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 16, 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.



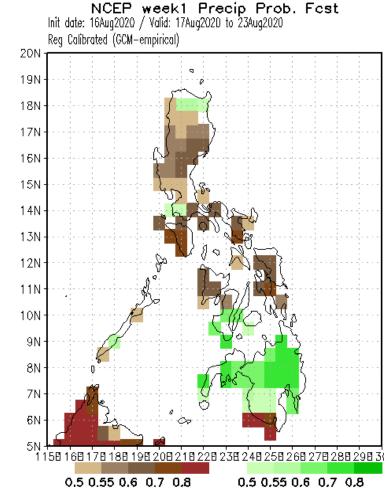


Rundate: Aug 20, 2020

Idate: August 16, 2020

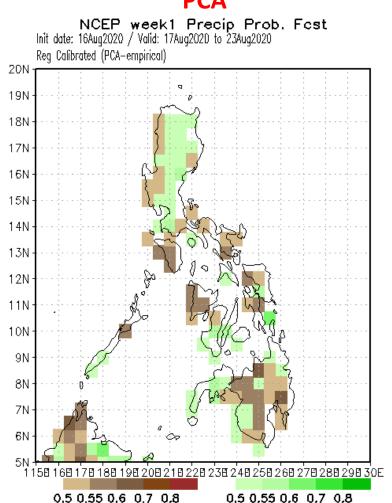
Week 1 Forecast

Aug 17-23, 2020 GCM



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

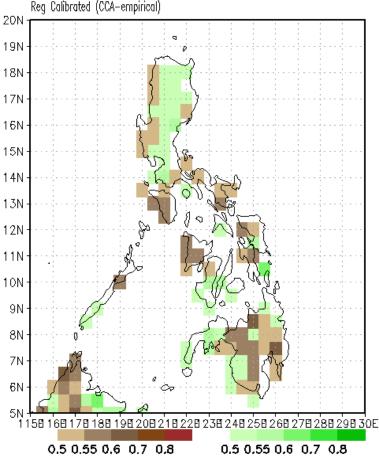
PCA



Probability of receiving below normal rainfall in Mindoro, Bicol Region, and in most parts of Visayas and Mindanao is expected while the rest of the country will likely receive above normal rainfall.

NCER week!

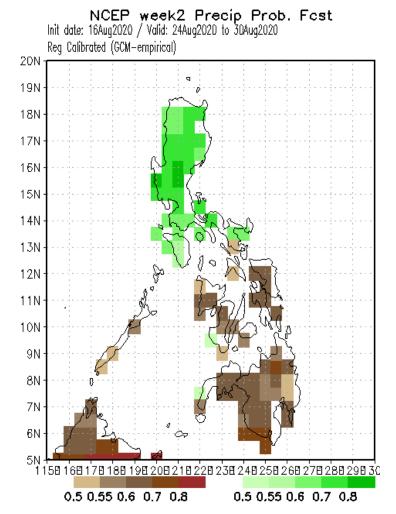
NCEP week1 Precip Prob. Fcst Init date: 16Aug2020 / Valid: 17Aug2020 to 23Aug2020 Req Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in Mindoro, Bicol Region, and in most parts of Visayas and Mindanao is expected while the rest of the country will likely receive above normal rainfall.

Idate: August 16, 2020

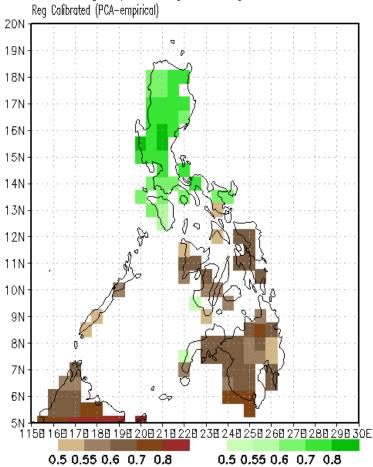
Week 2 Forecast Aug 24-30, 2020 GCM



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

PCA

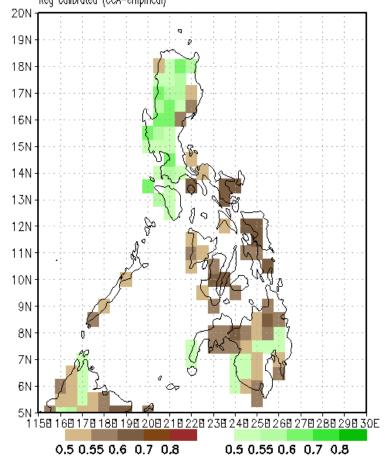
NCEP week2 Precip Prob. Fcst Init date: 16Aug2020 / Valid: 24Aug2020 to 30Aug2020



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

CCA

NCEP week2 Precip Prob. Fcst Init date: 16Aug2020 / Valid: 24Aug2020 to 3DAug2020 Reg Calibrated (CCA-empirical)

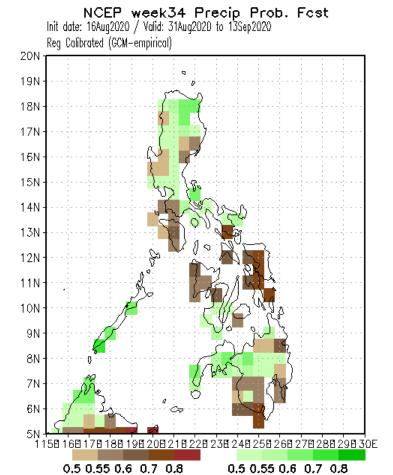


Probability of receiving above normal rainfall in most parts of Luzon while Visayas and Mindanao will likely receive below normal rainfall.

Idate: August 16, 2020

Week 3-4 Forecast Aug 31- Sept 13, 2020

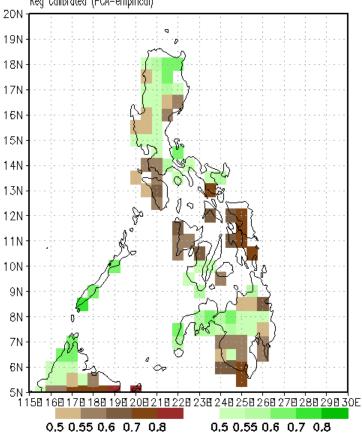
GCM



Probability of receiving below normal rainfall in Mindoro and in most parts of Visayas and southern Mindanao is expected while the rest of the country will likely receive above normal rainfall.

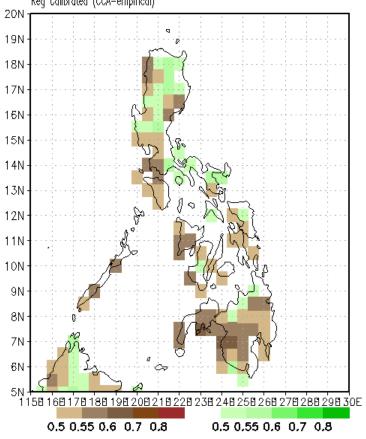
PCA

NCEP week34 Precip Prob. Fost Init date: 16Aug2020 / Valid: 31Aug2020 to 13Sep2020 Rea Calibrated (PCA-empirical)



Probability of receiving below normal rainfall in Mindoro and in most parts of Visayas and southern Mindanao is expected while the rest of the country will likely receive above normal rainfall.





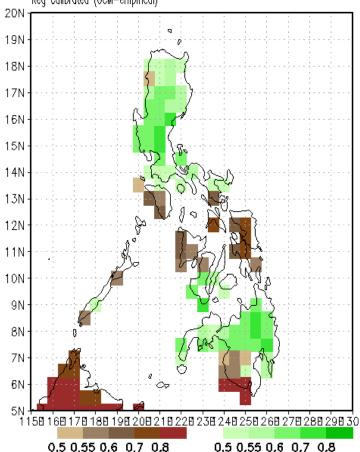
Probability of receiving below normal rainfall in most parts of the country is expected except in northern, central and Bicol Region where above normal is more likely.

Idate: August 16, 2020

10 days Forecast Aug 17-25, 2020

GCM

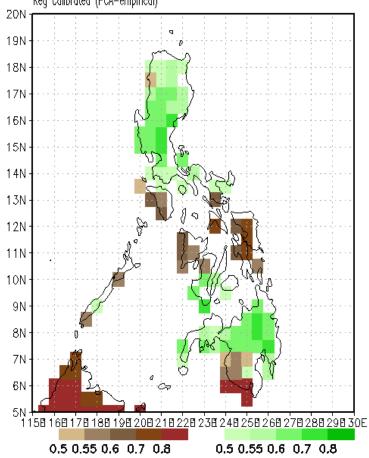
NCEP 10days Precip Prob. Fcst Init date: 16Aug2020 / Valid: 17Aug2020 to 25Aug2020 Reg Calibrated (GCM-empirical)



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

PCA

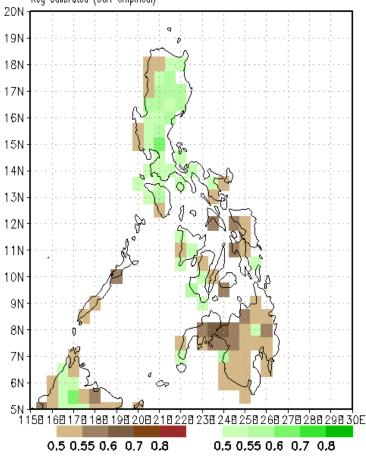
NCEP 10days Precip Prob. Fcst Init date: 16Aug2020 / Valid: 17Aug2020 to 25Aug2020 Reg Calibrated (PCA-empirical)



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

CCA

NCEP 10days Precip Prob. Fest Init date: 16Aug2020 / Valid: 17Aug2020 to 25Aug2020 Reg Calibrated (CCA-empirical)



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

