CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Jul 24, 2025

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: 28 July 2025 Idate: July 24, 2025

Week 1 Forecast

July 25-31, 2025

GCM

NCEP week1 Precip Prob. Fcst Init date: 24Jul2025 / Valid: 25Jul2025 to 31Jul2025 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

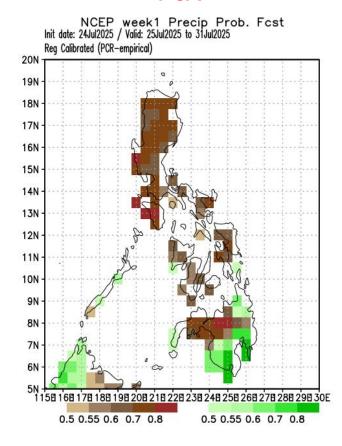
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

0.5 0.55 0.6 0.7 0.8



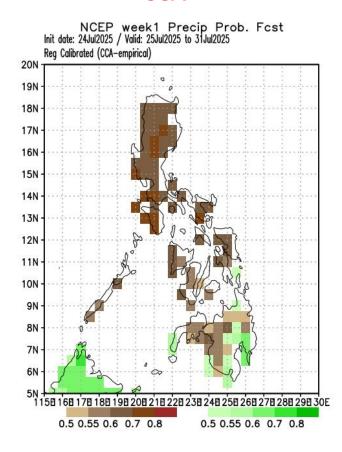
0.5 0.55 0.6 0.7 0.8

PCA



Probability of receiving below normal rainfall in most parts of the country except in eastern and southern Mindanao where above normal rainfall is expected.

CCA

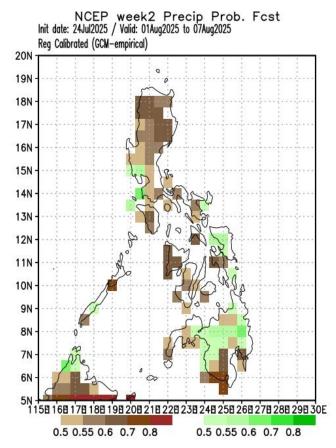


Probability of receiving below normal rainfall in most parts of the country except in eastern and southern Mindanao where above normal rainfall is expected.

Idate: July 24, 2025 Week 2 Forecast

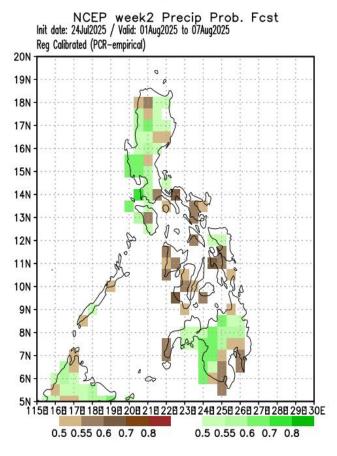
Aug 1-7, 2025

GCM



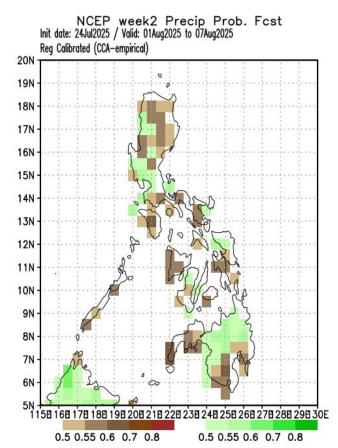
Probability of receiving below normal rainfall in most parts of Luzon and Visayas, and some areas in Zamboanga Peninsula and southern Mindanao while Samar provinces and most of Mindanao will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of Luzon and Mindanao, and Samar provinces, while Bicol Region, some areas in southern Luzon, and most parts of Mindanao will likely have below normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of northern and southern Luzon, Bicol Region, Panay Island, Leyte, provinces, Zamboanga Peninsula 📆 and southern Mindanao while the rest of the country will likely have above normal rainfall.

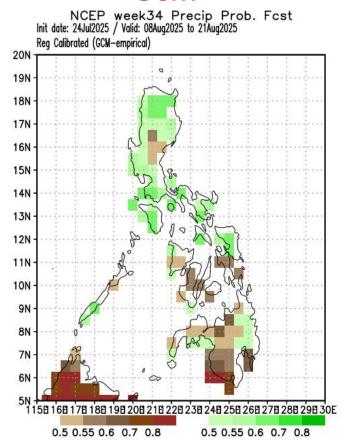


Idate: July 24, 2025

Week 3-4 Forecast

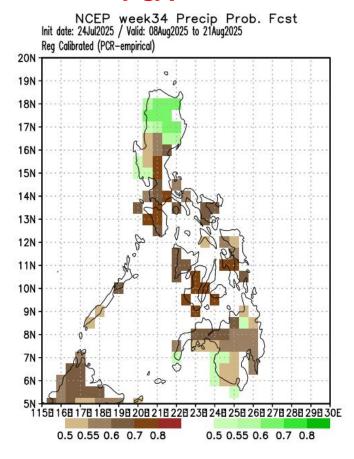
Aug 8-21, 2025

GCM



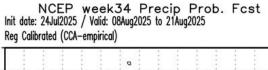
Probability of receiving above normal rainfall in most parts of Luzon, Samar provinces, and eastern Mindanao while most parts of Visayas and Mindanao will likely have below normal rainfall.

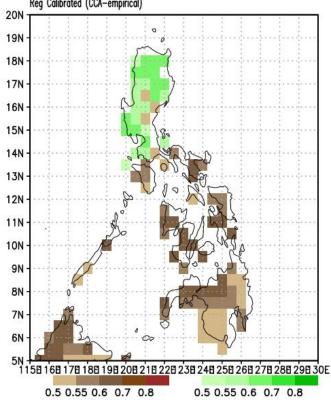
PCA



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

CCA





Probability of receiving above normal rainfall in most parts of northern and central Luzon, and some areas in southern Luzon while the rest of \(\) Luzon, Visayas and Mindanao will likely have below normal rainfall.



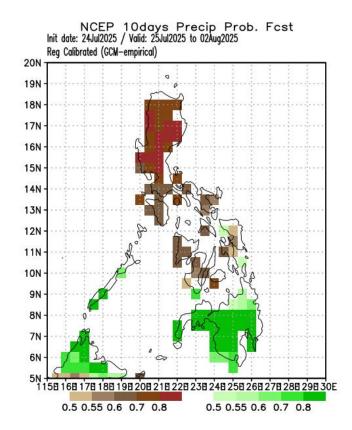


Idate: July 24, 2025

10 days Forecast

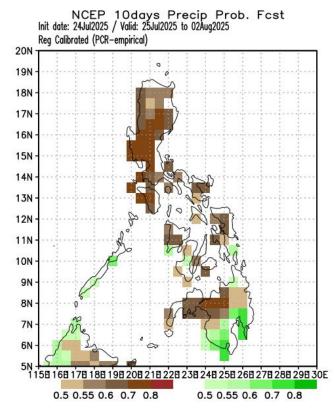
July 25- Aug 02, 2025

GCM



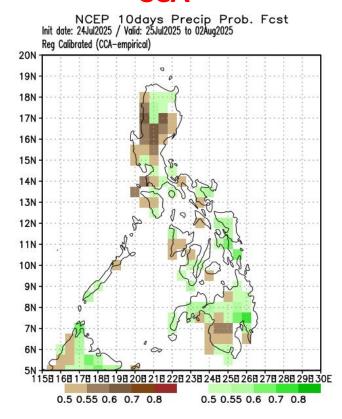
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

PCA



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

CCA



Probability of receiving above normal rainfall in most parts of the country except in Ilocos Region, southern parts of CAR and Cagayan Valley, central Luzon, and some areas in western parts of Visayas and Mindanao where below normal rainfall is expected.



DOST