

CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: July 25, 2024

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: 29 July 2024

Idate: 25 July 2024

Week 1 Forecast

Jul 26- Aug 01, 2024

GCM

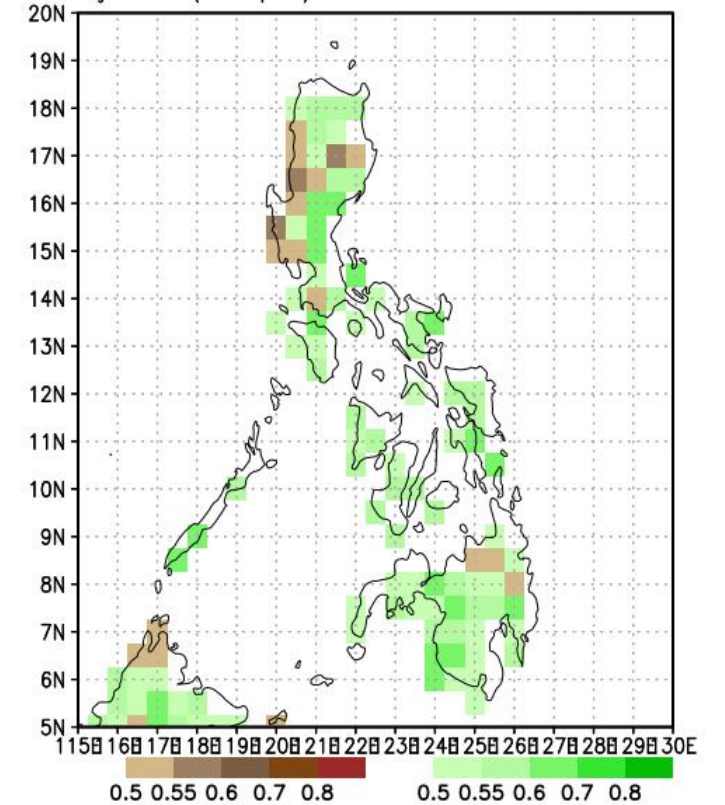
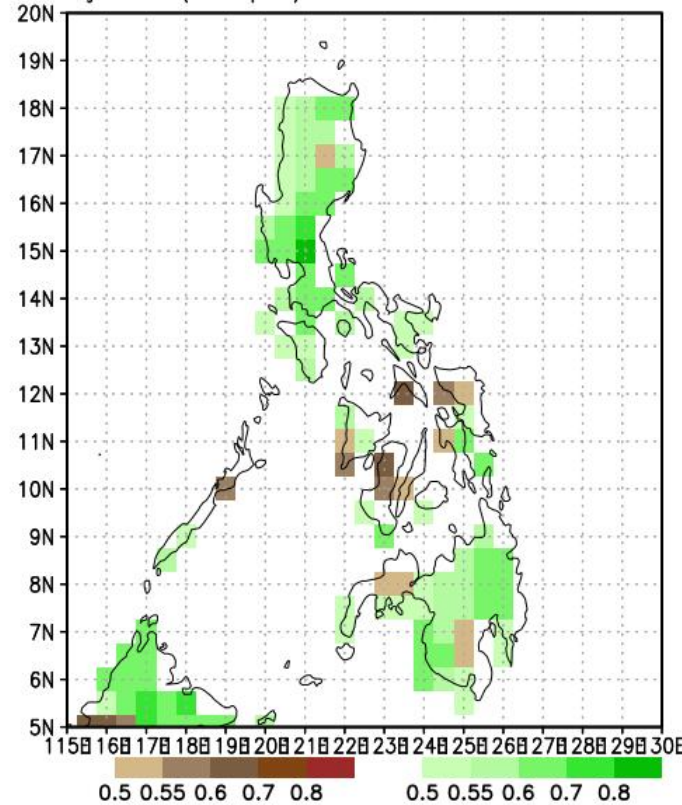
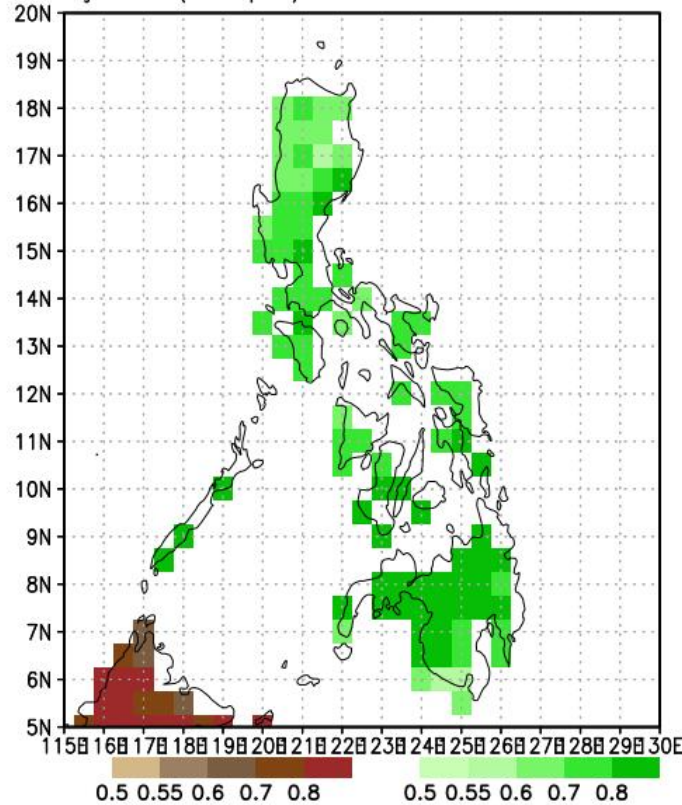
PCA

CCA

NCEP week1 Precip Prob. Fcst
Init date: 25Jul2024 / Valid: 26Jul2024 to 01Aug2024
Reg Calibrated (GCM-empirical)

NCEP week1 Precip Prob. Fcst
Init date: 25Jul2024 / Valid: 26Jul2024 to 01Aug2024
Reg Calibrated (PCR-empirical)

NCEP week1 Precip Prob. Fcst
Init date: 25Jul2024 / Valid: 26Jul2024 to 01Aug2024
Reg Calibrated (CCA-empirical)



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

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

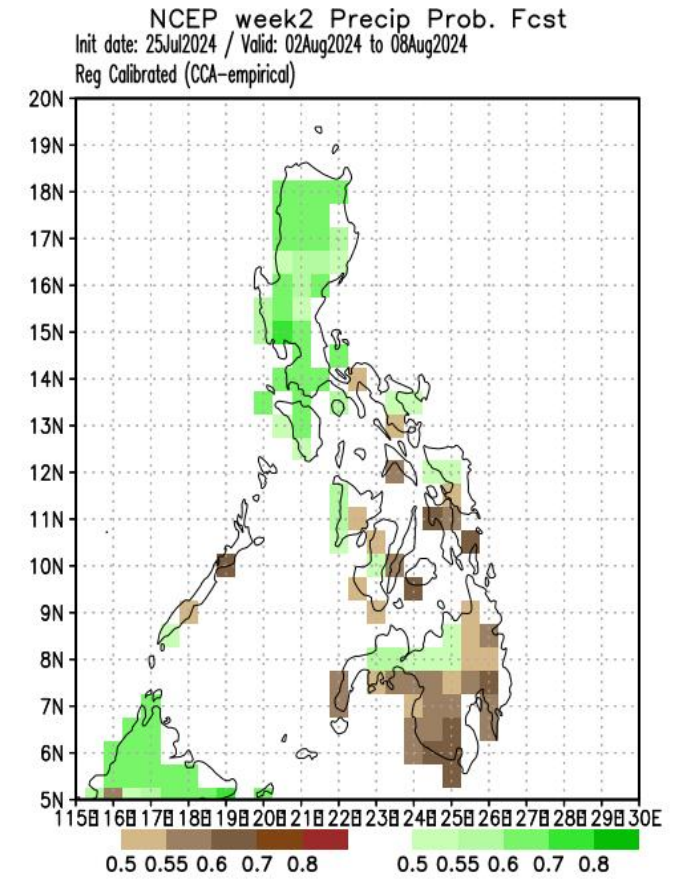
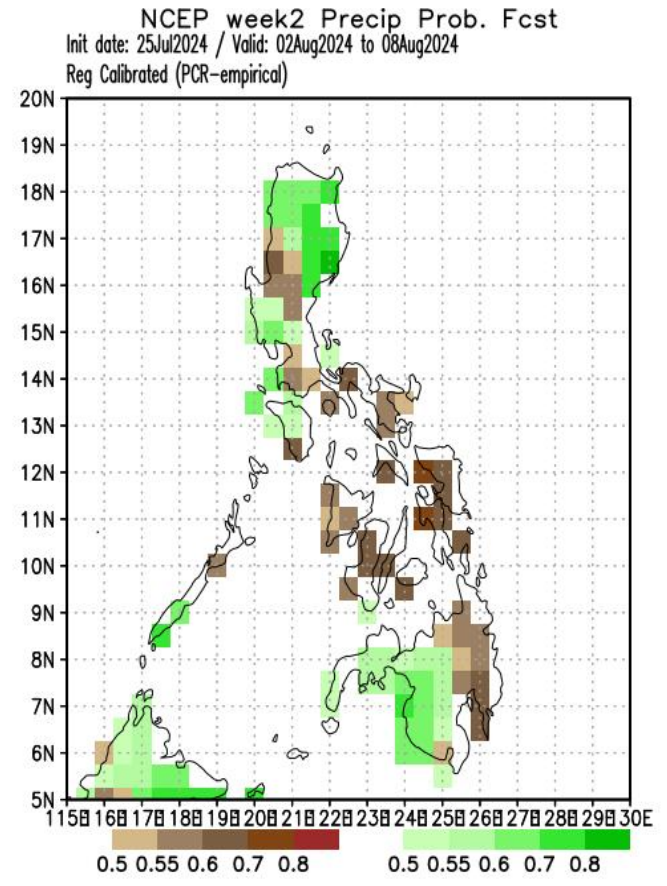
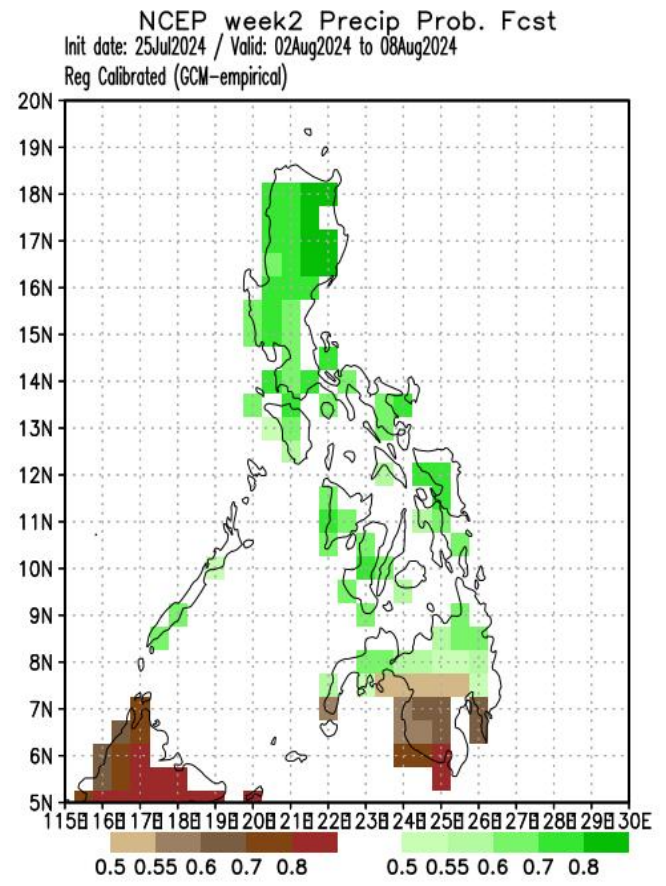
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in eastern Luzon.

Idate: 25 July 2024
Week 2 Forecast
Aug 02-08, 2024

GCM

PCA

CCA



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

Probability of receiving above normal rainfall in most parts of northern and central Luzon, Mindoro, and some areas in southern Luzon and western Mindanao while the rest of the country will likely have below normal rainfall.

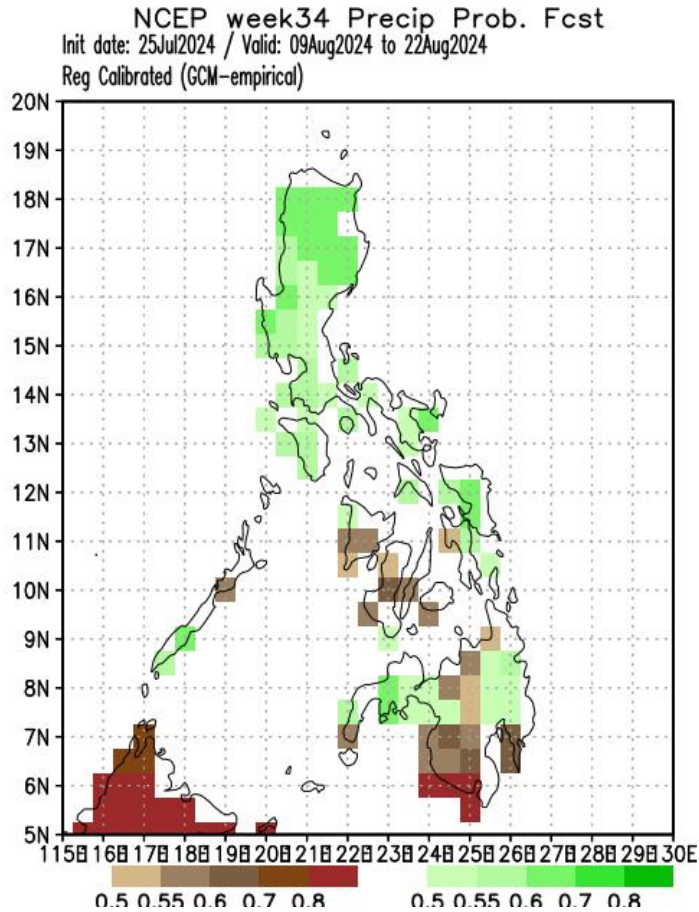
Probability of receiving above normal rainfall in most parts of Luzon, Visayas (except with some patches of below normal) and northern Mindanao while most parts of Mindanao will likely have below normal rainfall.

Idate: 25 July 2024

Week 3-4 Forecast

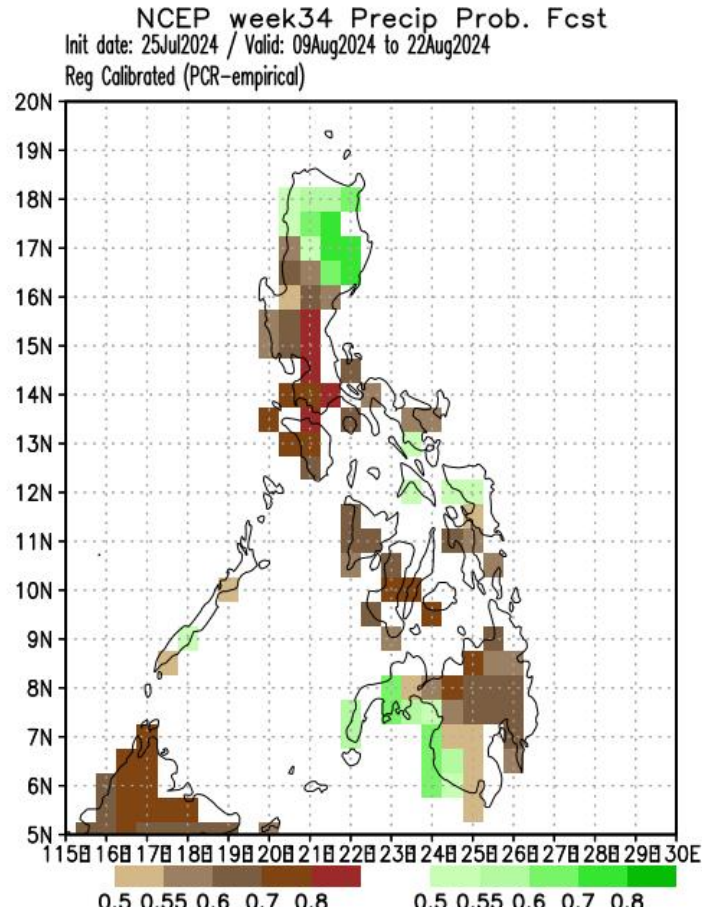
Aug 9-22, 2024

GCM



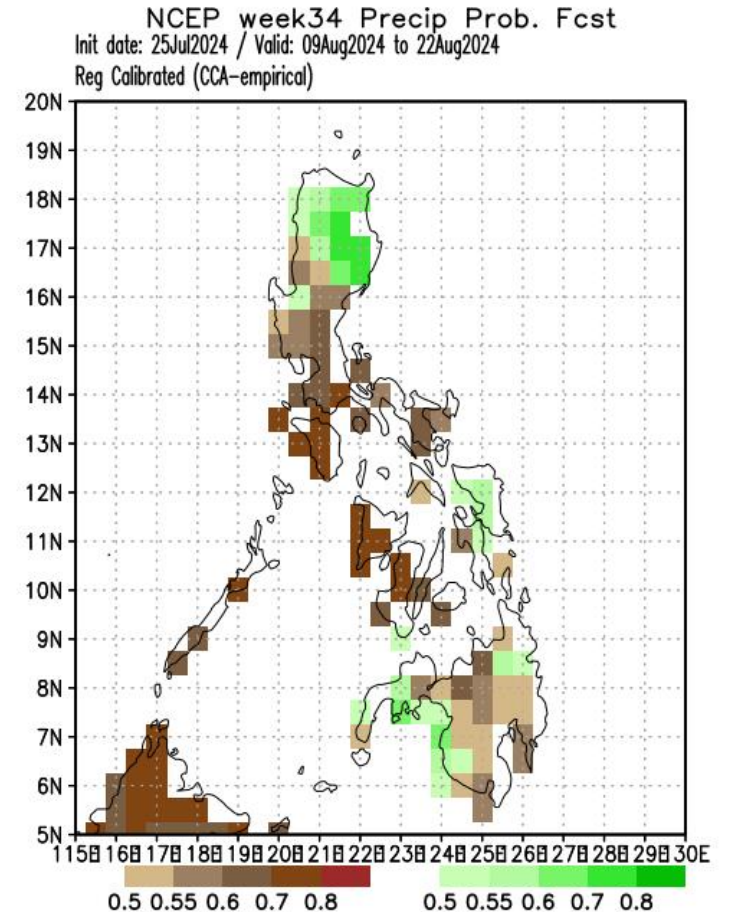
Probability of receiving above normal rainfall in most parts of Luzon, Eastern Visayas, Zamboanga Peninsula, and northern and eastern Mindanao while the rest of Visayas and Mindanao will likely have below normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of the country except in northern Luzon, Samar provinces, Zamboanga Peninsula, Maguindanao, and Sultan Kudarat where above normal rainfall is more likely.

CCA



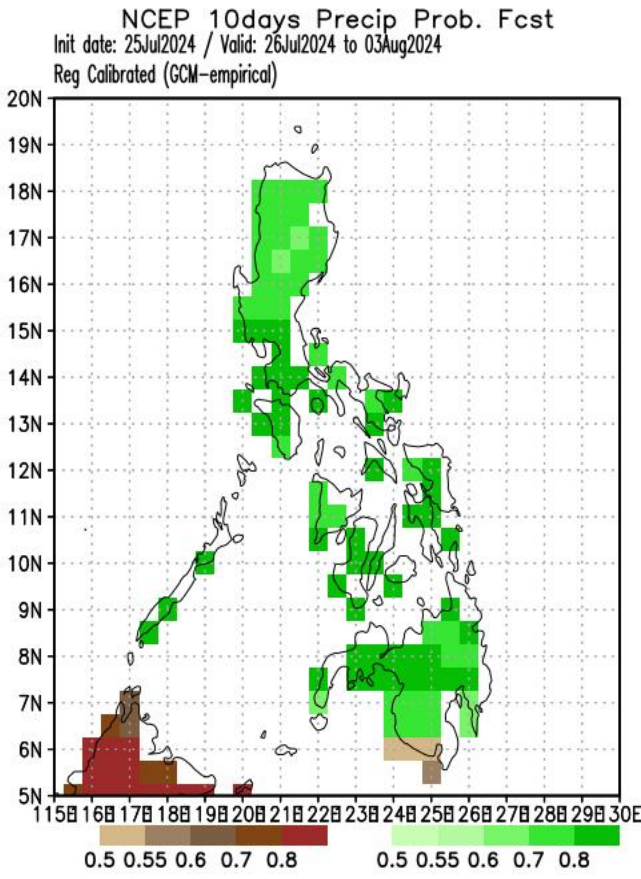
Probability of receiving below normal rainfall in most parts of the country except in northern Luzon, eastern Visayas, Caraga Region, Zamboanga Peninsula, Maguindanao, and Sultan Kudarat where above normal rainfall is more likely.

Idate: 25 July 2024

10 days Forecast

Jul 26- Aug 03, 2024

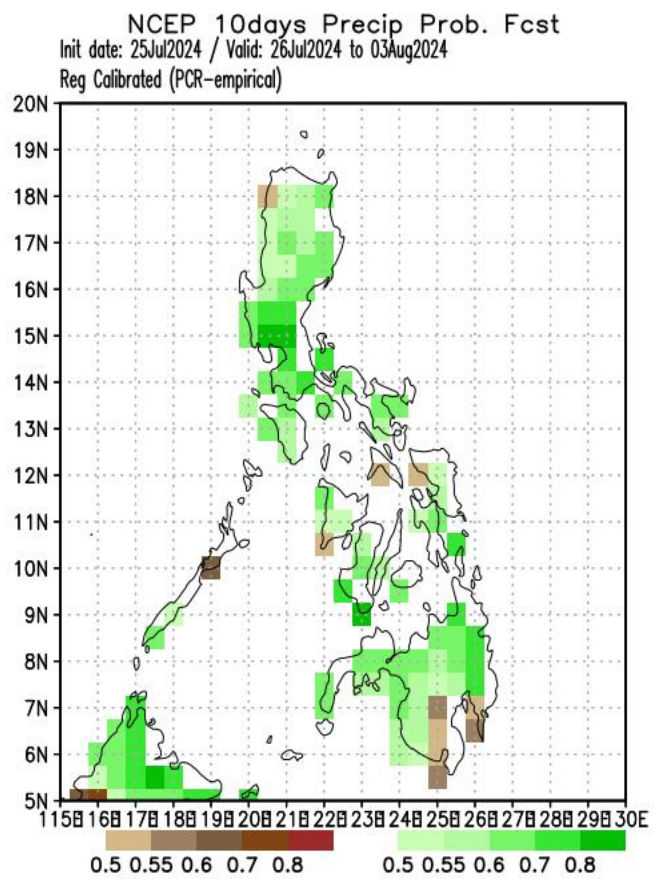
GCM



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

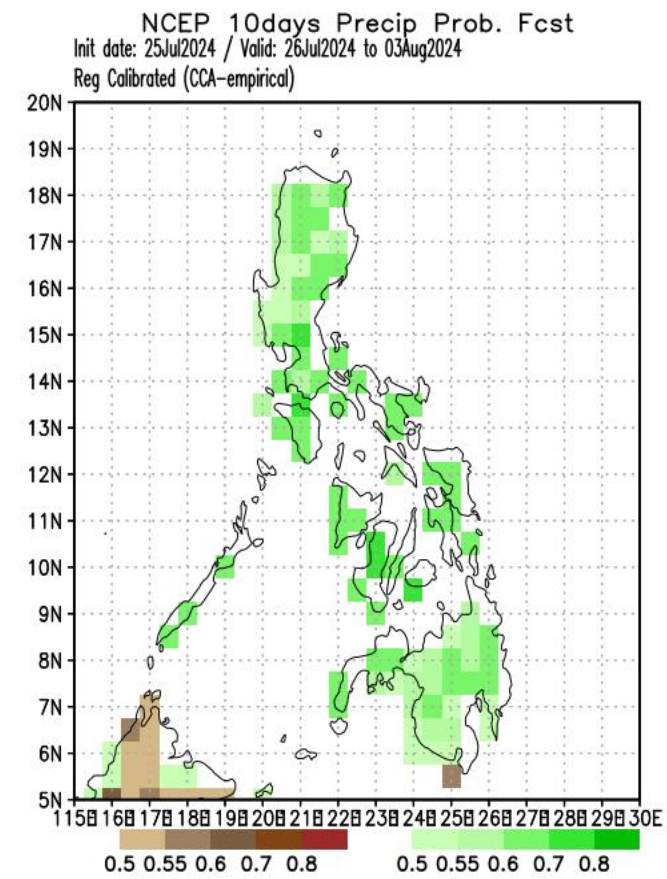


PCA



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.

