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 06, 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.



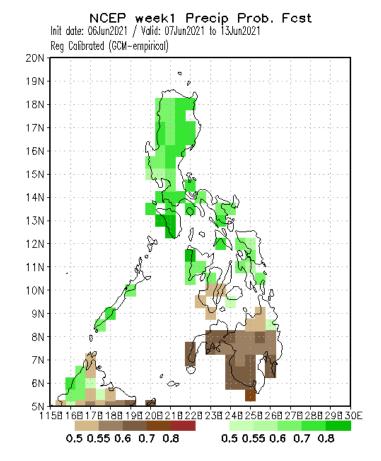


Rundate: June 09, 2021

Idate: June 06, 2021

Week 1 Forecast Jun 07-13, 2021

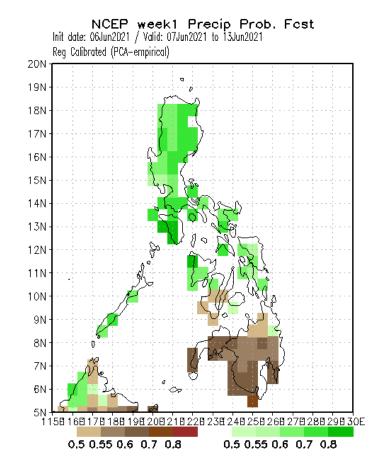
GCM



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

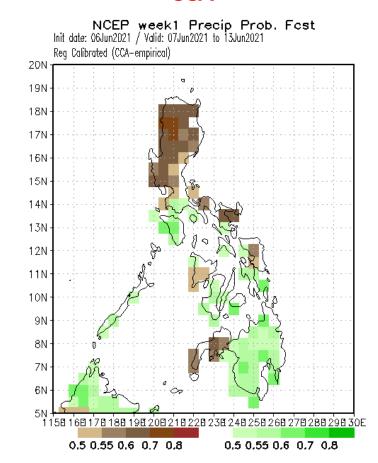
The Weather and Climate Authority

PCA



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

CCA



Probability of receiving below normal rainfall in most parts of Luzon, Eastern Visayas, Iloilo and Zamboanga Peninsula while the rest of the country will likely receive above normal rainfall

Idate: June 06, 2021

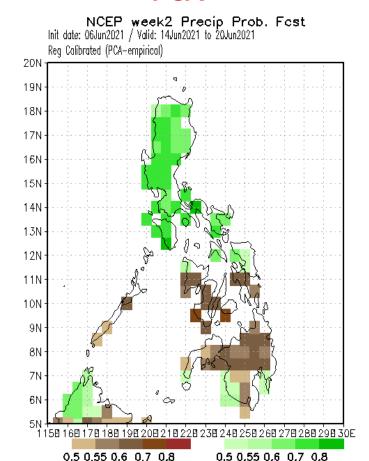
Week 2 Forecast Jun 14-20, 2021

GCM

NCEP week2 Precip Prob. Fcst Init date: 06Jun2021 / Valid: 14Jun2021 to 20Jun2021 Reg Calibrated (GCM-empirical) 19N 18N 17N · 16N · 15N · 14N · 13N · 12N 11N: 10N-9N -8N · 7N 11158 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 above normal rainfall in most parts of Luzon and eastern Visayas while the rest of Visayas and Mindanao will likely receive below normal rainfall.

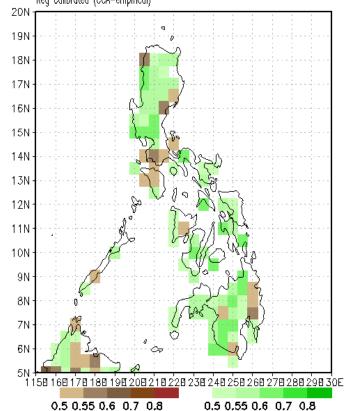
PCA



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

CCA





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



Idate: June 06, 2021 Week 3-4 Forecast Jun 21- Jul 04, 2021

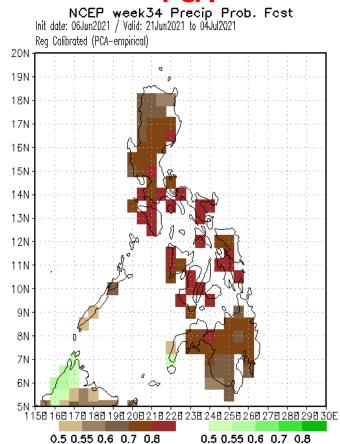
GCM

NCEP week34 Precip Prob. Fost Init date: 06Jun2021 / Valid: 21Jun2021 to 04Jul2021 Reg Calibrated (GCM-empirical) 18N 14N 13N 12N 11N 10N 7N 1158 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 the country is expected.



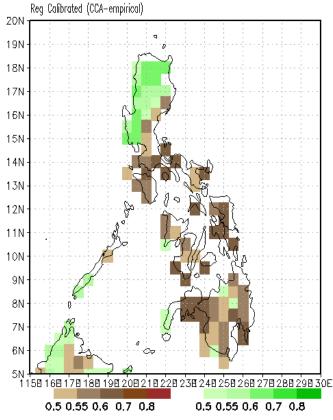
PCA



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

CCA





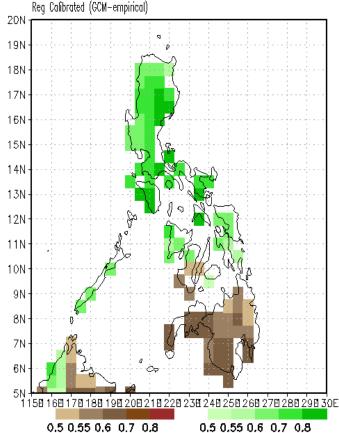
Probability of receiving below normal rainfall in most parts of Southern Luzon, in Visayas and Mindanao is expected while the rest of Luzon will A likely receive above normal rainfall.



Idate: June 06, 2021

10 days Forecast Jun 07-15, 2021

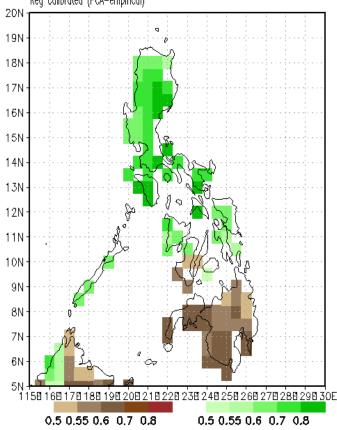
NCEP 10days Precip Prob. Fost Init date: 06Jun2021 / Valid: 07Jun2021 to 15Jun2021 Reg Calibrated (GCM-empirical)



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

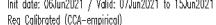
NCEP 10days Precip Prob. Fost Init date: 06Jun2021 / Valid: 07Jun2021 to 15Jun2021

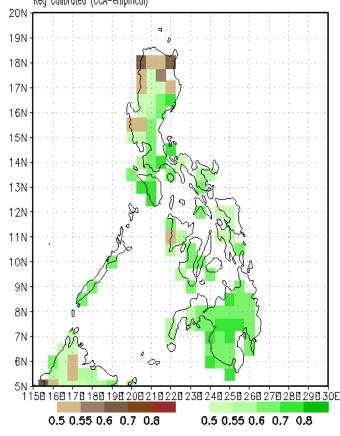
Rea Calibrated (PCA-empirical)



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

NCEP 10days Precip Prob. Fost Init date: 06Jun2021 / Valid: 07Jun2021 to 15Jun2021





Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in SA northern Luzon.