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 22, 2023

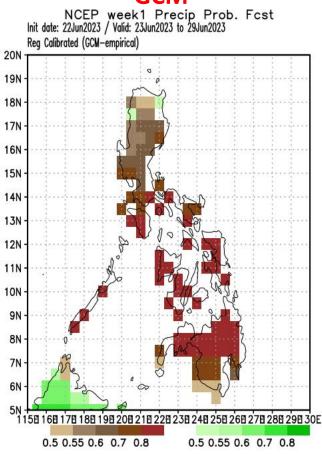
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.





Rundate: 25 June 2023 Idate: 22 June 2023 Week 1 Forecast Jun 23-29, 2023

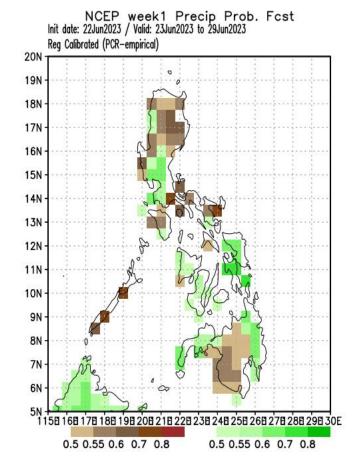
GCM



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

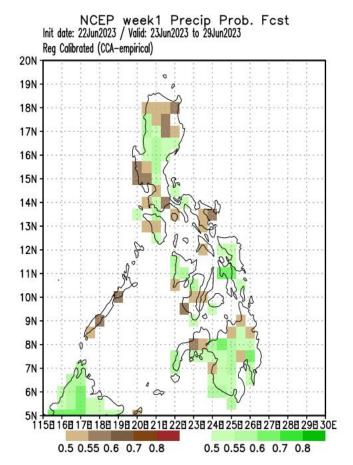


PCA



Probability of receiving below normal rainfall in most parts of northern and southern Luzon, central and southwestern parts of Mindanao while the rest of the country will likely have above normal rainfall.

CCA

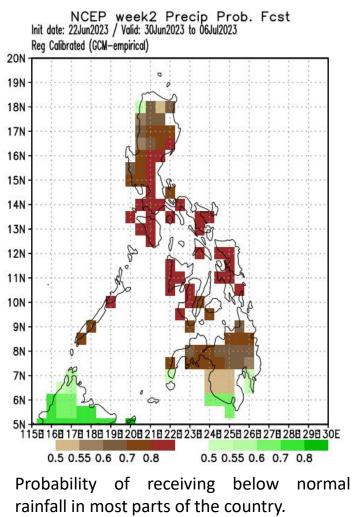


Probability of receiving above normal rainfall in most parts of the country except with some patches below normal rainfall.

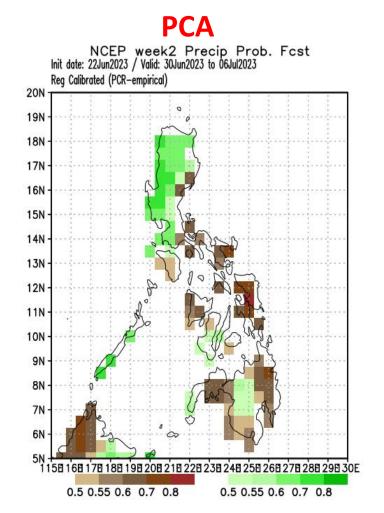


Idate: 22 June 2023 Week 2 Forecast June 30- Jul 06, 2023

GCM

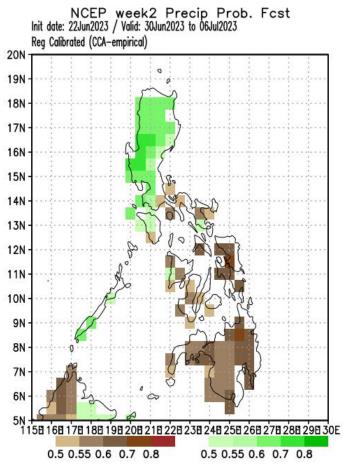






Probability of receiving above normal rainfall in most parts of northern and central Luzon, Negros, Cebu and central Mindanao while the rest of the country will likely have below normal rainfall.

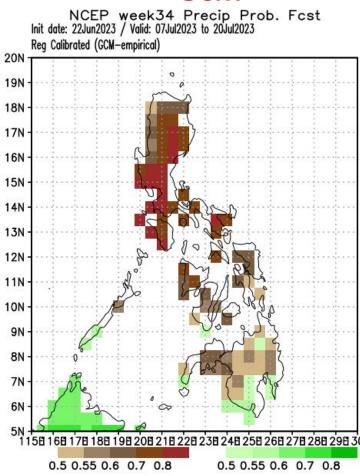




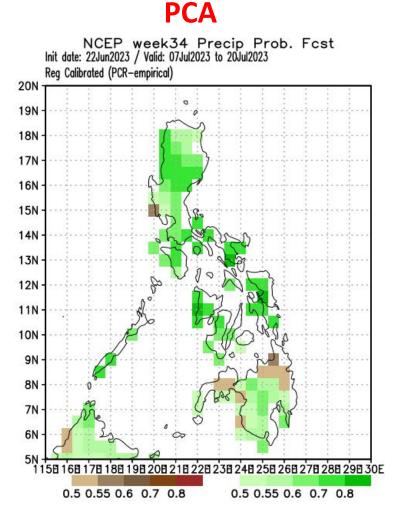
Probability of receiving above normal rainfall in most parts of Luzon (except Bicol Region) while the rest of the country will likely have below normal rainfall.

Idate: 22 June 2023 Week 3-4 Forecast Jul 07-20, 2023

GCM



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

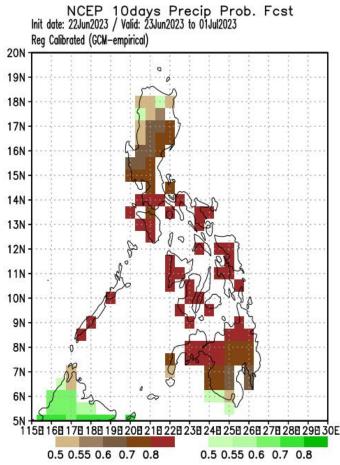


CCA NCEP week34 Precip Prob. Fcst Init date: 22Jun2023 / Valid: 07Jul2023 to 20Jul2023 Reg Calibrated (CCA-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 5N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

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

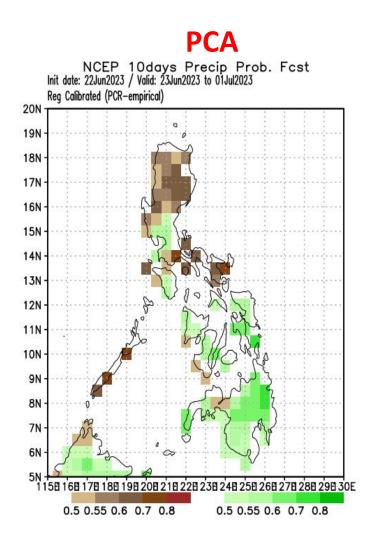
Probability of receiving above normal rainfall in most parts of the country.

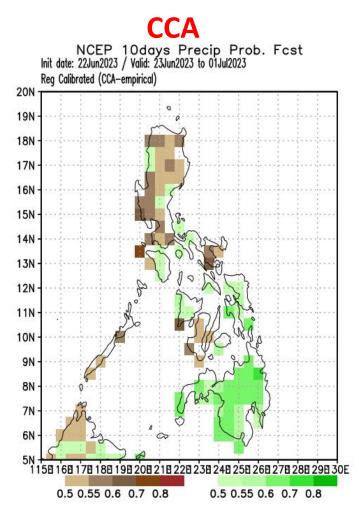
Idate: 22 June 2023 10 days Forecast June 23- Jul 01, 2023 GCM



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







Probability of receiving below normal rainfall in most parts of northern and southern Luzon, while the rest of the country will likely have above normal rainfall. Probability of receiving below normal rainfall in most parts of northern and central Luzon, some areas in southern Luzon, Panay Island and Cebu while the rest of the country will likely have above normal rainfall.