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 02, 2021

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.



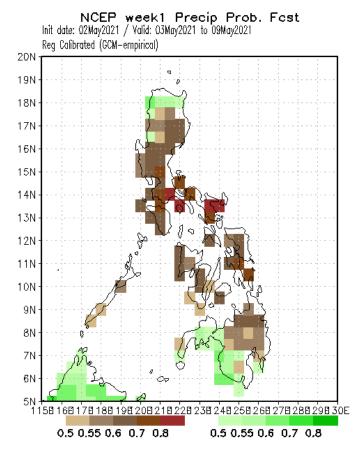


Rundate: May 06, 2021

Idate: May 02, 2021

Week 1 Forecast May 03-09, 2021

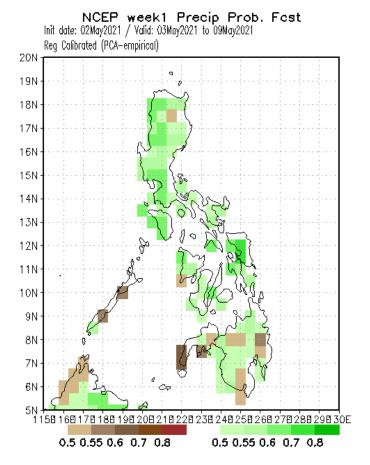
GCM



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

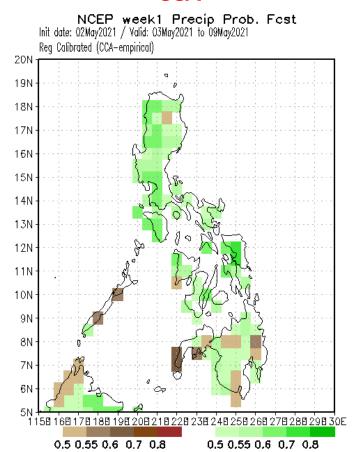
The Weather and Climate Authority

PCA



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

CCA



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

ayong

PAGASA



Idate: May 02, 2021

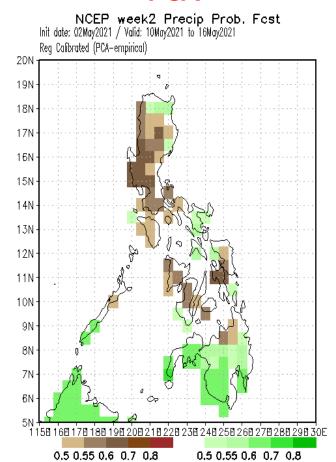
Week 2 Forecast May 10-16, 2021

GCM

NCEP week2 Precip Prob. Fcst Init date: 02May2021 / Valid: 10May2021 to 16May2021 Reg Calibrated (GCM-empirical) 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 5N 158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

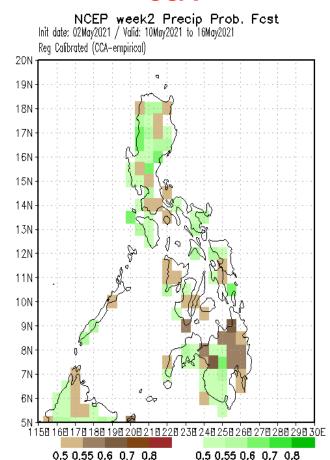
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely receive above normal rainfall.

PCA



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

CCA



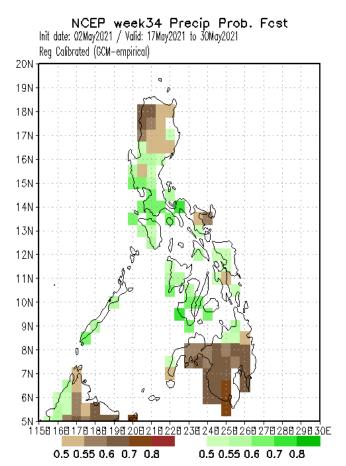
Probability of receiving above normal rainfall in most parts of the country is expected except with no some patches of below normal rainfall in southern Luzon, in Visayas and eastern Mindanao.





Idate: May 02, 2021 Week 3-4 Forecast May 17-30, 2021

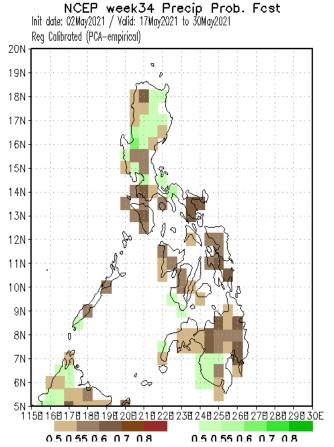
GCM



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

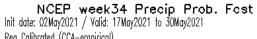
The Weather and Climate Authority

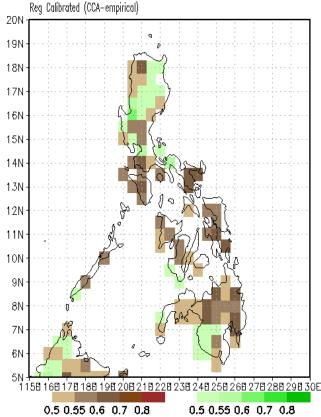
PCA



Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan Valley, CAR, Sultan Kudarat & South Cotabato where above normal rainfall is more likely.

CCA





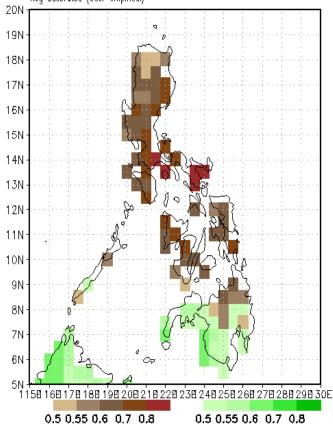
Probability of receiving below normal rainfall in most parts of the country is expected except in Cagayan Valley, CAR, Sultan Kudarat & South Cotabato where above normal rainfall is more likely.

Idate: May 02, 2021

10 days Forecast May 03-11, 2021

GCM

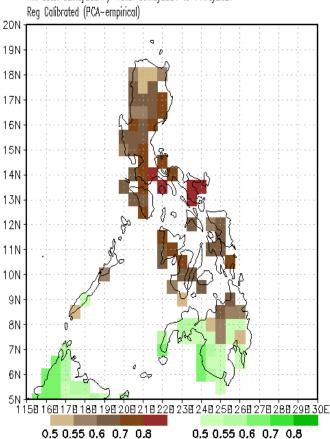
NCEP 10days Precip Prob. Fcst Init date: 02May2021 / Valid: 03May2021 to 11May2021 Reg Calibrated (GCM-empirical)



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

PCA

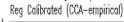
NCEP 10days Precip Prob. Fcst Init date: 02May2021 / Valid: 03May2021 to 11May2021

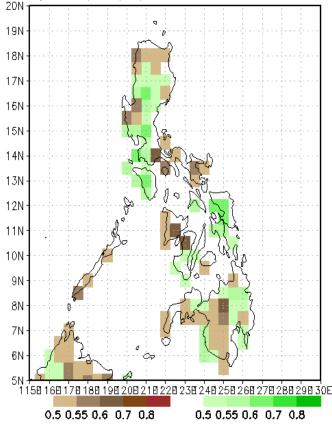


Probability of receiving below normal rainfall in most parts of the country is expected except in most parts of Mindanao where above normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst Init date: 02May2021 / Valid: 03May2021 to 11May2021





Probability of receiving below normal rainfall in northern Luzon, Bicol region, Panay Island and western Mindanao while the rest of the country will likely receive above normal rainfall.