CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: June 21, 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.





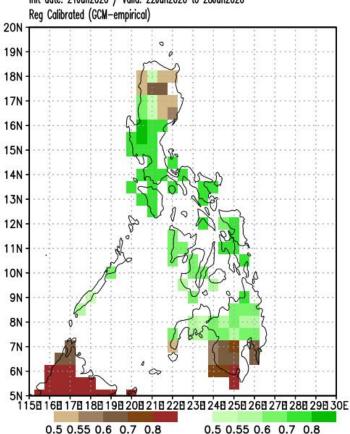
Rundate: June 24, 2020

Idate: June 21, 2020

Week 1 Forecast June 22-28, 2020

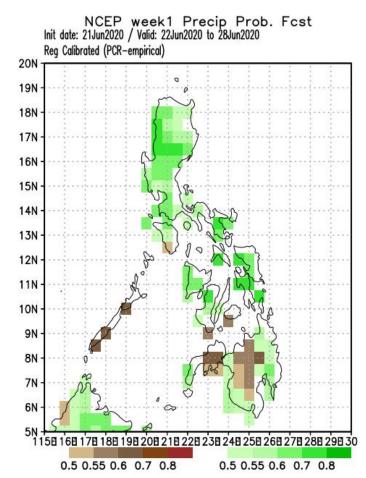
GCM

NCEP week1 Precip Prob. Fcst Init date: 21Jun2020 / Valid: 22Jun2020 to 28Jun2020



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

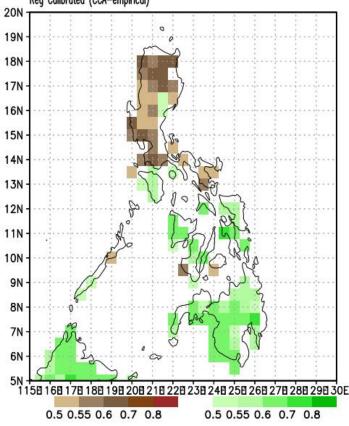
PCA



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in Palawan and western Mindanao.

CCA

NCEP week1 Precip Prob. Fcst Init date: 21Jun2020 / Valid: 22Jun2020 to 28Jun2020 Reg Calibrated (CCA-empirical)



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

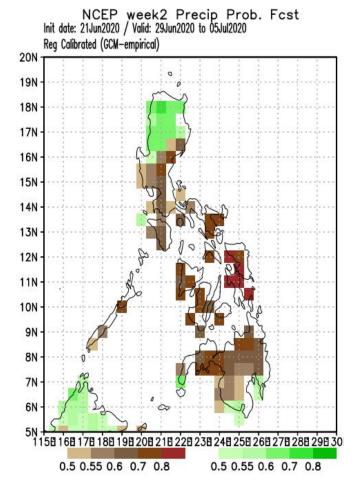




Idate: June 21, 2020

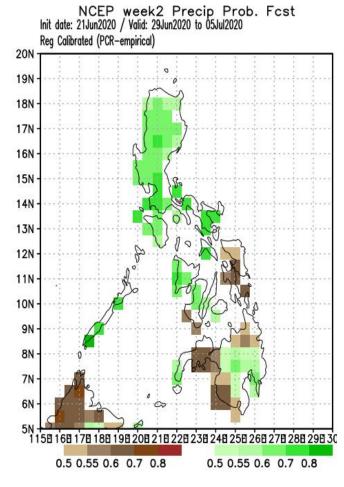
Week 2 Forecast June 29-Jul 05, 2020

GCM



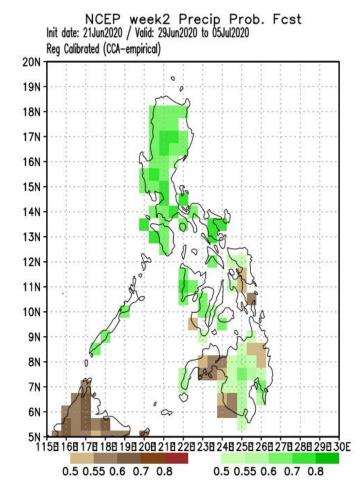
Probability of receiving above normal rainfall in most parts of the country is expected except in northern parts of Luzon where below normal rainfall is more likely.

PCA



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

CCA



Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in Leyte and western Mindanao.

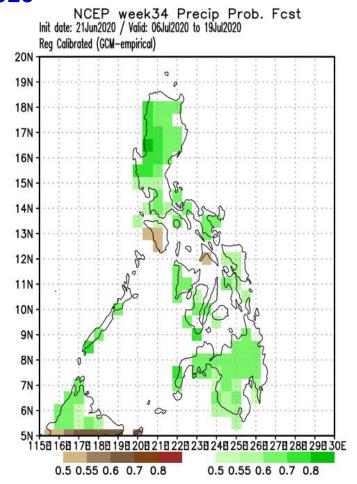




Idate: June 21, 2020

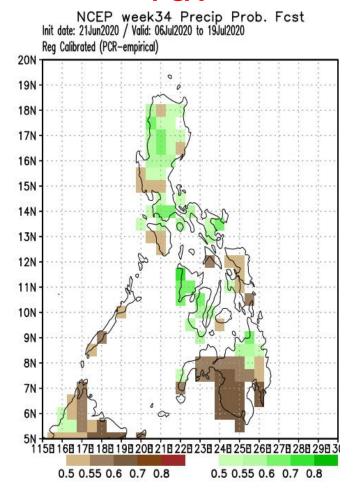
Week 3-4 Forecast Jul 06-19, 2020

GCM



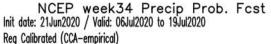
Probability of receiving above normal rainfall in most parts of the country is expected.

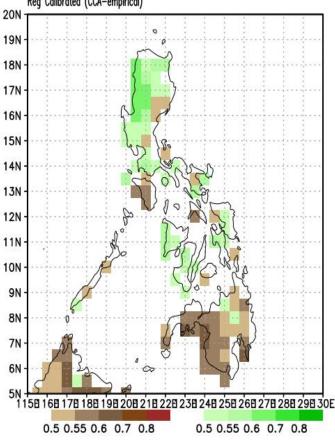
PCA



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

CCA





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

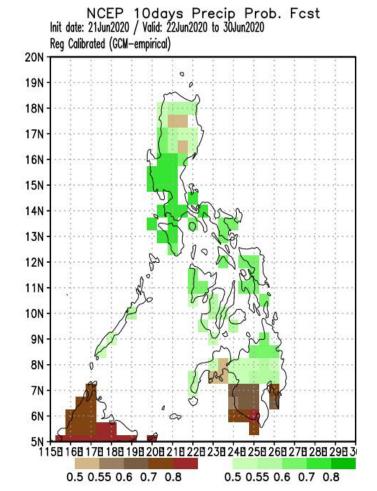




Idate: June 21, 2020

10 days Forecast June 22-30, 2020

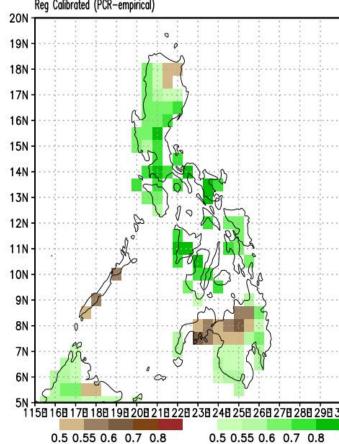
GCM



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

PCA

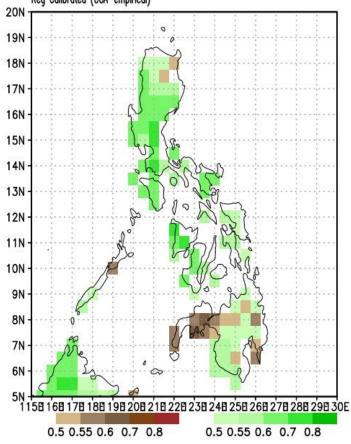




Probability of receiving above normal rainfall in most parts of the country is expected except in northern Mindanao where below normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst Init date: 21Jun2020 / Valid: 22Jun2020 to 30Jun2020 Reg Calibrated (CCA-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected with some patches of below normal rainfall in Mindanao.

