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 08, 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.



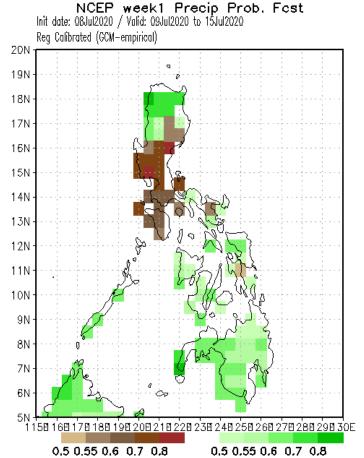


Rundate: July 12, 2020

Idate: July 08, 2020

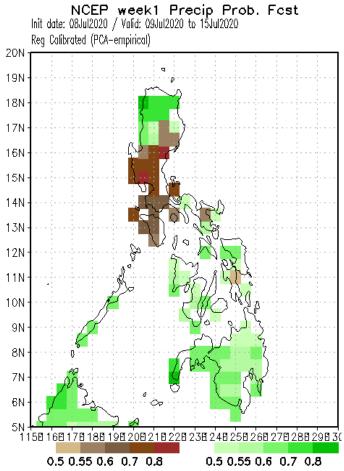
Week 1 Forecast July 09-15, 2020

GCM



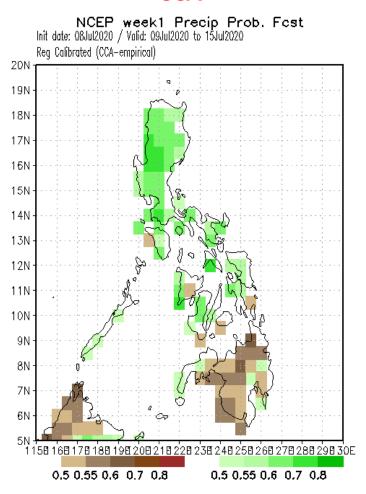
Probability of receiving above normal rainfall in northern Luzon and most parts of Visayas and Mindanao is expected while the rest of Luzon will likely receive below normal rainfall

PCA



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

CCA



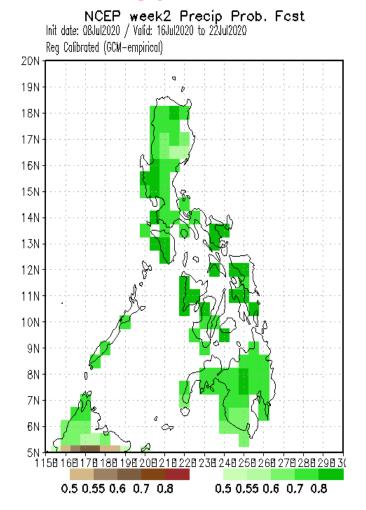
Probability of receiving above normal rainfall in Luzon and Visayas while Mindanao will likely receive below normal rainfall.



Idate: July 08, 2020

Week 2 Forecast July 16-22, 2020

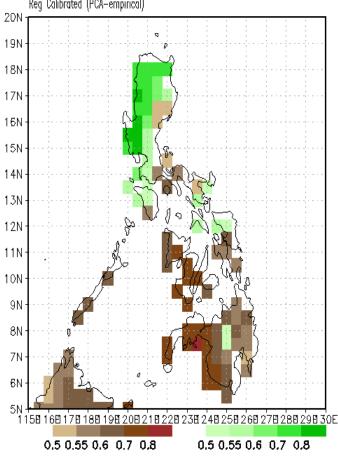
GCM



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

PCA

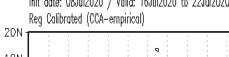


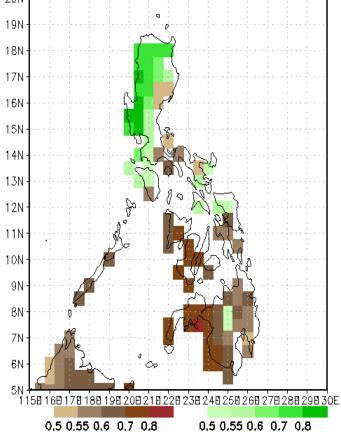


Probability of receiving below normal rainfall in most parts of Visayas and Mindanao while Luzon will likely receive above normal rainfall.

CCA

NCEP week2 Precip Prob. Fcst Init date: 08Jul2020 / Valid: 16Jul2020 to 22Jul2020





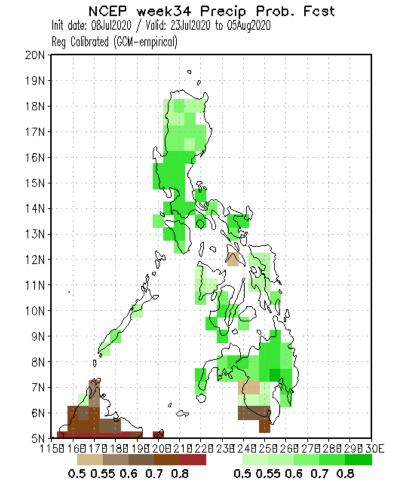
Probability of receiving below normal rainfall in Visayas and Mindanao while Luzon will likely receive above normal rainfall.





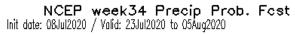
Idate: July 08, 2020

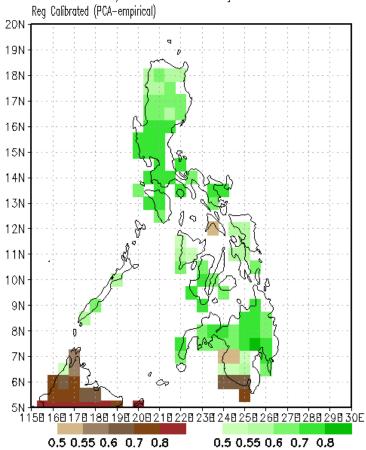
Week 3-4 Forecast July 23-Aug 5, 2020 GCM



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

PCA



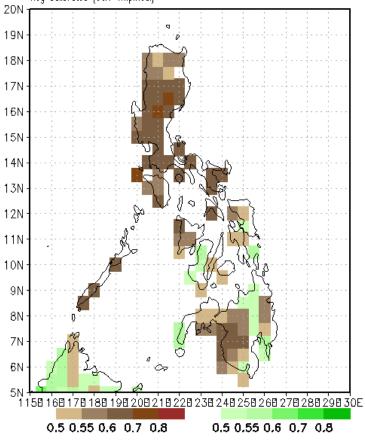


Probability of receiving above normal rainfall in most parts of the country is expected.

CCA

NCEP week34 Precip Prob. Fost

Init date: 08Jul2020 / Valid: 23Jul2020 to 05Åug2020 Reg Calibrated (CCA-empirical)



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

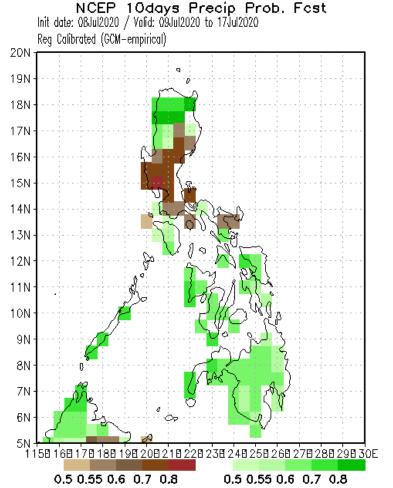




Idate: July 08, 2020

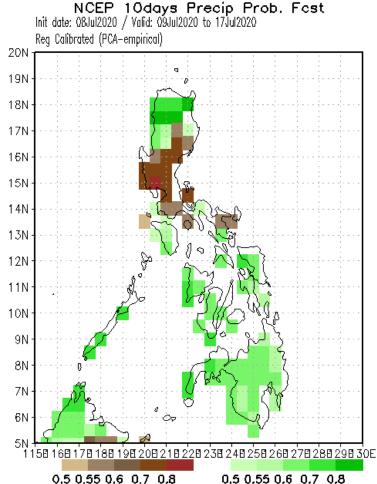
10 days Forecast July 09-17, 2020

GCM



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

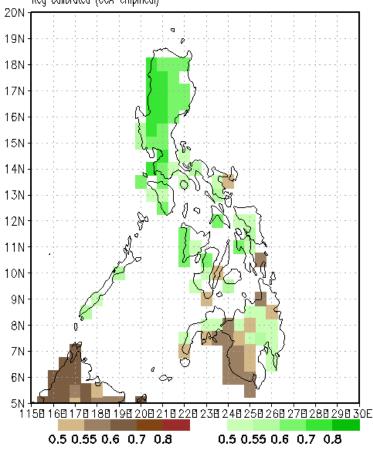
PCA



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 08Jul2020 / Valid: 09Jul2020 to 17Jul2020 Reg Calibrated (CCA-empirical)



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

