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 06, 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 10, 2025 Idate: February 06, 2025

Week 1 Forecast

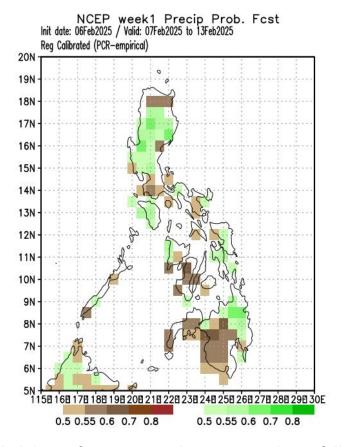
Feb 06-13, 2025

GCM

NCEP week1 Precip Prob. Fcst Init date: 06Feb2025 / Valid: 07Feb2025 to 13Feb2025 Rea Calibrated (GCM-empirical) 15N 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

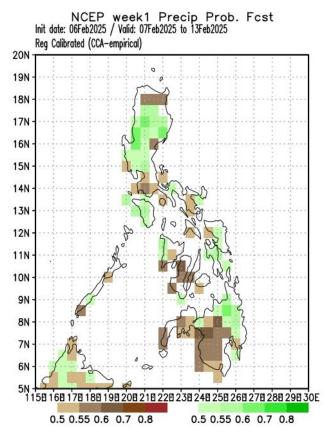
Probability of receiving below normal rainfall in most parts of the country except in some areas in central Luzon, Leyte provinces, southern part of Samar, Zamboanga Peninsula, and northern Mindanao where above normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of Luzon, Panay Island, Eastern Visayas, and northern and eastern Mindanao while some areas in southern Luzon, western Visayas, and the rest of Mindanao will likely have below normal rainfall

CCA

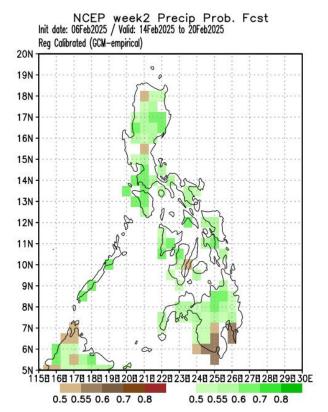


Probability of receiving above normal rainfall in most parts of Luzon, Panay Island, Eastern Visayas, and northern and eastern Mindanao while some areas in southern Luzon, western Visayas, and the rest of Mindanao will likely have below normal rainfall

Idate: February 06, 2025

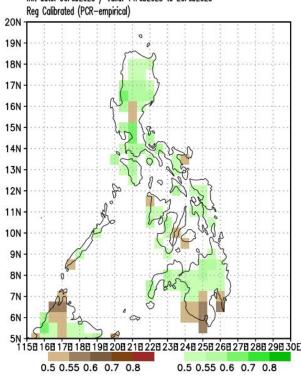
Week 2 Forecast Feb 14-20, 2025

GCM



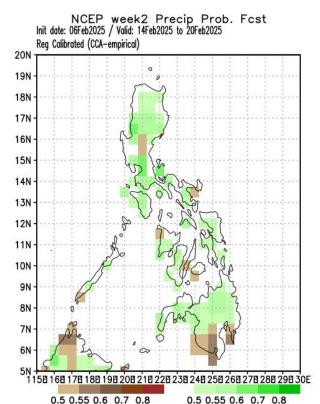
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in southern Mindanao.

NCEP week2 Precip Prob. Fcst Init date: 06Feb2025 / Valid: 14Feb2025 to 20Feb2025 Reg Calibrated (PCR-empirical)



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

CCA



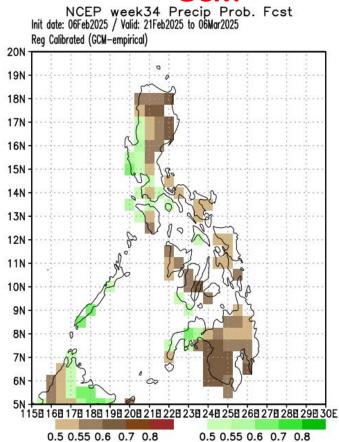
Probability of receiving above normal rainfall in most parts of the country except in some patches of below normal rainfall in southern Mindanao.



Idate: February 06, 2025

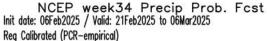
Week 3-4 Forecast Feb 21- Mar 06, 2025

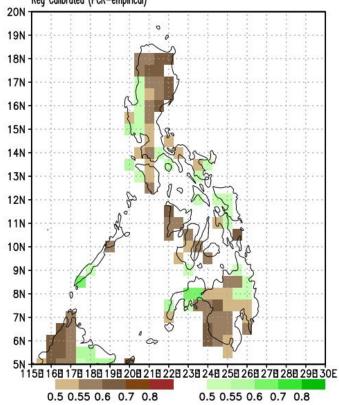
GCM



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

PCA

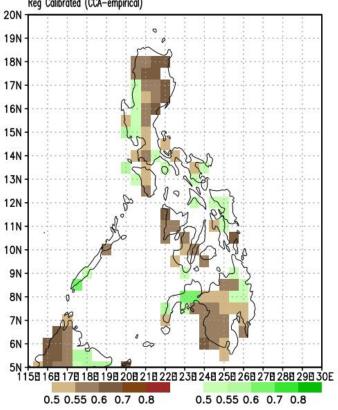




Probability of receiving below normal rainfall in most parts of the country except in some areas in western and southern Luzon, Eastern Visayas, Caraga Region, and Zamboanga Peninsula where above normal rainfall is more likely.

CCA



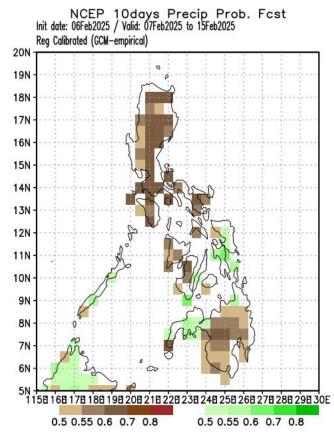


Probability of receiving below normal rainfall in most parts of the country except in some areas in western and southern Luzon, Eastern Visayas, Caraga Region, and Zamboanga Peninsula where above normal rainfall is more likely.

Idate: February 06, 2025

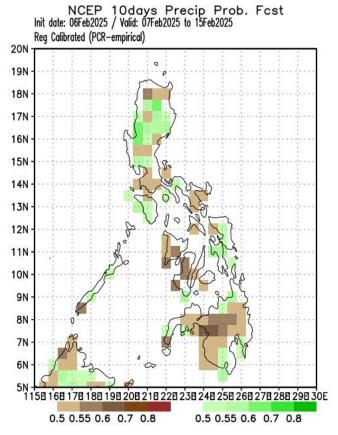
10 days Forecast Feb 07-15, 2025

GCM



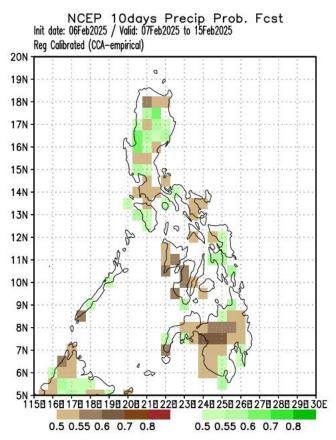
Probability of receiving below normal rainfall in most parts of the country except in Palawan, , Cebu, Eastern Visayas, northern part of Caraga Region, and Zamboanga Peninsula where above normal rainfall is more likely.

PCA



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

CCA



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