CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: August 01, 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.

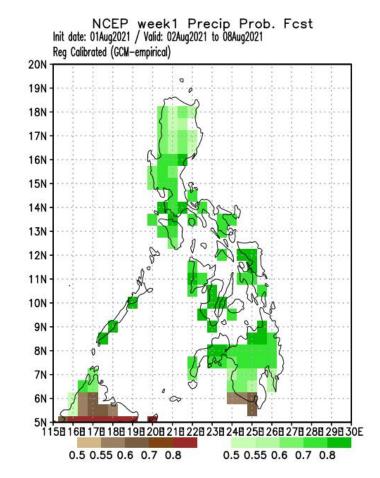




Rundate: Aug 04, 2021 Idate: Aug 01, 2021

Week 1 Forecast Aug 02-08, 2021

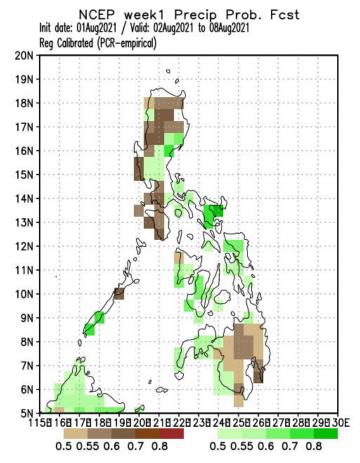
GCM



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

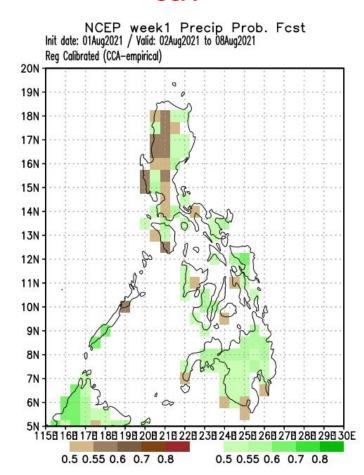


PCA



Probability of receiving below normal rainfall in northern and western Luzon and central Mindanao is expected while the rest of the country will likely receive above normal rainfall.

CCA



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

Idate: Aug 01, 2021

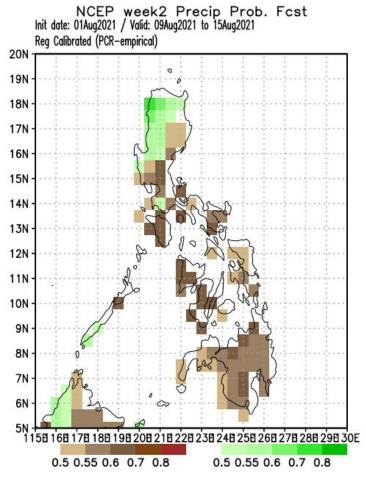
Week 2 Forecast Aug 09-15, 2021

GCM

NCEP week2 Precip Prob. Fcst Init date: 01Aug2021 / Valid: 09Aug2021 to 15Aug2021 Reg Calibrated (GCM-empirical) 19N 17N 16N 15N 14N 13N 12N 11N 10N 9N **8N 7N** 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 0.5 0.55 0.6 0.7 0.8

Probability of receiving above normal rainfall in most parts of the country is expected except in Cavite, Laguna, Batangas, Pampanga and southern half of Mindanao where below normal rainfall is more likely.

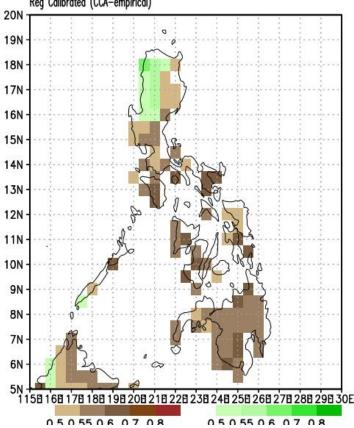
PCA



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

CCA

NCEP week2 Precip Prob. Fcst Init date: 01Aug2021 / Valid: 09Aug2021 to 15Aug2021 Reg Calibrated (CCA-empirical)



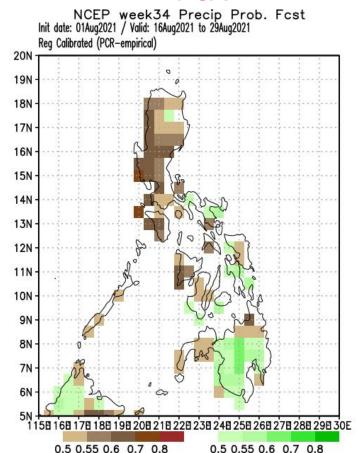
Probability of receiving below normal rainfall in most parts of the country is expected except in Ilocos Region and northern Luzon where above normal rainfall is more likely.

Idate: Aug 01, 2021 Week 3-4 Forecast Aug 16-29, 2021

GCM

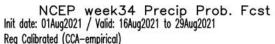
NCEP week34 Precip Prob. Fcst Init date: 01Aug2021 / Valid: 16Aug2021 to 29Aug2021 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 5N 15B 16B 17B 18B 19B 20B 21B 22B 23B 24B 25B 26B 27B 28B 29B 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

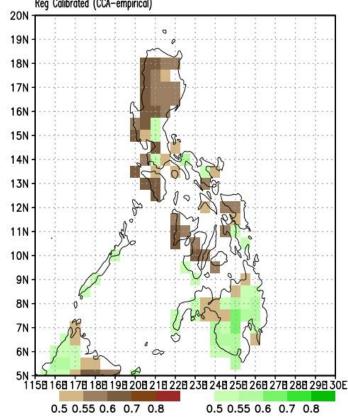
Probability of receiving above normal rainfall northern Luzon and most parts of Mindanao is expected while the rest of the country will likely receive below normal rainfall.



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

CCA





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

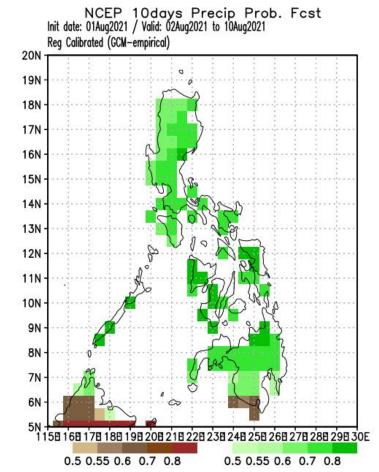




Idate: Aug 01, 2021

10 days Forecast Aug 02-10, 2021

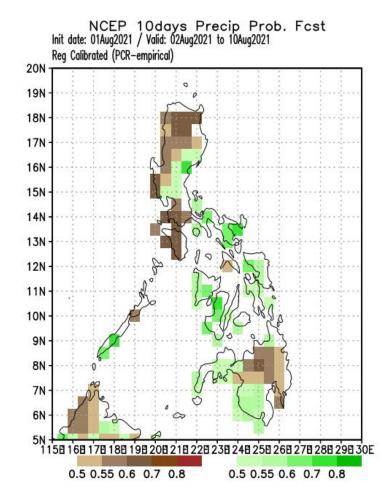
GCM



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

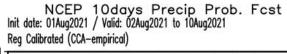
The Weather and Climate Authority

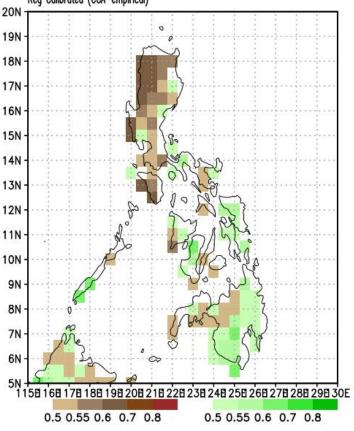
PCA



Probability of receiving below normal rainfall in most parts of Ilocos & Cordillera Region, Cagayan, Cavite, Laguna, Batangas, Mindoro and eastern Mindanao is expected while the rest of the country will likely receive above normal rainfall.

CCA





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

