CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: July 07, 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: July 12, 2021 Idate: July 07, 2021

Week 1 Forecast

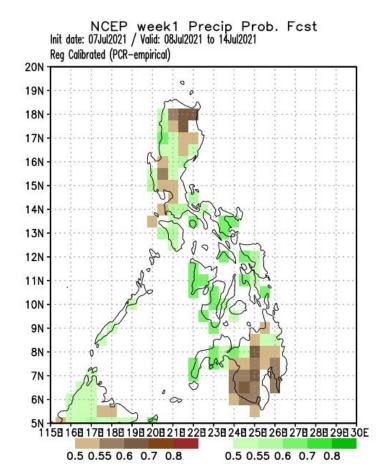
Jul 08-14, 2021

GCM

NCEP week1 Precip Prob. Fcst Init date: 07Jul2021 / Valid: 08Jul2021 to 14Jul2021 Reg Calibrated (GCM-empirical) 20N 19N 11N 10N 9N 8N 7N -5N 1 158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

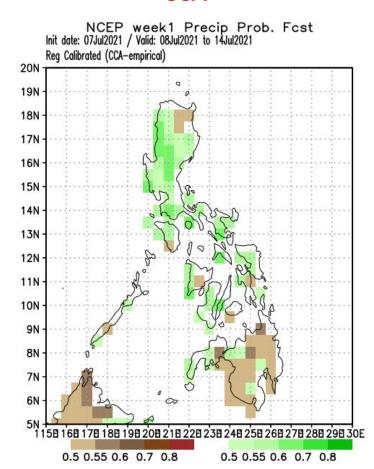
Probability of receiving below normal rainfall in most parts of Cordillera & Cagayan Region is expected while the rest of the country will likely receive above normal rainfall.

PCA



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

CCA



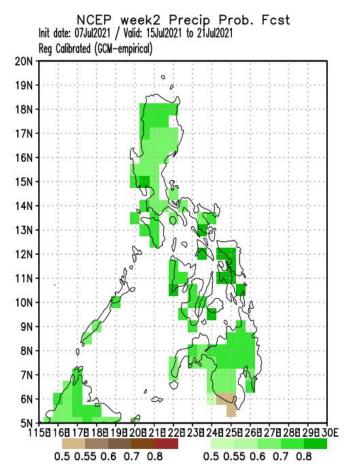
Probability of receiving above normal rainfall in most parts of Luzon and Visayas is expected while Mindanao will likely receive below normal rainfall.



Idate: July 07, 2021

Week 2 Forecast Jul 15-21, 2021

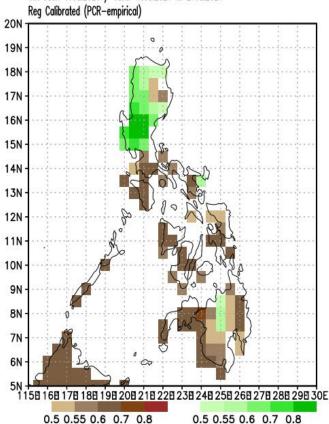
GCM



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

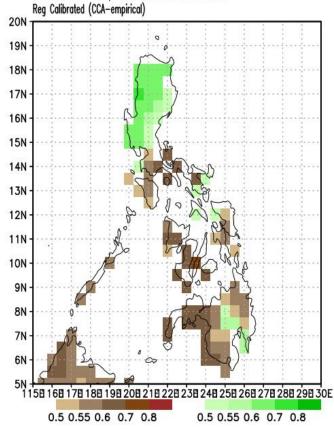
PCA





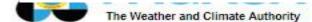
Probability of receiving above normal rainfall in most parts of Luzon is expected while Visayas and Mindanao will likely receive below normal rainfall.

NCEP week2 Precip Prob. Fcst Init date: 07Jul2021 / Valid: 15Jul2021 to 21Jul2021



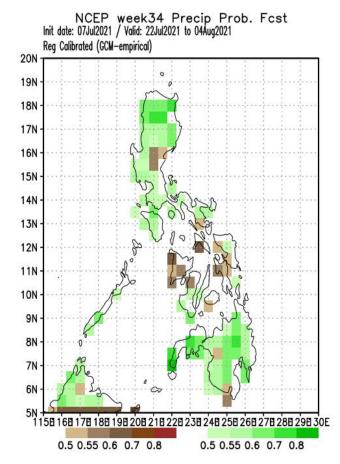
Probability of receiving above normal rainfall in most parts of Luzon is expected while Visayas and Mindanao will likely receive IASA below normal rainfall.





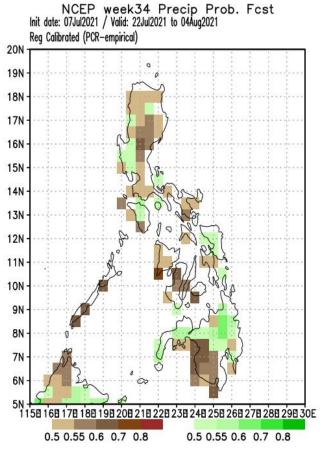
Idate: July 07, 2021 Week 3-4 Forecast Jul 22-Aug 04, 2021

GCM



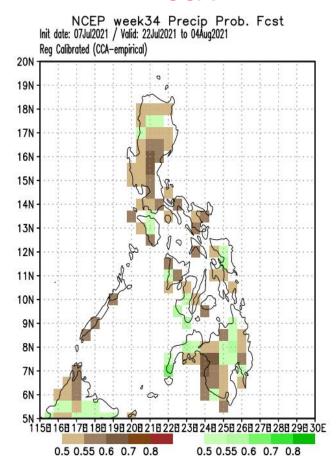
Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal rainfall in Visayas.

PCA



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

CCA



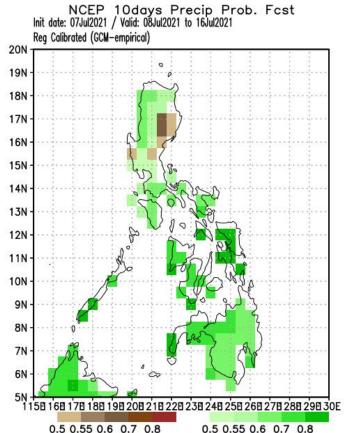
Probability of receiving below normal rainfall in most parts of the country is expected except in Eastern Samar and northern parts of Mindanao where above normal rainfall is more likely.



Idate: July 07, 2021

10 days Forecast Jul 08-16, 2021

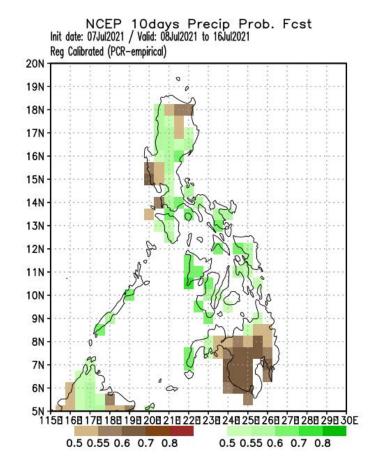
GCM



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

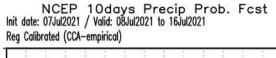


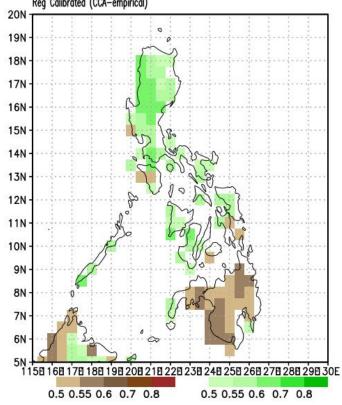
PCA



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

CCA





Probability of receiving above normal rainfall in most parts of Luzon & Visayas is expected while Mindanao will likely receive below 199 normal rainfall.



