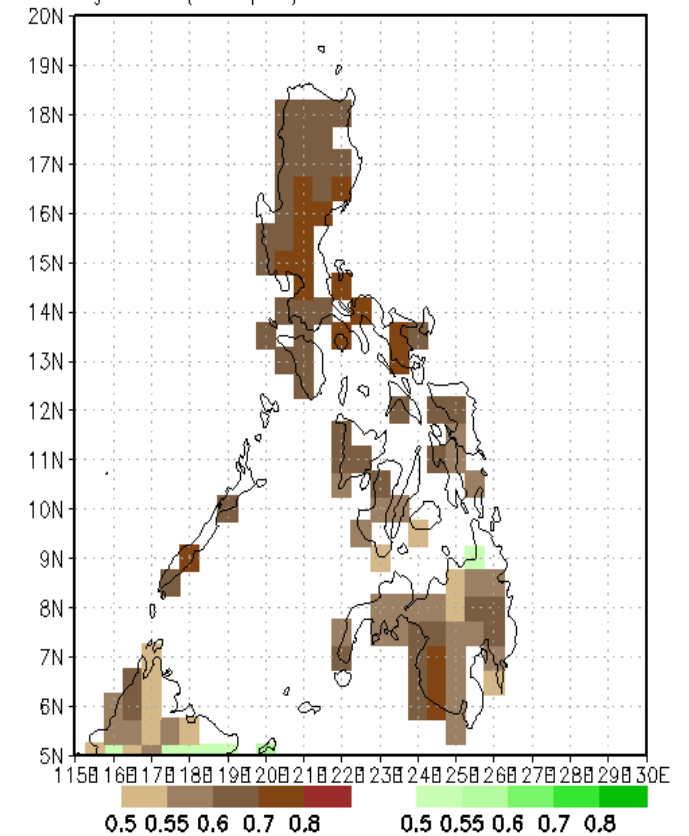
Probability of receiving above normal rainfall in most parts of the country except in Southern Mindanao where below normal rainfall is more likely.

NCEP week2 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 22Nov2021 to 28Nov2021
Reg Calibrated (PCA-empirical)

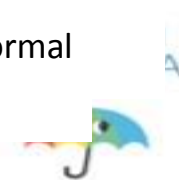


Probability of receiving above normal rainfall in most parts of the country except in Southern Mindanao where below normal rainfall is more likely.

NCEP week2 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 22Nov2021 to 28Nov2021
Reg Calibrated (CCA-empirical)



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



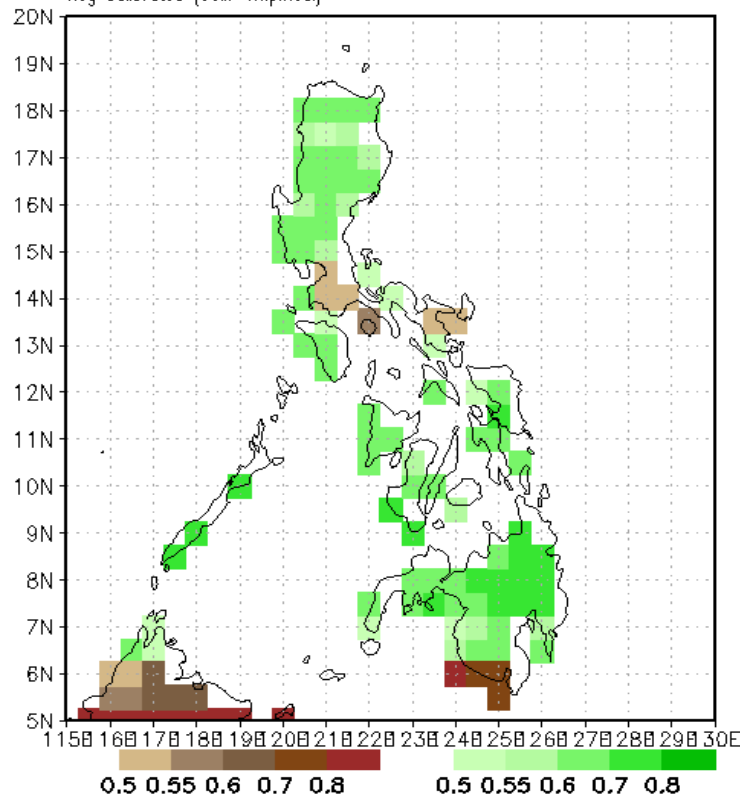
Idate: Nov 14, 2021

Week 3-4 Forecast

Nov 29-Dec 12, 2021

GCM

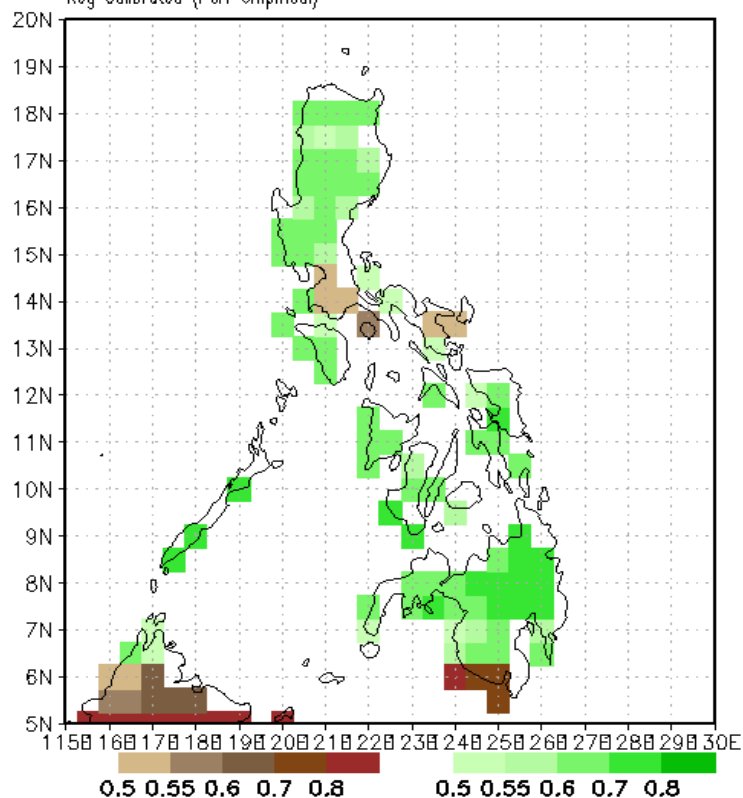
NCEP week34 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 29Nov2021 to 12Dec2021
Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country with some patches of below normal rainfall in Southern Luzon & Sarangani.

PCA

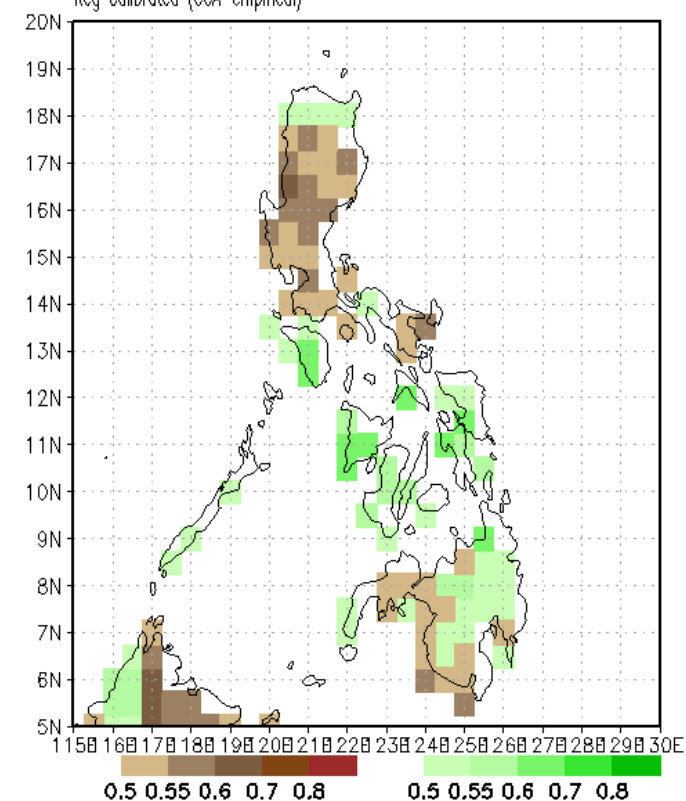
NCEP week34 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 29Nov2021 to 12Dec2021
Reg Calibrated (PCA-empirical)



Probability of receiving above normal rainfall in most parts of the country with some patches of below normal rainfall in Southern Luzon & Sarangani.

CCA

NCEP week34 Precip Prob. Fcst
Init date: 14Nov2021 / Valid: 29Nov2021 to 12Dec2021
Reg Calibrated (CCA-empirical)



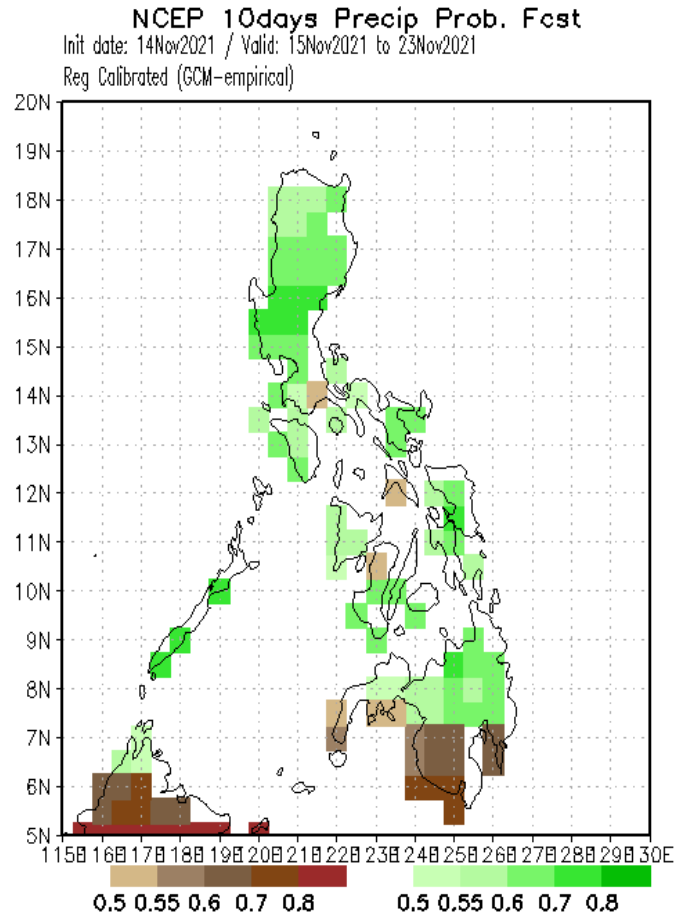
Probability of receiving below normal rainfall in most parts of Luzon and western Mindanao while the rest of the country will likely receive above normal rainfall

Idate: Nov 14, 2021

10 days Forecast

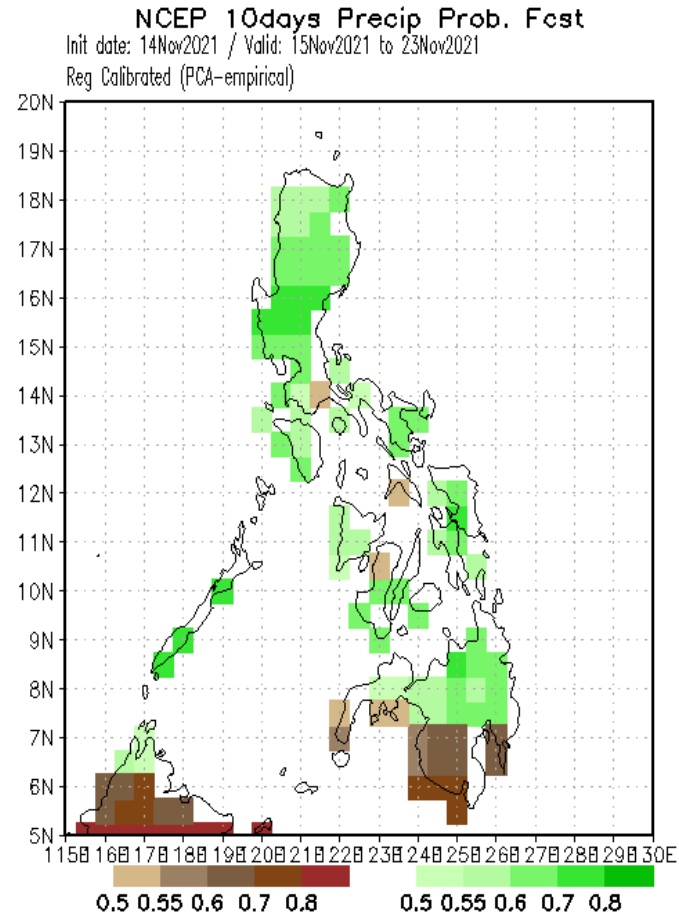
Nov 15-25, 2021

GCM



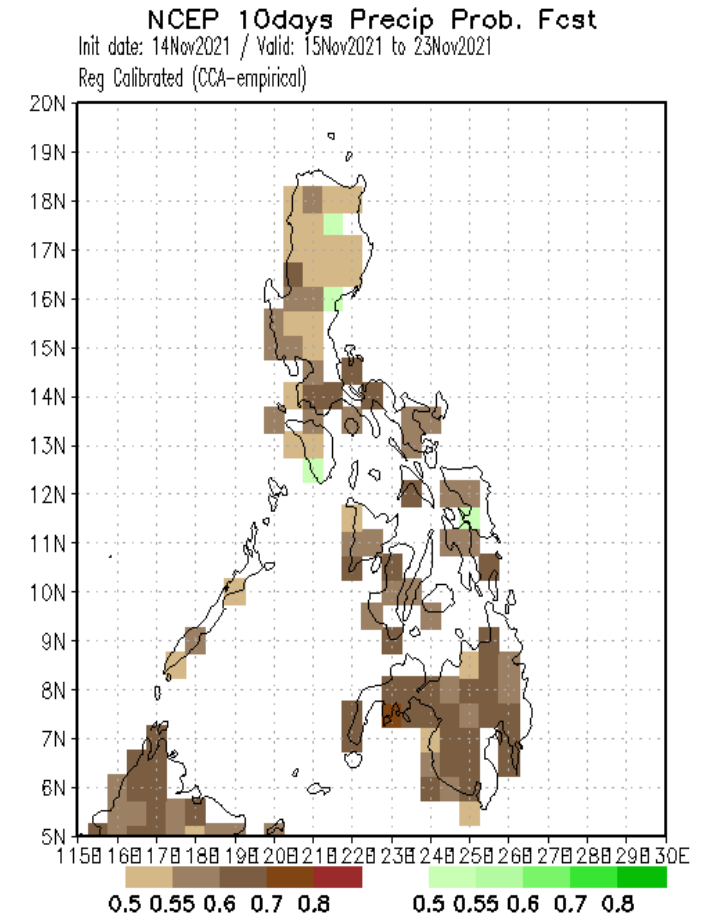
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Probability of receiving below normal rainfall in most parts of the country.