CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: May 31, 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.

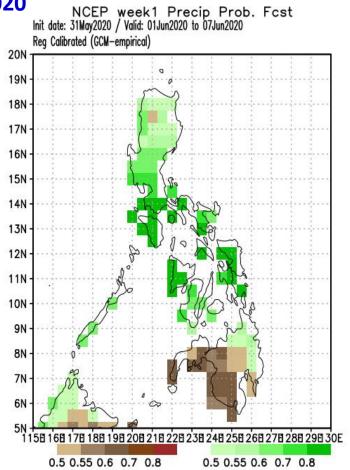




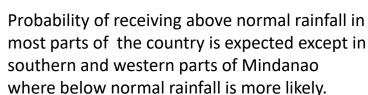
Rundate: June 03, 2020

Idate: May 31, 2020

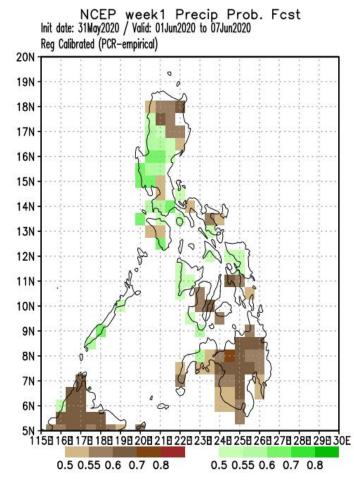
Week 1 Forecast June 01-07, 2020



GCM

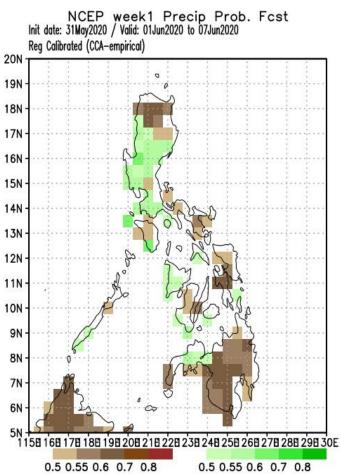






Probability of receiving below normal rainfall in northeastern Luzon and in most parts of Mindanao is expected while the rest of the county will likely receive above normal rainfall.

CCA



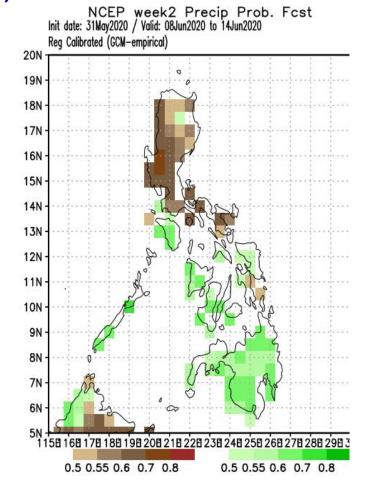
Probability of receiving below normal rainfall in northern Luzon, eastern Visayas and most parts of Mindanao is expected while the rest of the county will likely receive above normal rainfall.



Idate: May 31, 2020

Week 2 Forecast June 08-14, 2020

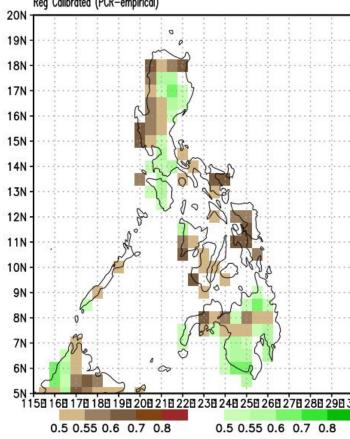
GCM



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

PCA



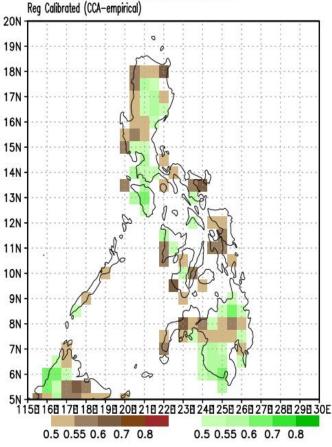


Probability of receiving below normal rainfall in western parts of Luzon, most parts of Visayas and central parts of Mindanao is expected while the rest of the county will likely receive above normal rainfall.

CCA

NCEP week2 Precip Prob. Fcst Init date: 31May2020 / Valid: 08Jun2020 to 14Jun2020

Rea Calibrated (CCA-empirical)



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

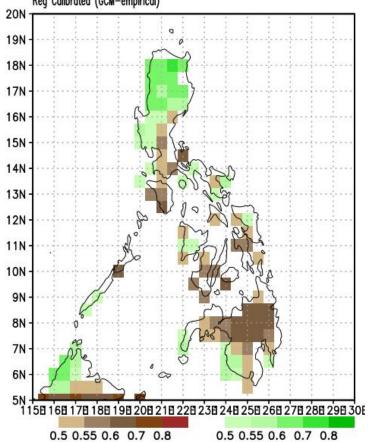


Idate: May 31, 2020

Week 3-4 Forecast June 15-28, 2020

GCM

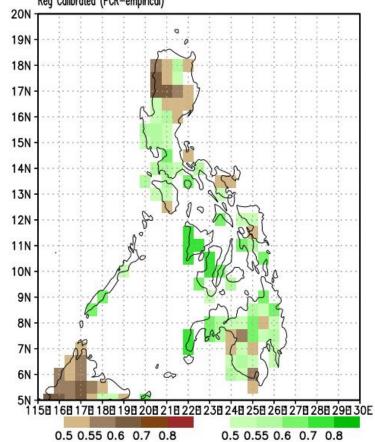
NCEP week34 Precip Prob. Fcst Init date: 31May2020 / Valid: 15Jun2020 to 28Jun2020 Reg Calibrated (GCM-empirical)



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

PCA

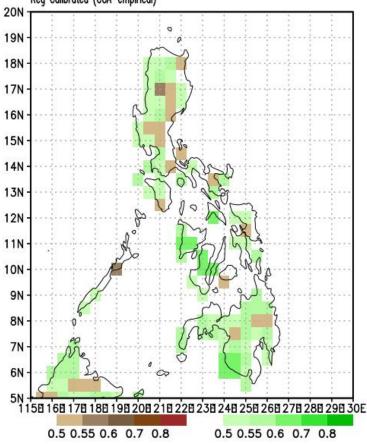
NCEP week34 Precip Prob. Fcst Init date: 31May2020 / Valid: 15Jun2020 to 28Jun2020 Reg Calibrated (PCR-empirical)



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

CCA

NCEP week34 Precip Prob. Fcst Init date: 31May2020 / Valid: 15Jun2020 to 28Jun2020 Reg Calibrated (CCA-empirical)



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



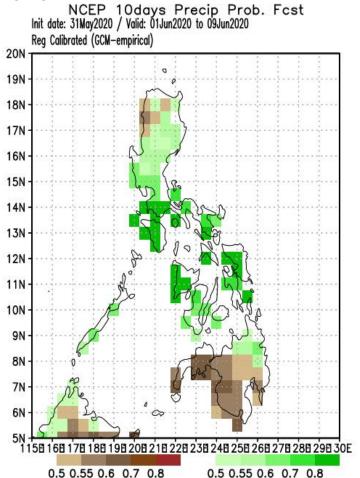


Idate: May 31, 2020

10 days Forecast

June 01-09, 2020

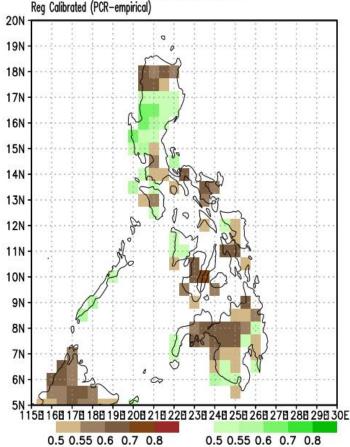




Probability of receiving above normal rainfall in most parts of the country is expected except in southern and western parts of Mindanao where below normal rainfall is more likely.

PCA

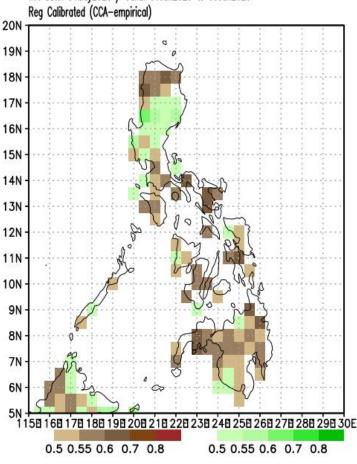
NCEP 10days Precip Prob. Fcst Init date: 31May2020 / Valid: 01Jun2020 to 09Jun2020 Reg Calibrated (PCR-empirical)



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 31May2020 / Valid: 01Jun2020 to 09Jun2020 Reg Calibrated (CCA-empirical)



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

