CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: March 20, 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: March 24, 2025

Idate: March 20, 2025

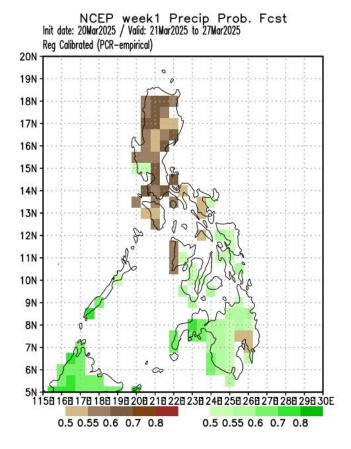
Week 1 Forecast Mar 21-27, 2025

GCM

NCEP week1 Precip Prob. Fcst Init date: 20Mar2025 / Valid: 21Mar2025 to 27Mar2025 Reg Calibrated (GCM-empirical) 17N 15N 14N 13N 12N 11N 10N 8N 7N 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

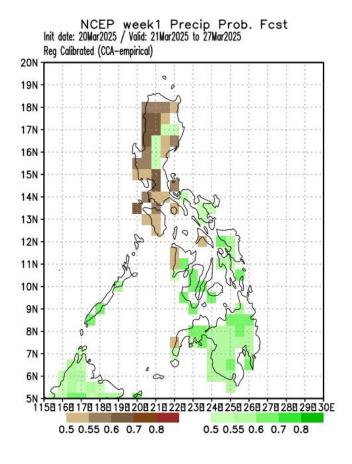
Probability of receiving below normal rainfall in most parts of the country except in some areas in southwestern Mindanao where above normal rainfall is expected.

PCA



Probability of receiving below normal rainfall in most parts of Luzon and Antique while Palawan and the rest of the country will likely have above normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of Luzon and Antique while Isabela, Palawan, Bicol Region, some areas in central Luzon and most parts of Visayas and Mindanao will likely have above normal rainfall.

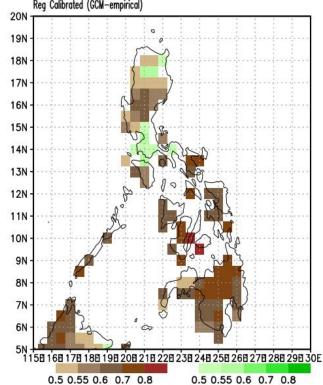


Idate: March 20, 2025

Week 2 Forecast Mar 28- Apr 03, 2025

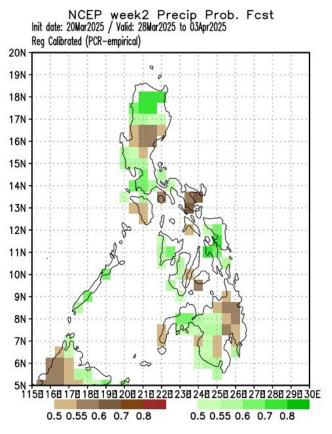


NCEP week2 Precip Prob. Fcst Init date: 20Mar2025 / Valid: 28Mar2025 to 03Apr2025 Reg Calibrated (GCM-empirical)

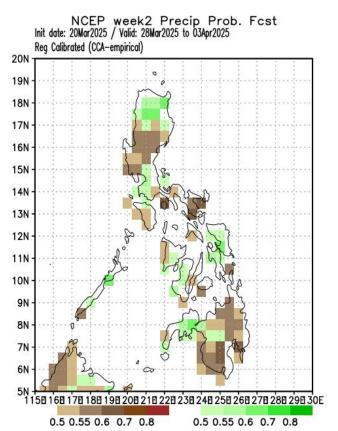


Probability of receiving below normal rainfall in most parts of the country except in some areas in northern, central, and southern Luzon where above normal rainfall is expected.

PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in northern Luzon, Mindoro, Bicol Region Central Visayas, and eastern Mindanao where below normal rainfall is expected.

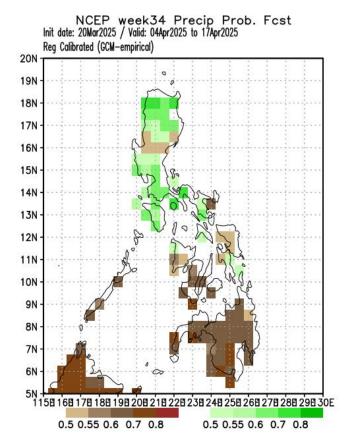


Probability of receiving below normal rainfall in southern part of Northern Luzon, most parts of Central Luzon and Bicol Region, Mindoro, Antique, and most of Mindanao while the rest of Luzon and Visayas, Zamboanga Peninsula, Misamis Occ., and Lanao provinces will likely have above normal rainfall.

Idate: March 20, 2025

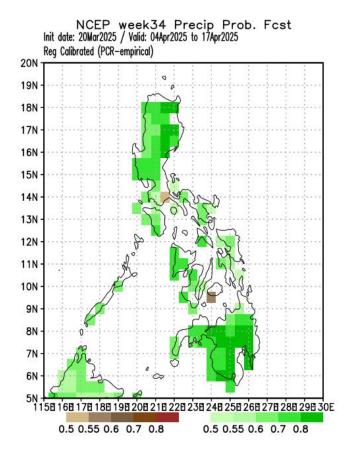
Week 3-4 Forecast Apr 4-17, 2025

GCM



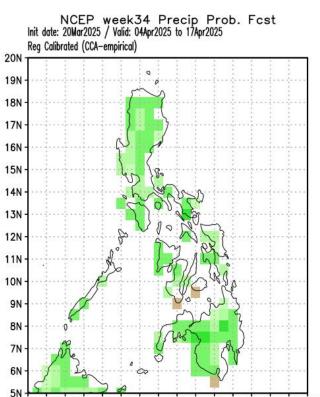
Probability of receiving above normal rainfall in most parts of Luzon and Aklan while Palawan, Visayas and Mindanao will likely have below normal rainfall.

PCA



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

CCA



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

0.5 0.55 0.6 0.7 0.8

rayung

PAGASA

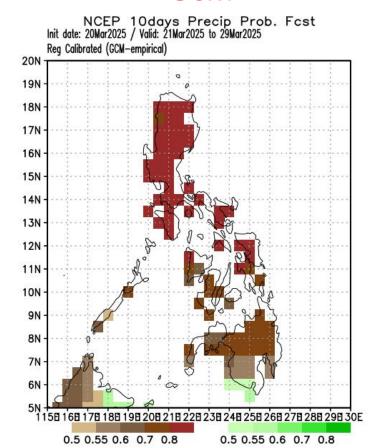
0.5 0.55 0.6 0.7 0.8



Idate: March 20, 2025

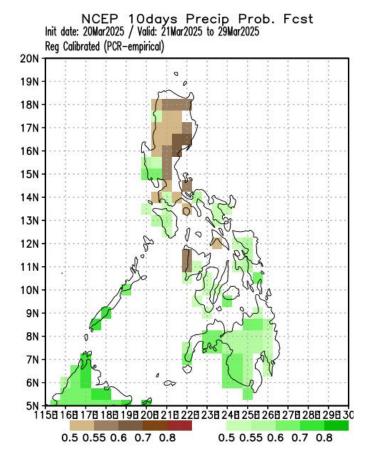
10 days Forecast Mar 21-29, 2025

GCM



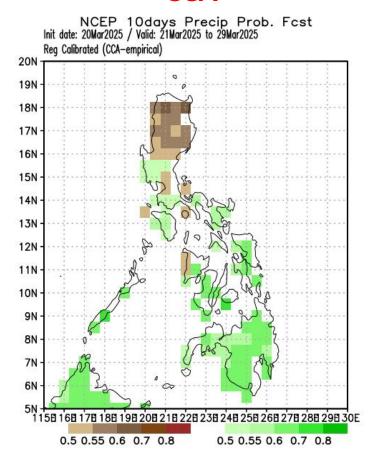
Probability of receiving below normal rainfall in most parts of the country except in some areas in southwestern Mindanao where above normal rainfall is expected.

PCA



Probability of receiving below normal rainfall in most parts of northern Luzon, Nueva Ecija, Pampanga, Polillo Island, Marinduque, and Antique while the rest of the country will likely have above normal rainfall.

CCA



Probability of receiving below normal rainfall in most parts of northern Luzon, Pampanga, Polillo Island, Marinduque, and Antique while the rest of the country will likely have above normal rainfall.

