CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: February 16, 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: February 20, 2025 Idate: February 16, 2025

Week 1 Forecast

Feb 17-23, 2025

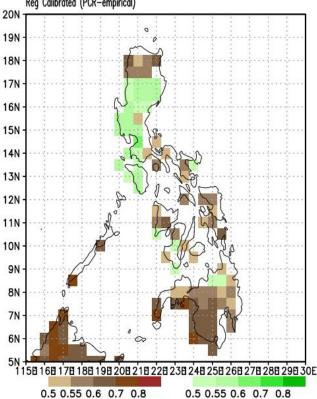
GCM

NCEP week1 Precip Prob. Fcst Init date: 16Feb2025 / Valid: 17Feb2025 to 23Feb2025 Reg Calibrated (GCM-empirical) 19N 18N 17N 16N 15N · 14N 13N 12N 11N 10N 9N 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 above normal rainfall in most parts of Luzon, Visayas, and most parts of Zamboanga Peninsula and Mindanao while the rest of Mindanao will likely have below normal rainfall

PCA

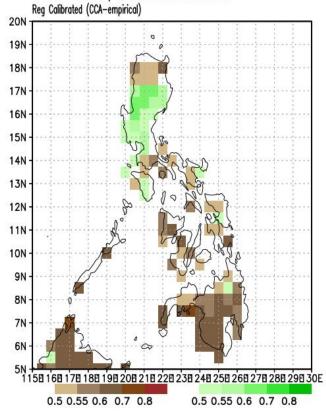




Probability of receiving below normal rainfall in some areas in northern and southern Luzon, most parts of Bicol Region, southern parts of Negros Island, and Misamis Oriental while the rest of the country will likely have above normal rainfall.

CCA





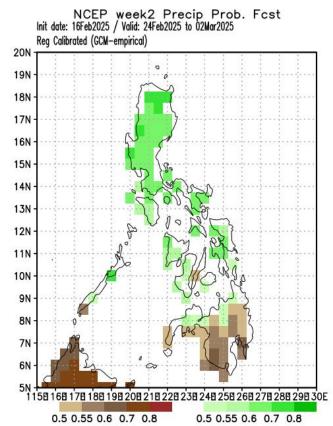
Probability of receiving below normal rainfall in some areas in northern and southern Luzon, most parts of Bicol Region, and Surigao del Norte while the rest of the country will likely have above normal rainfall.

Idate: February 16, 2025

Week 2 Forecast

Feb 24- Mar 02, 2025

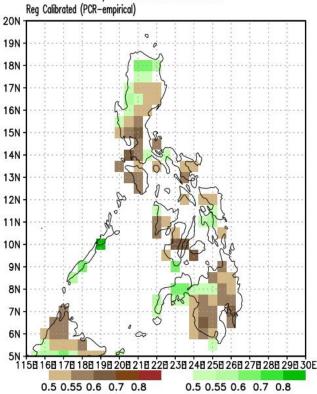
GCM



Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and most parts of Zamboanga Peninsula and Mindanao while the rest of Mindanao will likely have below normal rainfall

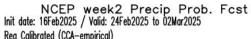
PCA

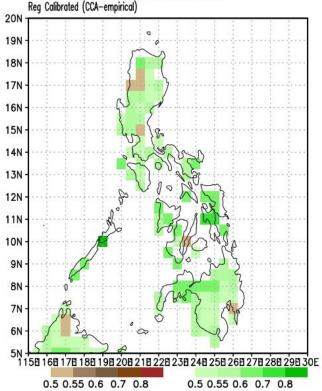




Probability of receiving below normal rainfall in most parts of the country except in some areas in northern, western, and southern Luzon, Eastern Samar, Leyte provinces, and northwestern parts of Mindanao where above normal rainfall is more likely.

CCA





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

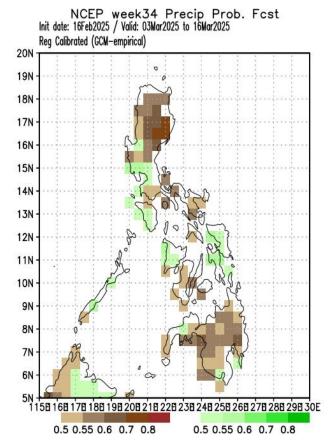


PAGASA

Idate: February 16, 2025

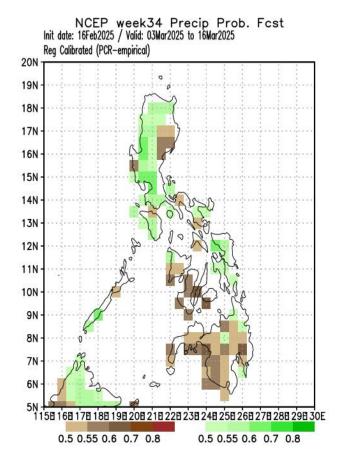
Week 3-4 Forecast Mar 3-16, 2025

GCM



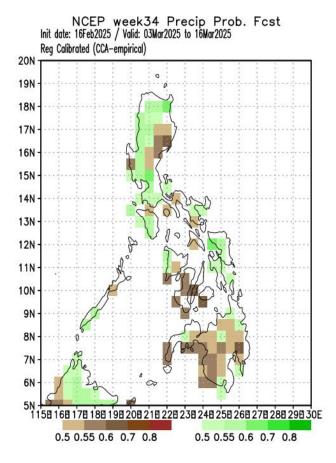
Probability of receiving below normal rainfall in most parts of northern Luzon and Bicol Region, some areas in central and southern Luzon, Negros Island, Central Visayas and most parts of Mindanao while the rest of the country will likely have above normal rainfall

PCA



Probability of receiving above normal rainfall in most parts of Luzon, Eastern Visayas and Caraga Region while Isabela, Quirino, and the rest of Visayas, and most of Mindanao will likely have below normal rainfall.

CCA

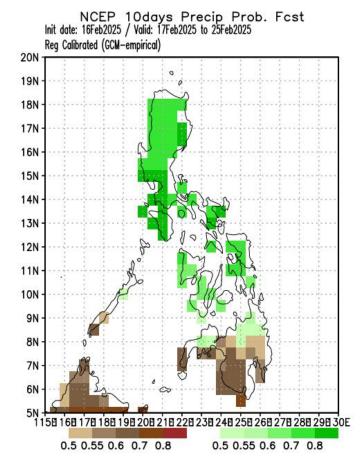


Probability of receiving above normal rainfall in most parts of Luzon, Eastern Visayas and Caraga Region while Isabela, Quirino, and the rest of Visayas, and most of Mindanao will likely have below normal rainfall.

Idate: February 16, 2025

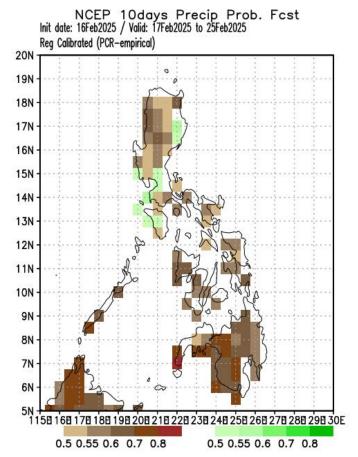
10 days Forecast Feb 17-25, 2025

GCM



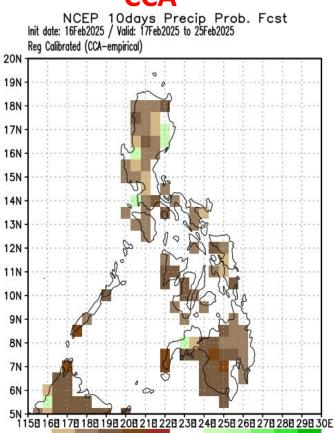
Probability of receiving above normal rainfall in most parts of Luzon, Visayas and most parts of Zamboanga Peninsula, and Mindanao while the rest of Mindanao will likely have below normal rainfall

PCA



Probability of receiving below normal rainfall in most parts of the country except in some areas in eastern and southern Luzon where above normal rainfall is more likely.

CCA



Probability of receiving below normal rainfall in most parts of the country except in Isabela, Pangasinan, and the northern part of A Zamboanga Peninsula where above normal rainfall is more likely.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8