CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Aug 30, 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.



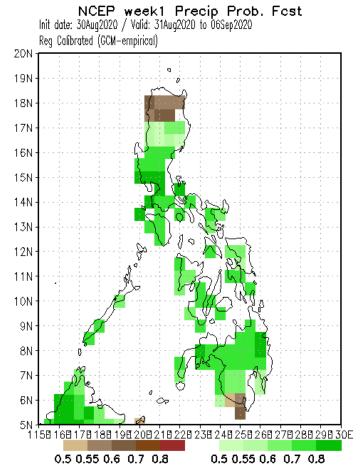


Rundate: Sep 8, 2020

Idate: August 30, 2020

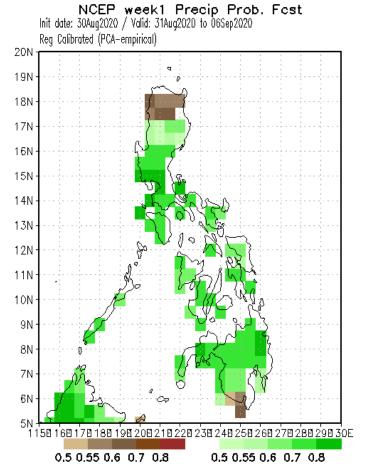
Week 1 Forecast Aug 31-Sep 06, 2020

GCM



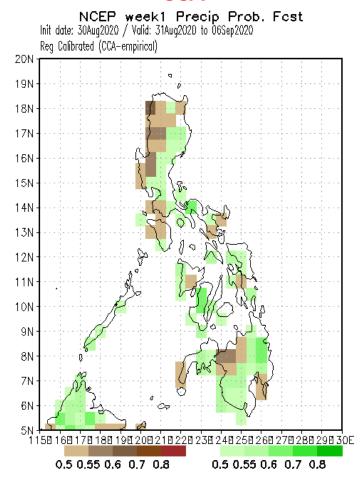
Probability of receiving above normal rainfall in most parts of the country is expected except in northern parts of Luzon where below normal rainfall is more likely.





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

CCA

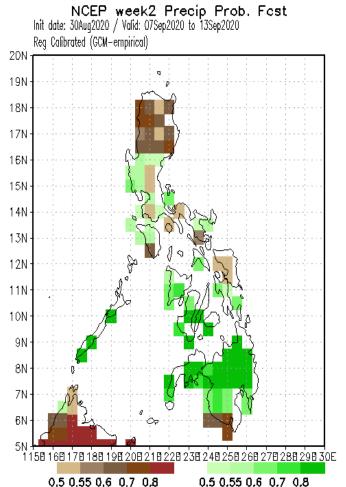


Probability of receiving above normal rainfall in most parts of the country is expected except in northwestern parts of Luzon where below normal rainfall is more likely.

Idate: August 30, 2020

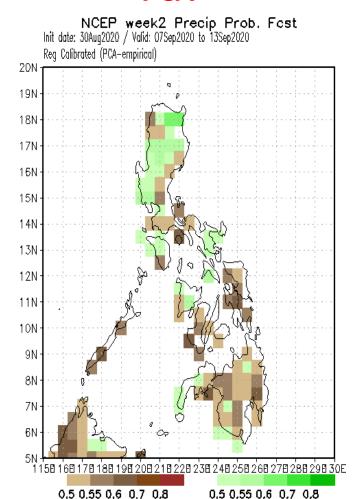
Week 2 Forecast

Sep 07-13, 2020 GCM



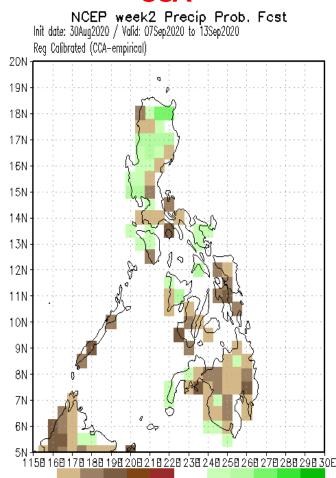
Probability of receiving below normal rainfall in northern half of Luzon, and eastern Visayas while the rest of the county will likely receive above normal rainfall.

PCA



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

CCA



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

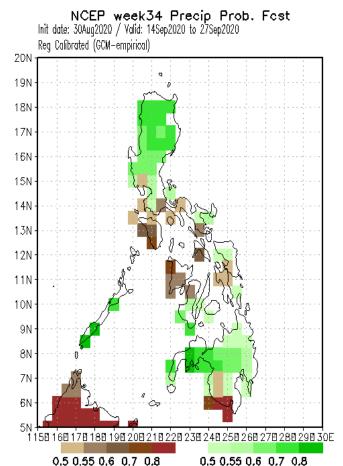
0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

Idate: August 30, 2020

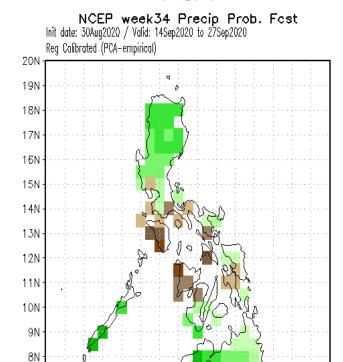
Week 3-4 Forecast Sept 14-27, 2020

GCM



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

PCA



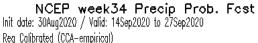
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao while Visayas will likely receive below normal rainfall.

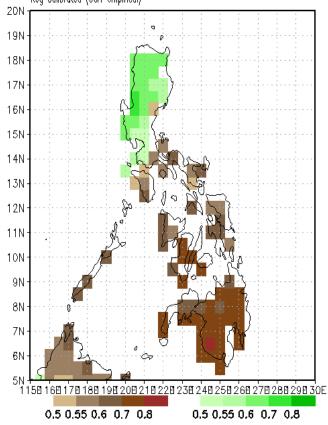
0.5 0.55 0.6 0.7 0.8

~ 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

0.5 0.55 0.6 0.7 0.8

CCA

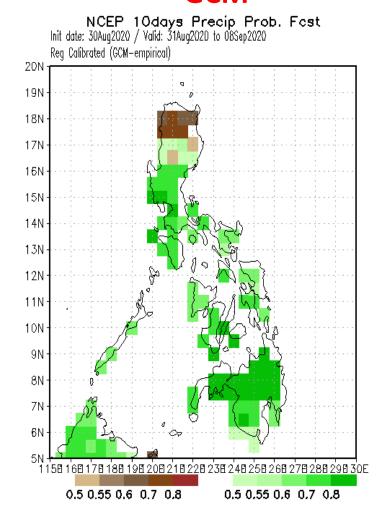




Probability of receiving below normal rainfall in most parts of Visayas and Mindanao while Luzon will likely received above normal rainfall.

Idate: August 30, 2020

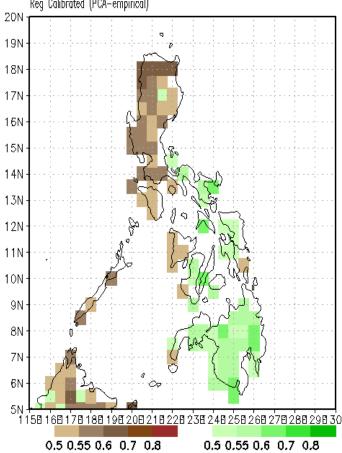
10 days Forecast Aug 31-Sep 08, 2020



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

PCA

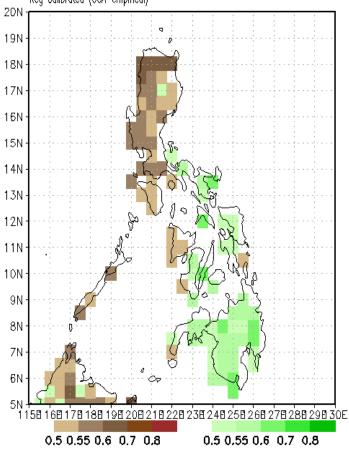




Probability of receiving below normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely received above normal rainfall.

CCA





Probability of receiving below normal rainfall in most parts of Luzon and Panay Island while the rest of the country will likely received above normal rainfall.