CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: June 02, 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.





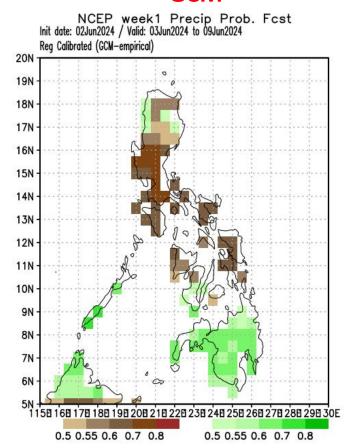
Rundate: 06 June 2024

Idate: 02 June 2024

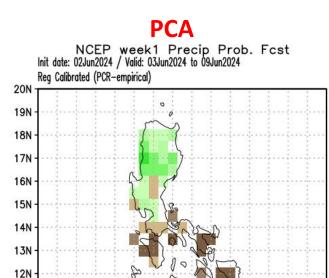
Week 1 Forecast

Jun 03-09, 2024

GCM



Probability of receiving below normal rainfall in most parts of Luzon, Panay Island, and eastern Visayas while the rest of the country will likely have above normal rainfall.



11N

10N

9N

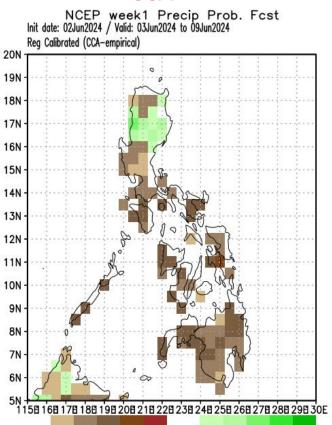
7N

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

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 northern Luzon where above normal rainfall is more 📉 likely.

0.5 0.55 0.6 0.7 0.8

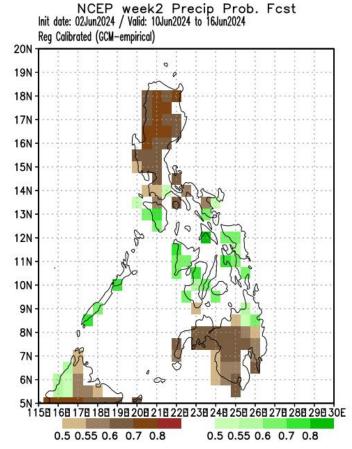
0.5 0.55 0.6 0.7 0.8



Idate: 02 June 2024

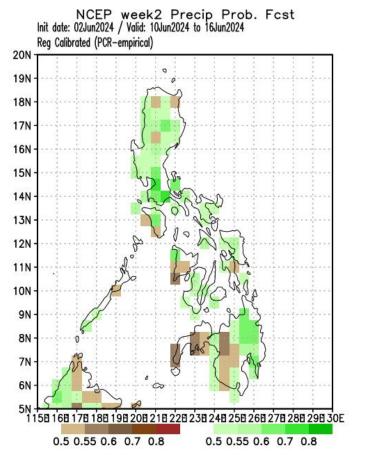
Week 2 Forecast June 10-16, 2024

GCM



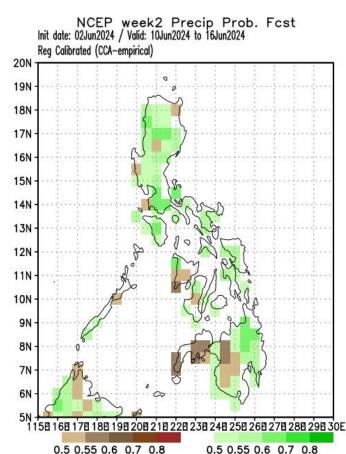
Probability of receiving below normal rainfall in most parts of Luzon and Mindanao while Mindoro, Palawan, Visayas and Caraga Region will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of the country except in with patches of below normal rainfall in Panay island and western Mindanao.

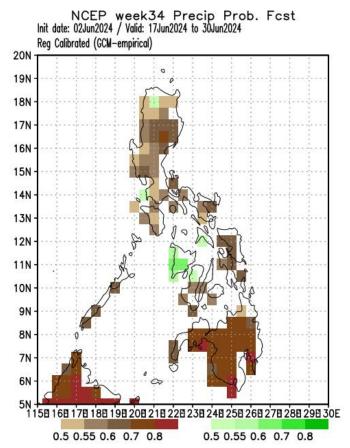
CCA



Probability of receiving above normal rainfall in most parts of the country except in with patches of below normal rainfall in Panay island and western Mindanao.

Idate: 02 June 2024 Week 3-4 Forecast June 17-30, 2024

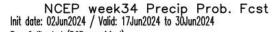
GCM

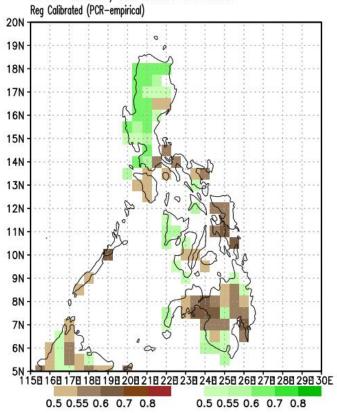


Probability of receiving below normal rainfall in most parts of the country except in Panay Island where above normal rainfall is more likely.

The Weather and Climate Authority

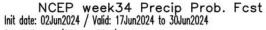
PCA

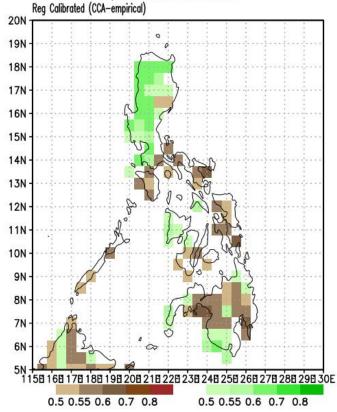




Probability of receiving above normal rainfall in most parts of Luzon, Panay and Negros Island and some areas in Caraga Region and southern Mindanao while southern Luzon, eastern Visayas, and most parts of Mindanao will likely have below normal rainfall.

CCA



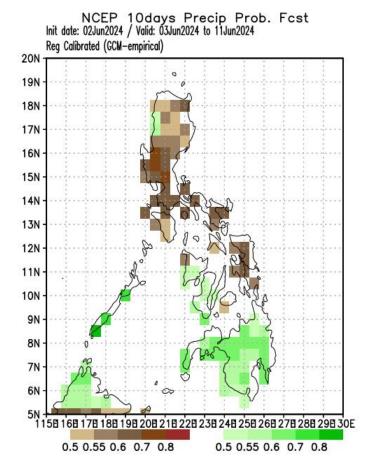


Probability of receiving above normal rainfall in most parts of Luzon, Panay and Negros Island and some areas in Caraga Region and southern Mindanao while southern Luzon, eastern Visayas, and most parts of Mindanao will likely have below normal rainfall.

Idate: 02 June 2024

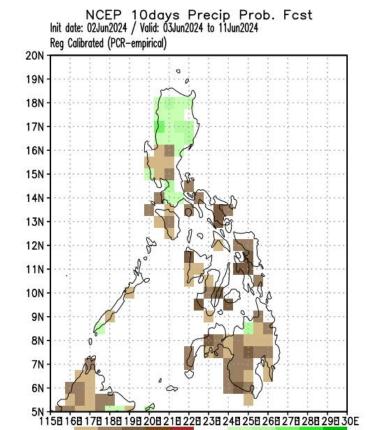
10 days Forecast Jun 03-11, 2024

GCM



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

PCA



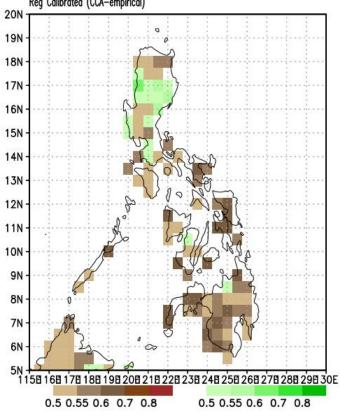
Probability of receiving above normal rainfall in northern Luzon and some areas in southern Luzon while the rest of the country will likely have below normal rainfall.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

CCA





Probability of receiving above normal rainfall in northern Luzon and some areas in central and southern Luzon while the rest of the country will likely have below normal rainfall.



