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 08, 2024

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.





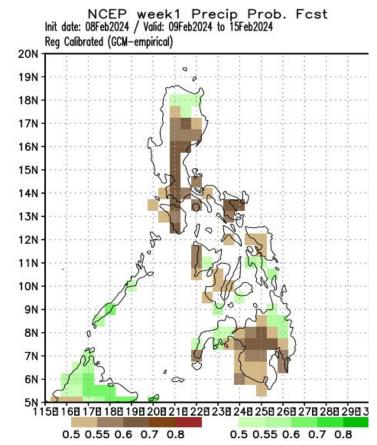
Rundate: 12 February 2024

Idate: 08 February 2024

Week 1 Forecast

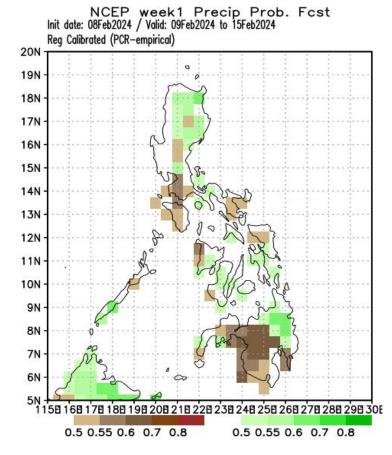
Feb 09-15, 2023

GCM



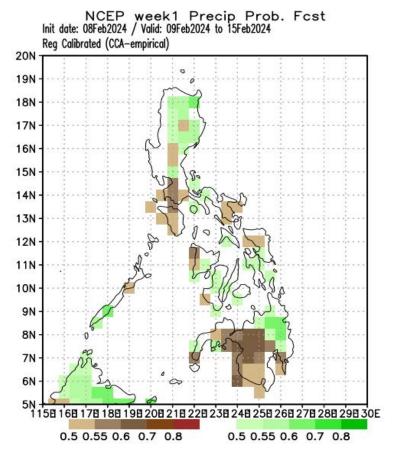
Probability of receiving below normal rainfall in most parts of the country except in some areas in northern Luzon, Panay Island, Leyte provinces, Zamboanga Peninsula and Caraga Region where above normal rainfall is more likely.

PCA



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

CCA

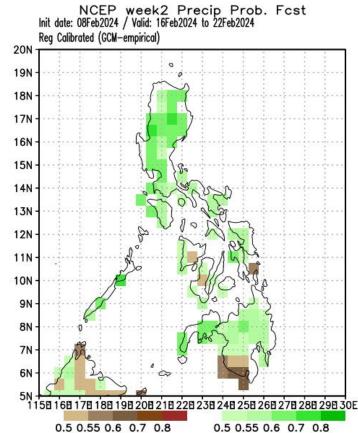


Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and northern & eastern Mindanao while some areas in southern Luzon, Bicol Region, Samar provinces, and the rest of Mindanao will likely have below normal rainfall.

Idate: 08 February 2024

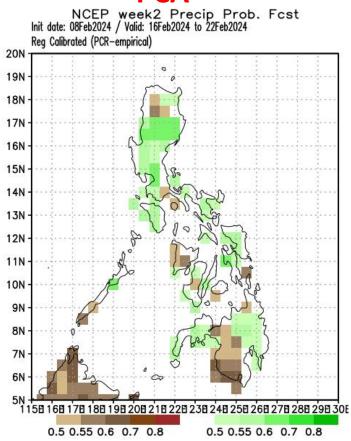
Week 2 Forecast Feb 16-22, 2023

GCM



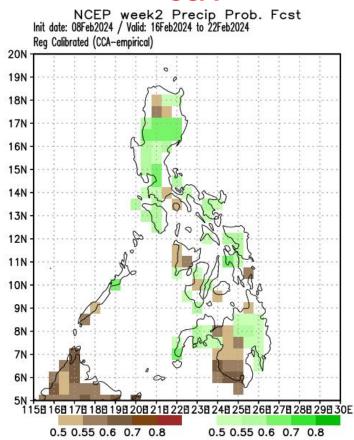
Probability of receiving above normal rainfall in most parts of the country except in some areas in southern Mindanao where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in western Mindanao where below normal rainfall is more likely.

CCA



Probability of receiving above normal rainfall in most parts of the country except in some areas in western Mindanao where below normal rainfall is more likely.



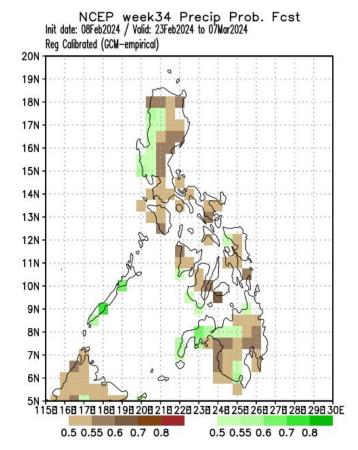


Idate: 08 February 2024

Week 3-4 Forecast

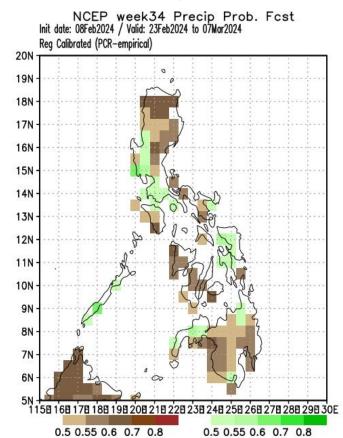
Feb 23- Mar 07, 2023

GCM



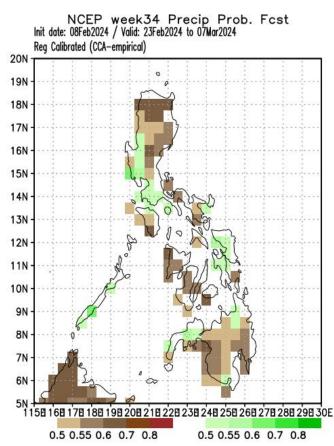
Probability of receiving below normal rainfall in most parts of the country except in some areas in western Luzon, Palawan, Zamboanga Peninsula and northern Mindanao where above normal rainfall is more likely.

PCA



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

Idate: 08 February 2024

10 days Forecast Feb 09-17, 2023

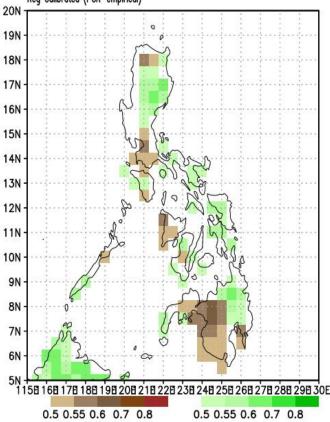
GCM

NCEP 10days Precip Prob. Fcst Init date: 08Feb2024 / Valid: 09Feb2024 to 17Feb2024 Reg Calibrated (GCM-empirical) 18N 17N 12N 11N 10N 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 northern Luzon, eastern and central Visayas, Zamboanga Peninsula, and northern Mindanao while and the rest of the country will likely have below normal rainfall.

PCA

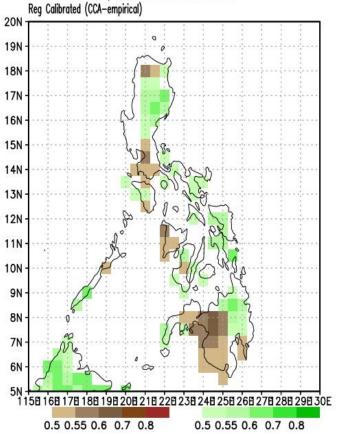
NCEP 10days Precip Prob. Fcst Init date: 08Feb2024 / Valid: 09Feb2024 to 17Feb2024 Reg Calibrated (PCR-empirical)



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 08Feb2024 / Valid: 09Feb2024 to 17Feb2024



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