

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 20, 2020

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: July 19, 2020

Idate: July 15, 2020

Week 1 Forecast

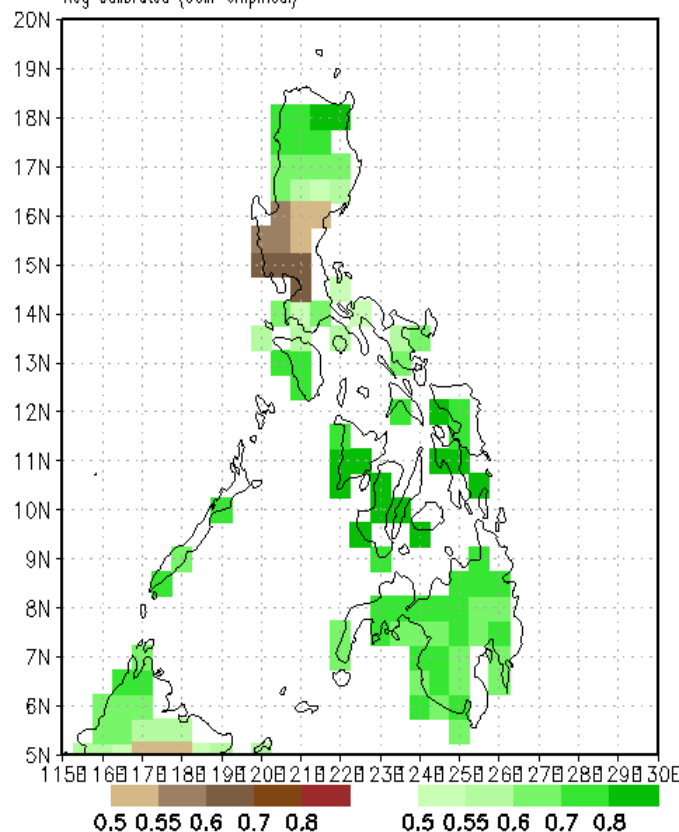
July 16-22, 2020

GCM

NCEP week1 Precip Prob. Fcst

Init date: 15Jul2020 / Valid: 16Jul2020 to 22Jul2020

Reg Calibrated (GCM-empirical)



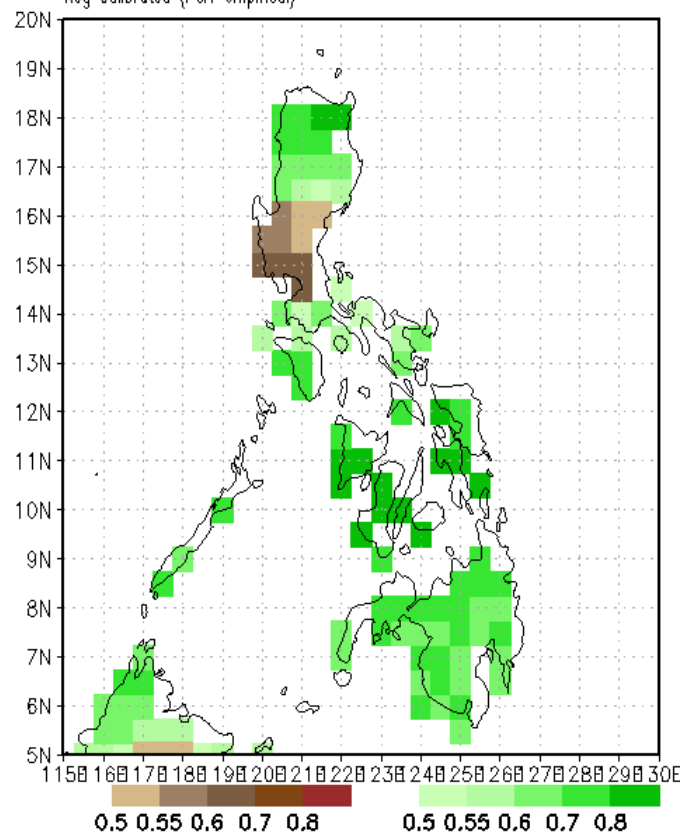
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Luzon where below normal rainfall is more likely .

PCA

NCEP week1 Precip Prob. Fcst

Init date: 15Jul2020 / Valid: 16Jul2020 to 22Jul2020

Reg Calibrated (PCA-empirical)



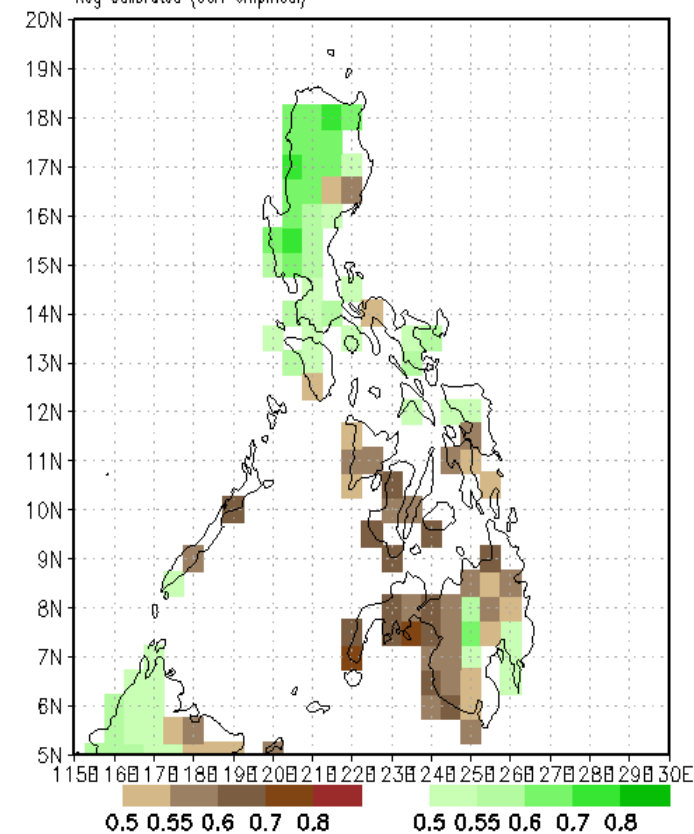
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Luzon where below normal rainfall is more likely .

CCA

NCEP week1 Precip Prob. Fcst

Init date: 15Jul2020 / Valid: 16Jul2020 to 22Jul2020

Reg Calibrated (CCA-empirical)

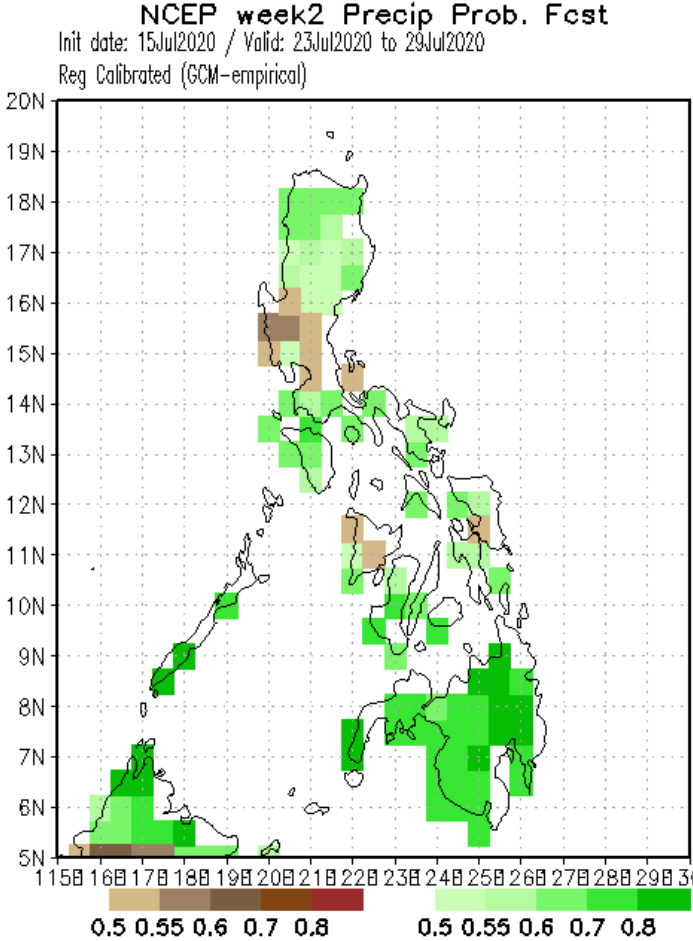


Probability of receiving below normal rainfall in most parts of Visayas and Mindanao is expected while Luzon will likely receive above normal rainfall.

Idate: July 15, 2020

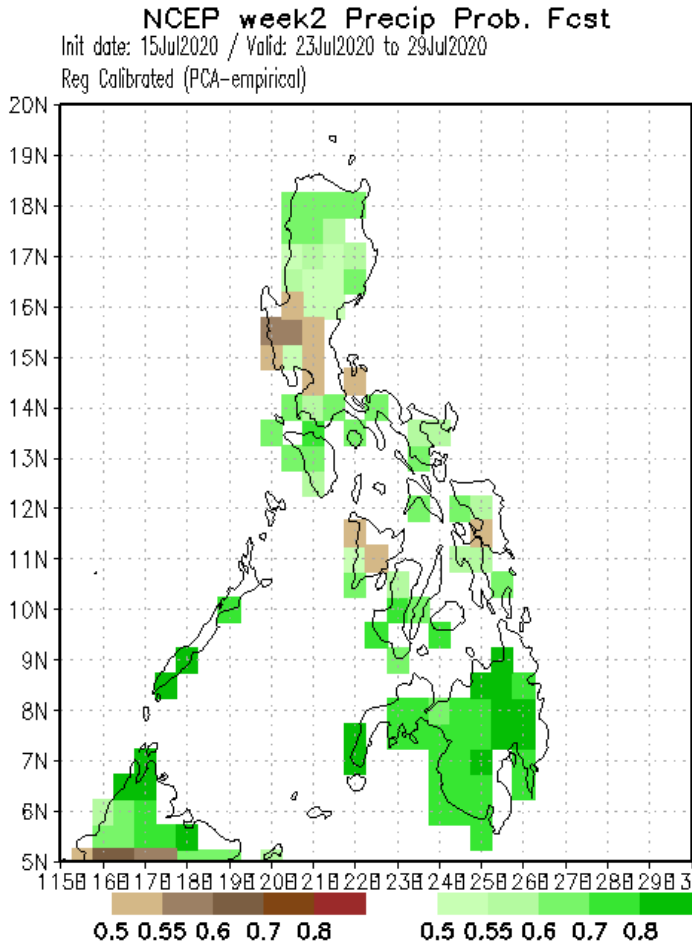
Week 2 Forecast
July 23-29, 2020

GCM



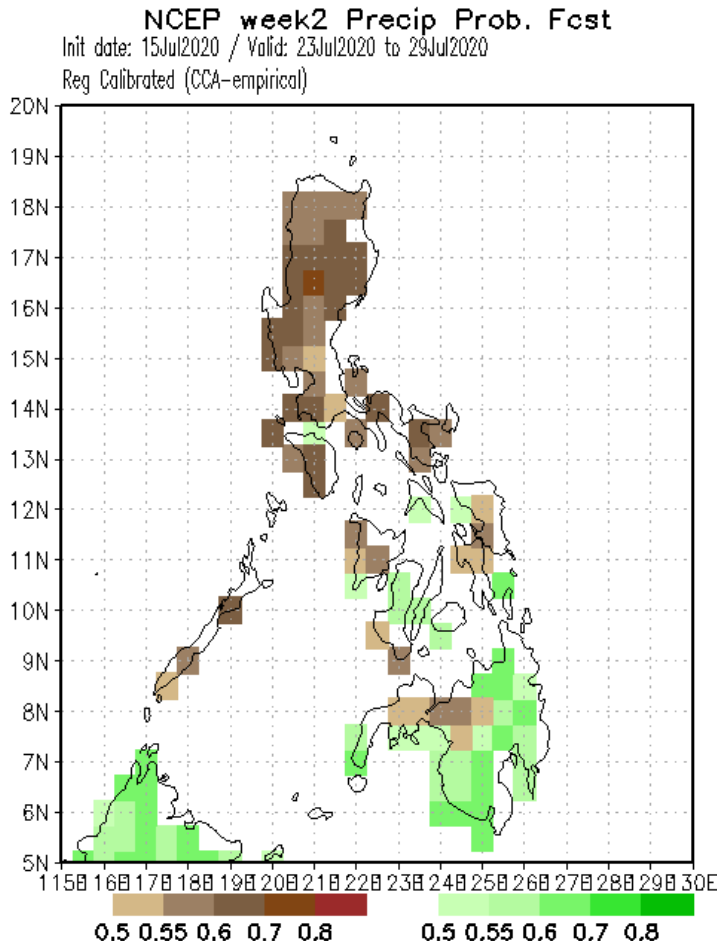
Probability of receiving above normal rainfall in most parts of the country is expected except in southwestern Luzon where below normal rainfall is more likely .

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except in southwestern Luzon where below normal rainfall is more likely .

CCA



Probability of receiving below normal rainfall in most parts of Luzon and Visayas is expected while Mindanao will likely receive above normal rainfall.

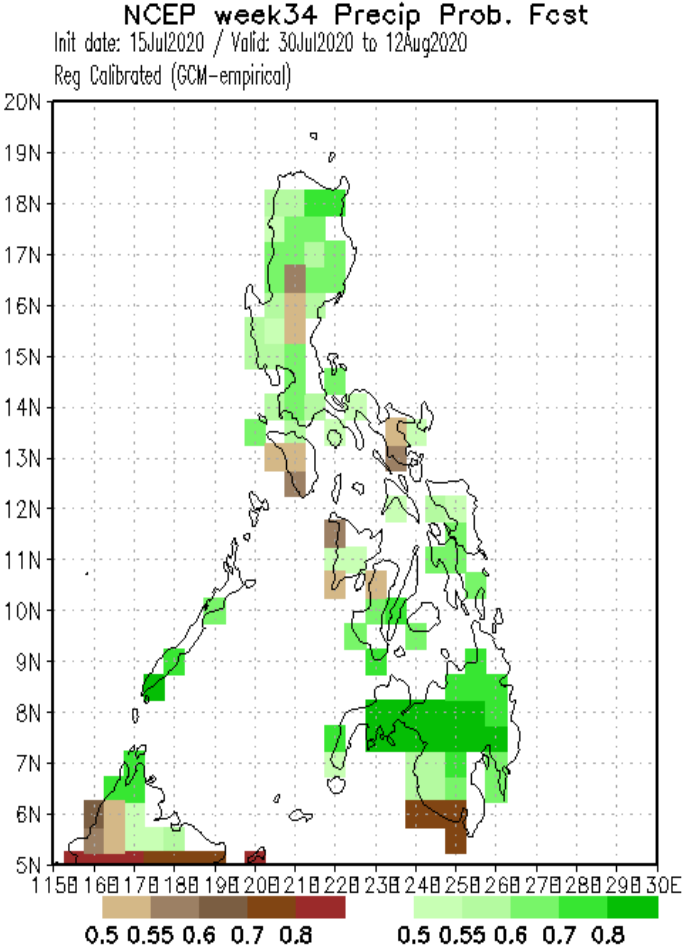


Idate: July 15, 2020

Week 3-4 Forecast

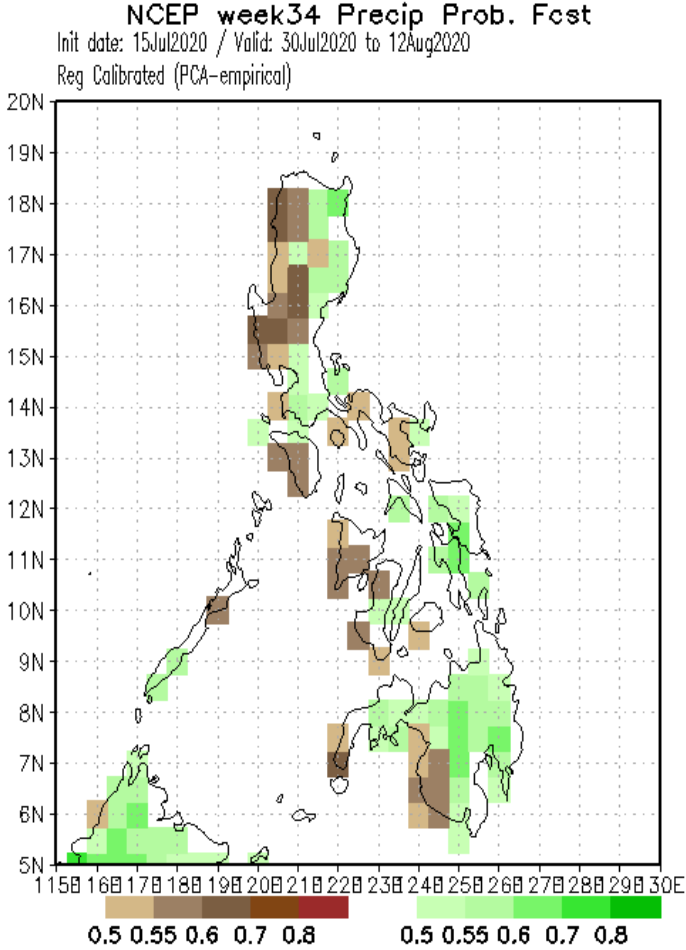
July 30-Aug 12, 2020

GCM



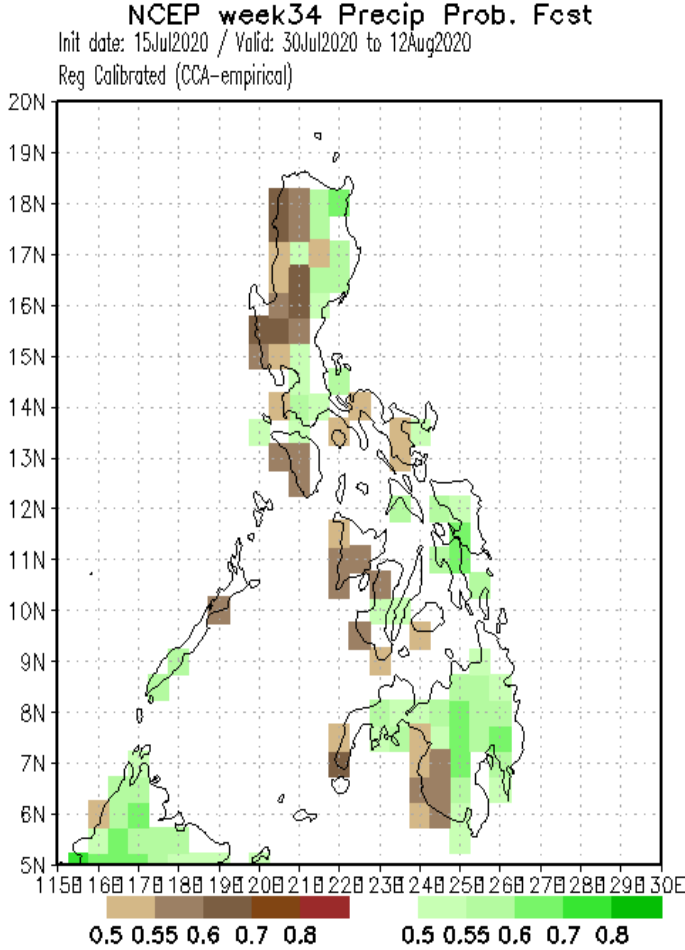
Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal in central Luzon, Mindoro, Bicol Region and southern Mindanao.

PCA



Probability of receiving below normal rainfall in eastern parts of the country and Bicol Region while above normal rainfall for the rest of the country is expected.

CCA



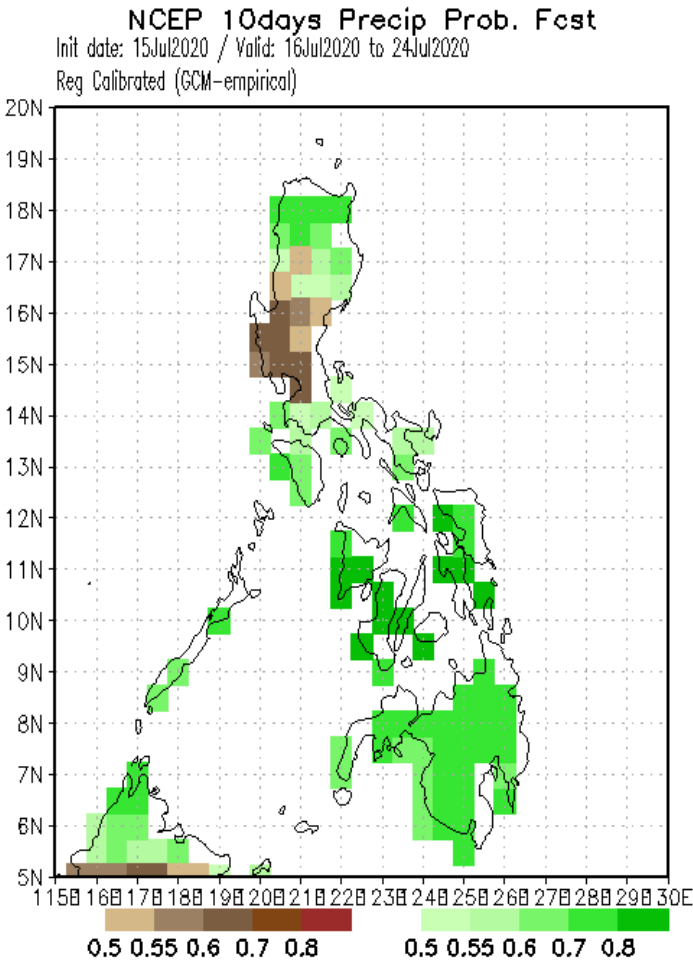
Probability of receiving below normal rainfall in eastern parts of the country and Bicol Region while above normal rainfall for the rest of the country is expected.

Idate: July 15, 2020

10 days Forecast

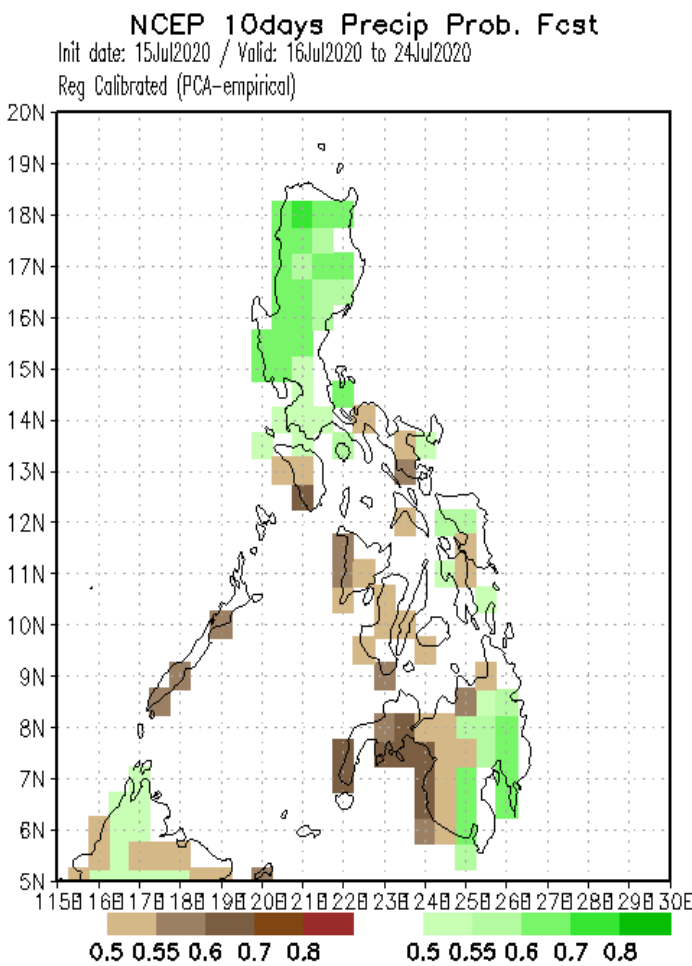
July 13-21, 2020

GCM



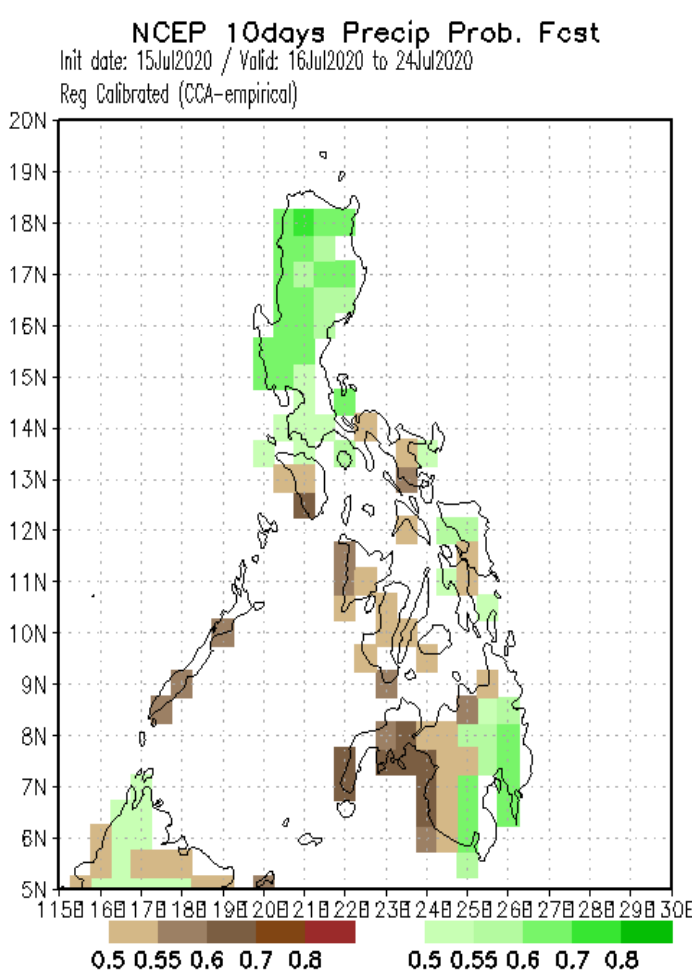
Probability of receiving above normal rainfall in most parts of the country is expected except in southern Luzon where below normal rainfall is more likely .

PCA



Probability of receiving below normal rainfall in most parts of the country is expected except in northern and western parts of Luzon where above normal rainfall is more likely .

CCA



Probability of receiving below normal rainfall in most parts of the country is expected except in northern and western parts of Luzon where above normal rainfall is more likely .

