

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 24, 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.

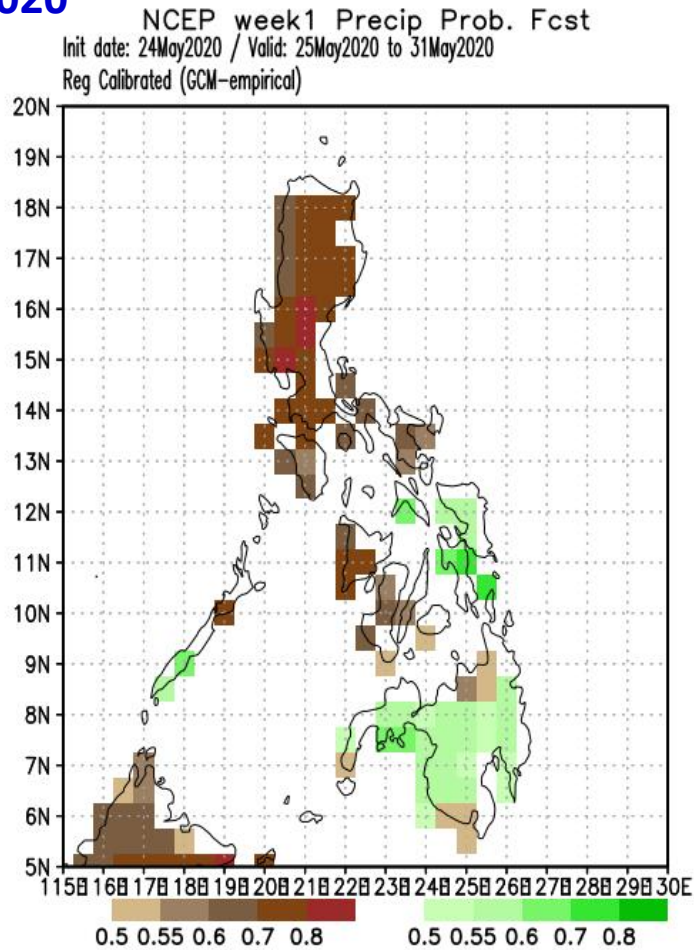


Rundate: May 27, 2020

Idate: May 24, 2020

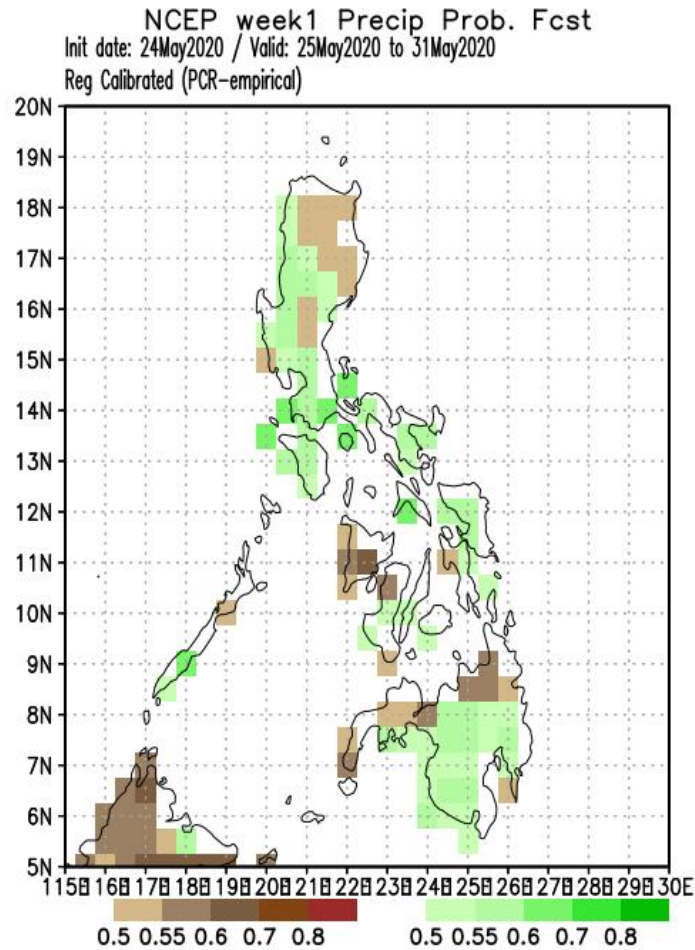
Week 1 Forecast
May 25-31, 2020

GCM



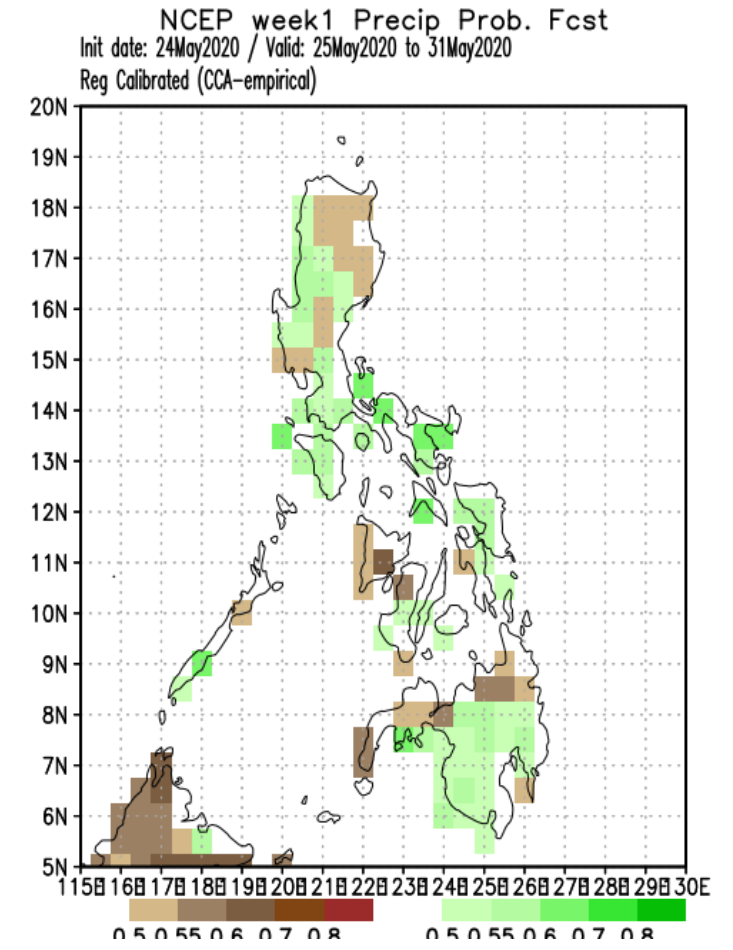
Probability of receiving below normal rainfall in most parts of Luzon and western Visayas is expected while the rest of the country will likely receive above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country is expected except in the northeastern parts of Luzon, Panay Island and northern Mindanao where below normal rainfall is more likely.

CCA



Probability of receiving above normal rainfall in most parts of the country is expected except in the northeastern parts of Luzon, Panay Island and northern Mindanao where below normal rainfall is more likely.

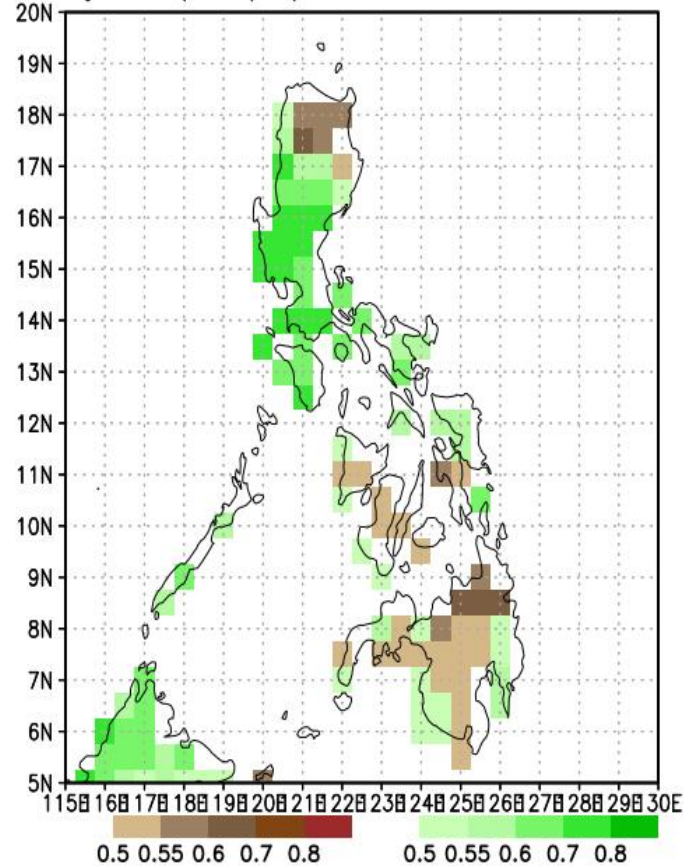


Idate: May 24, 2020

**Week 2 Forecast
June 01-07, 2020**

GCM

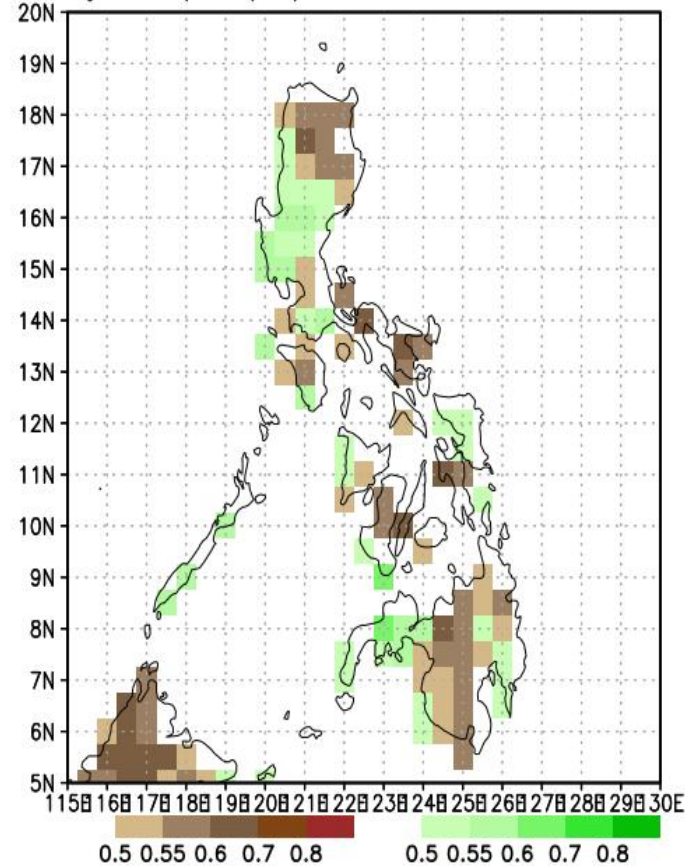
NCEP week2 Precip Prob. Fcst
Init date: 24May2020 / Valid: 01Jun2020 to 07Jun2020
Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of Luzon(except the northern parts) and eastern Visayas is expected while the rest of the country will likely receive below normal rainfall.

PCA

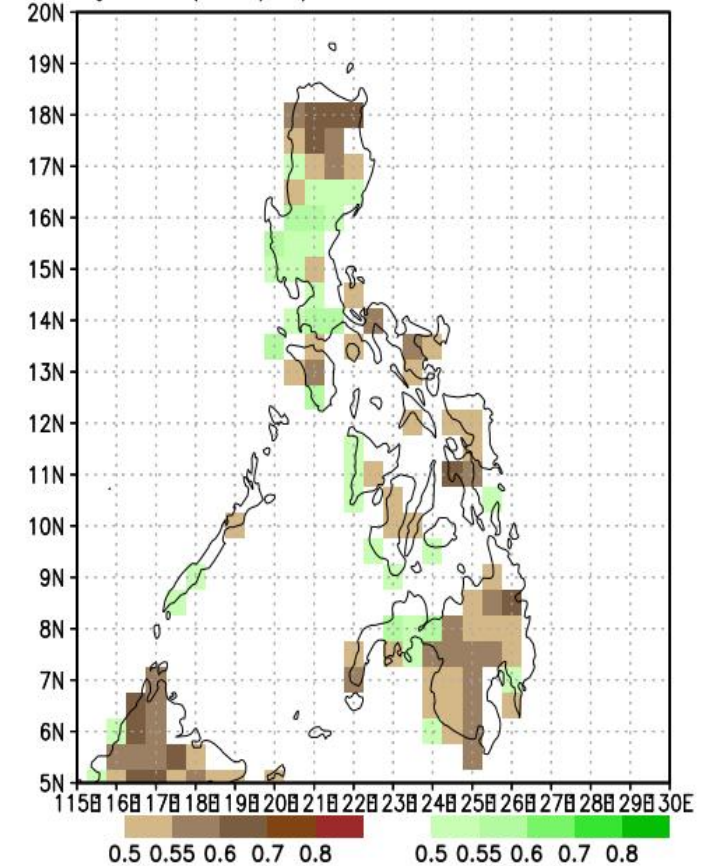
NCEP week2 Precip Prob. Fcst
Init date: 24May2020 / Valid: 01Jun2020 to 07Jun2020
Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in central and southern Luzon, Samar provinces, Davao Oriental and Zamboanga Peninsula where above normal rainfall is more likely.

CCA

NCEP week2 Precip Prob. Fcst
Init date: 24May2020 / Valid: 01Jun2020 to 07Jun2020
Reg Calibrated (CCA-empirical)



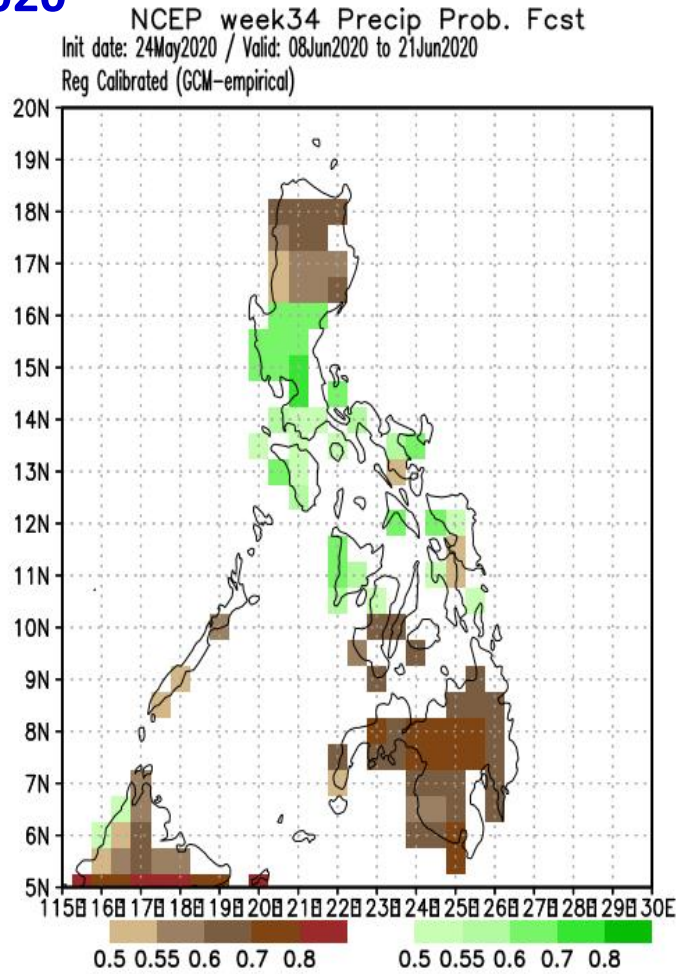
Probability of receiving below normal rainfall in most parts of the country is expected except in central and southern Luzon and Zamboanga del Norte and Sur where above normal rainfall is more likely.



Idate: May 24, 2020

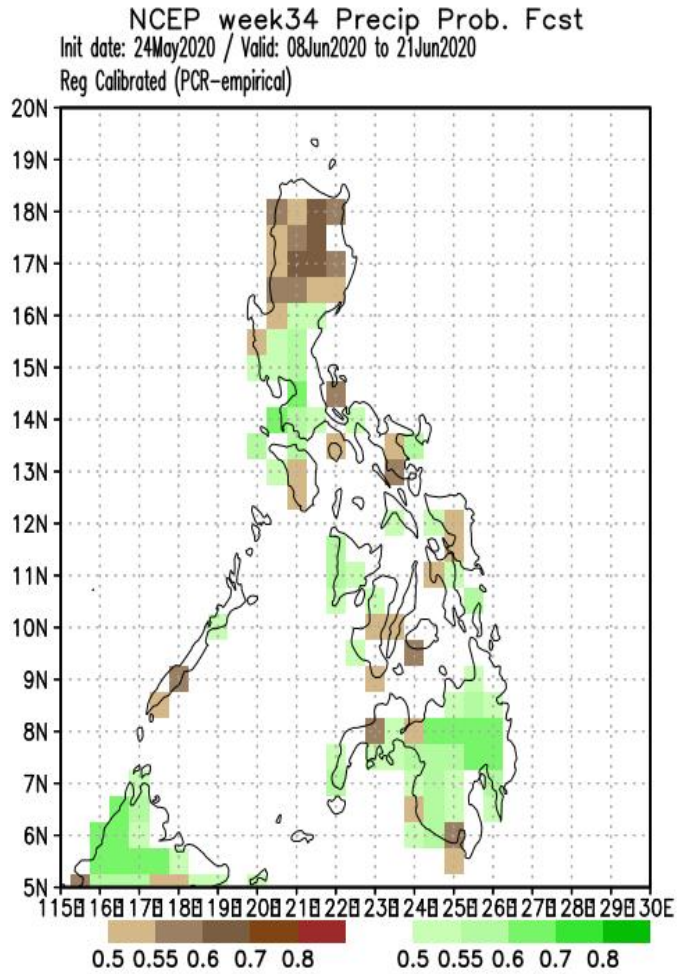
**Week 3-4 Forecast
June 08-21, 2020**

GCM



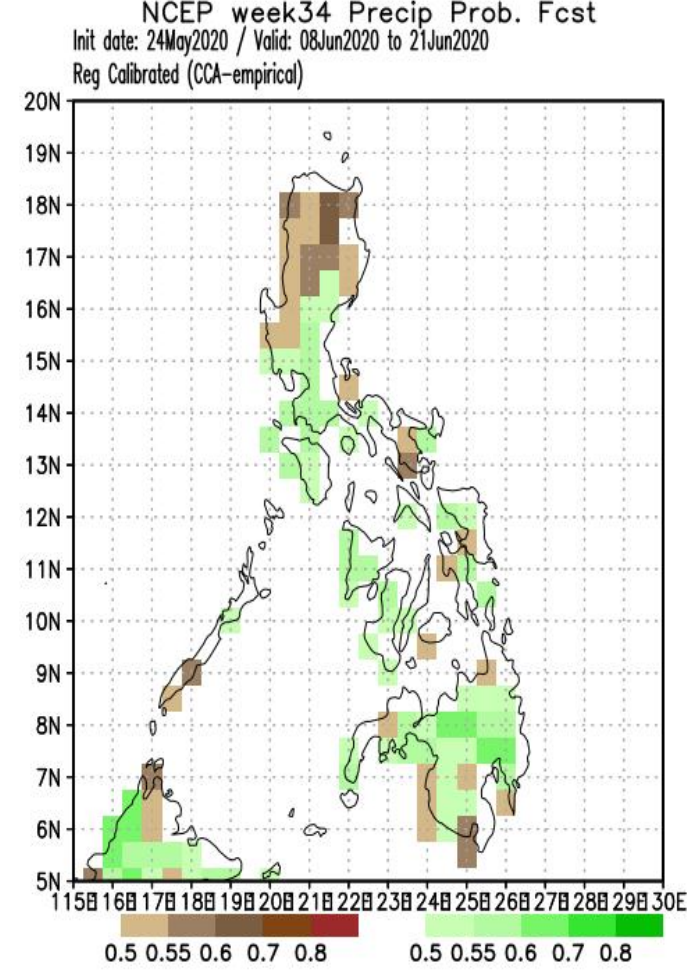
Probability of receiving below normal rainfall in northern half of Luzon, and most parts of Mindanao is expected while the rest of the country will likely receive above normal rainfall.

PCA



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

CCA



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



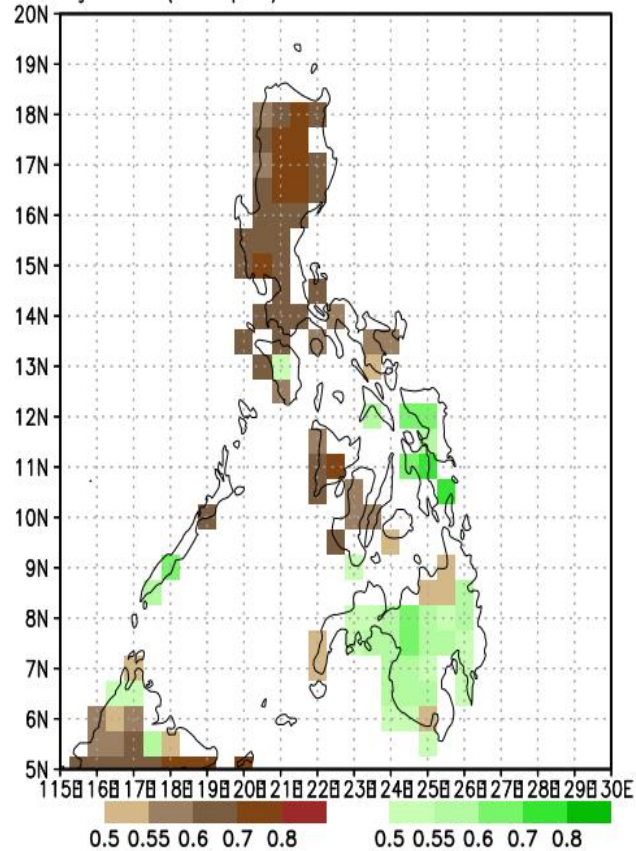
Idate: May 24, 2020

10 days Forecast

May 25-Jun 02, 2020

GCM

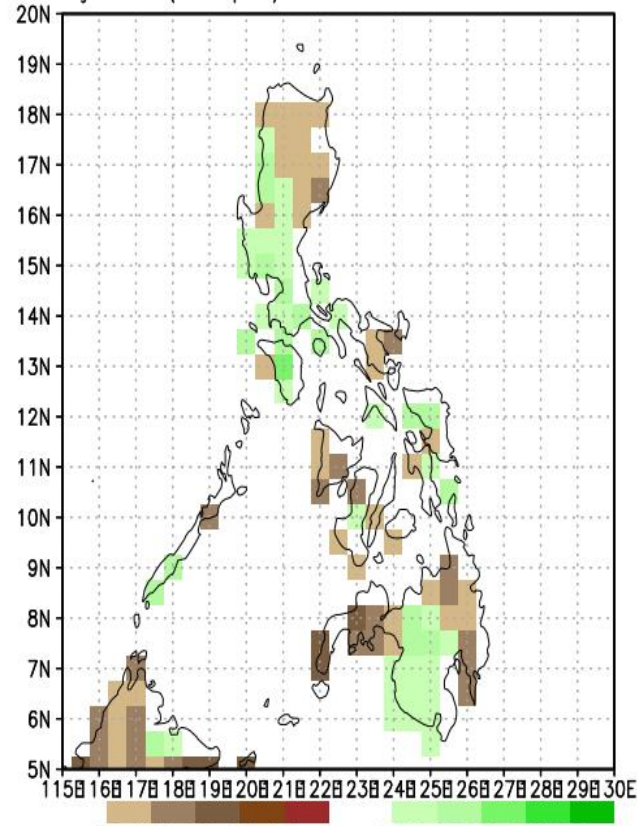
NCEP 10days Precip Prob. Fcst
Init date: 24May2020 / Valid: 25May2020 to 02Jun2020
Reg Calibrated (GCM-empirical)



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

PCA

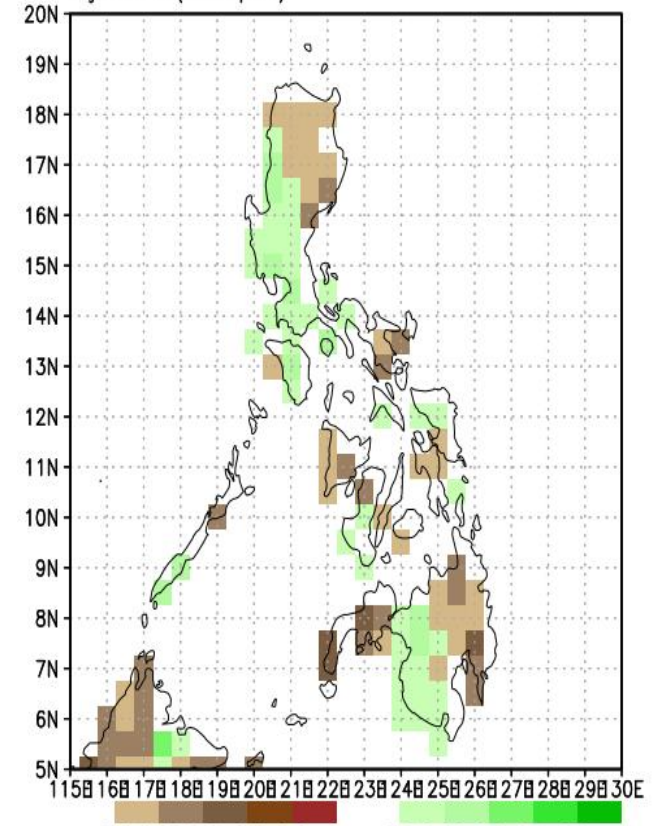
NCEP 10days Precip Prob. Fcst
Init date: 24May2020 / Valid: 25May2020 to 02Jun2020
Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in northeastern parts of Luzon, Bicol Region, western Visayas, eastern Mindanao and Zamboanga Peninsula is expected while the rest of the country will likely receive above normal rainfall.

CCA

NCEP 10days Precip Prob. Fcst
Init date: 24May2020 / Valid: 25May2020 to 02Jun2020
Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in northeastern parts of Luzon, Bicol Region, western Visayas, eastern Mindanao and Zamboanga Peninsula is expected while the rest of the country will likely receive above normal rainfall.