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 02, 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.





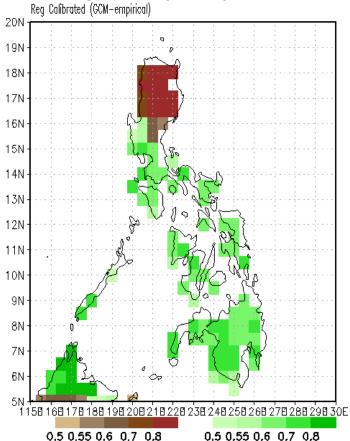
Rundate: Aug 6, 2020 Idate: August 02, 2020

Week 1 Forecast

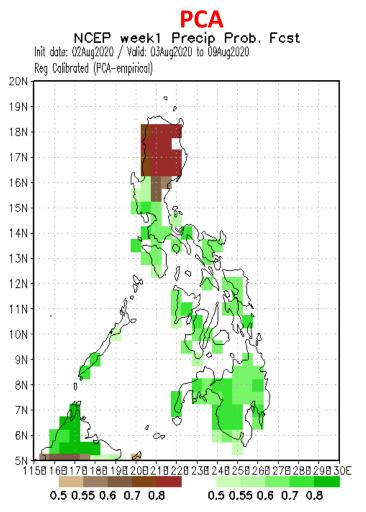
Aug 03-09, 2020

GCM

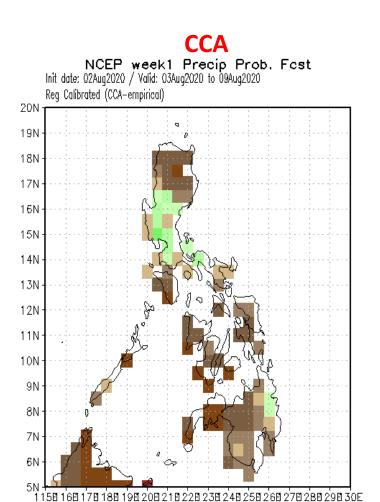
NCEP week1 Precip Prob. Fcst Init date: 02Aug2020 / Valid: 03Aug2020 to 09Aug2020



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



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

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

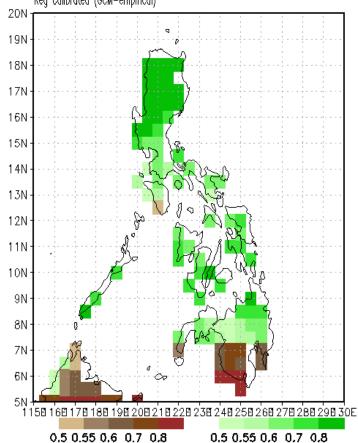


Idate: August 02, 2020

Week 2 Forecast

Aug 10-16, 2020 GCM

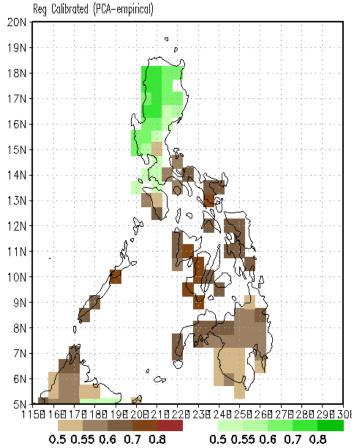
NCEP week2 Precip Prob. Fcst Init date: 02Aug2020 / Valid: 10Aug2020 to 16Aug2020 Reg Calibrated (GCM-empirical)



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

PCA

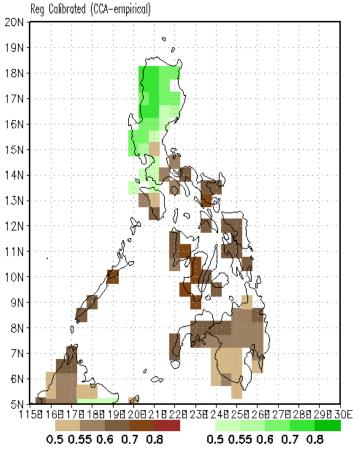
NCEP week2 Precip Prob. Fcst Init date: 02Aug2020 / Valid: 10Aug2020 to 16Aug2020



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: 02Aug2020 / Valid: 10Aug2020 to 16Aug2020



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

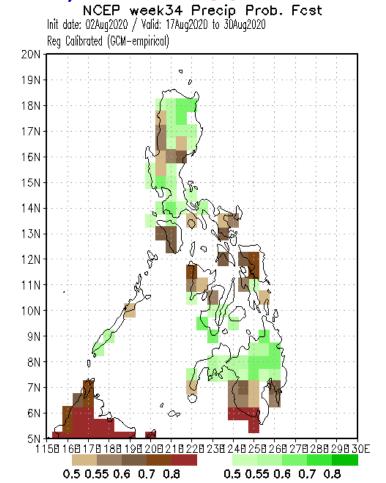


the treative and emiliare receiving

Idate: August 02, 2020

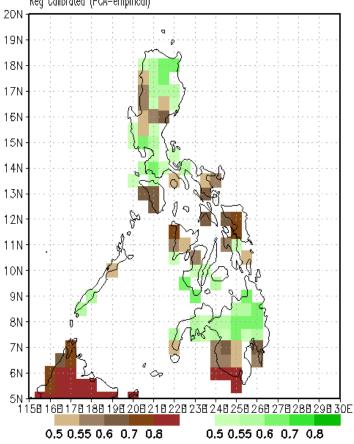
Week 3-4 Forecast

Aug 17-30, 2020 GCM



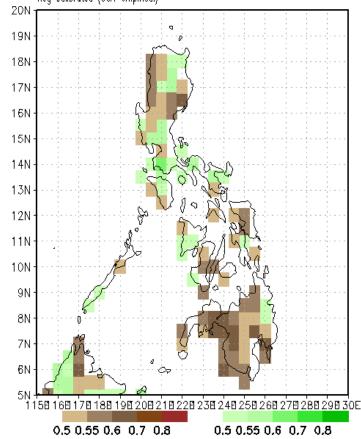
Probability of receiving above normal rainfall in most parts of Luzon, southern Visayas and northern half of Mindanao is expected while the rest the country will likely receive below normal rainfall.

NCEP week34 Precip Prob. Fost Init date: 02Aug2020 / Valid: 17Aug2020 to 3DAug2020 Reg Calibrated (PCA-empirical)



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

NCEP week34 Precip Prob. Fcst
Init date: 02Aug2020 / Valid: 17Aug2020 to 30Aug2020
Rea Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected with some patches of above normal in northeastern and southern Luzon and in Panay Island.

The Weather and Climate Authority

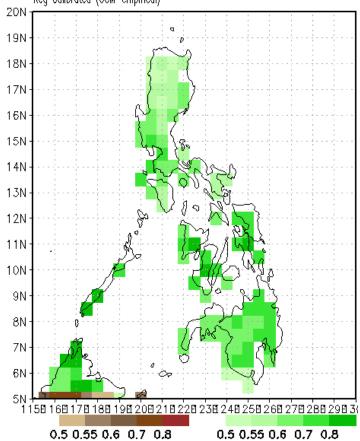
Idate: August 02, 2020

10 days Forecast

Aug 03-11, 2020

GCM

NCEP 10days Precip Prob. Fest Init date: 02Aug2020 / Valid: 03Aug2020 to 11Aug2020 Reg Calibrated (GCM-empirical)



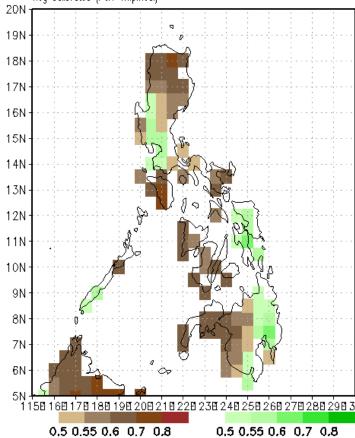
Probability of receiving above normal rainfall in most parts of the country is expected.



PCA

NCEP 10days Precip Prob. Fost

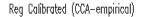
Init date: 02Aug2020 / Valid: Ó3Aug2020 to 11Aug2020 Reg Calibrated (PCA-empirical)

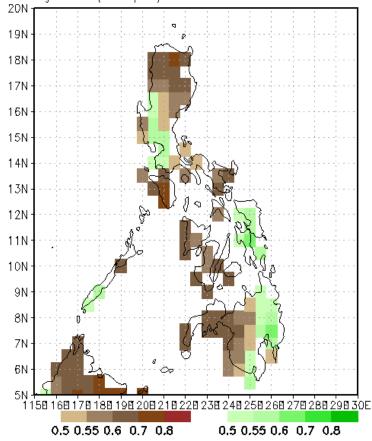


Probability of receiving below normal rainfall in most parts of the country is expected except in southern Luzon and in eastern parts of Visayas and Mindanao where below normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst Init date: 02Aug2020 / Valid: 03Aug2020 to 11Aug2020





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