# CPT based Sub-Seasonal Forecasting (Philippines)

**NOAA's CPC International Desks** 

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: April 10, 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: April 15, 2025 **Idate: April 10, 2025** 

Week 1 Forecast

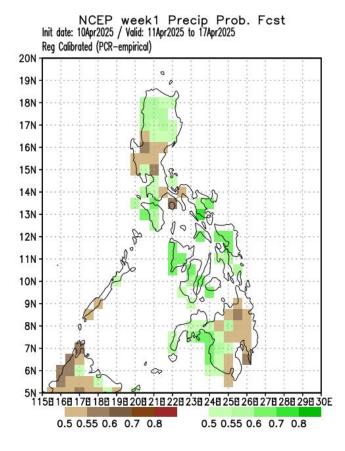
Apr 11-17, 2025

### **GCM**

NCEP week1 Precip Prob. Fcst Init date: 10Apr2025 / Valid: 11Apr2025 to 17Apr2025 Reg Calibrated (GCM-empirical) 18N 15N 13N 12N 11N 10N 9N 8N 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

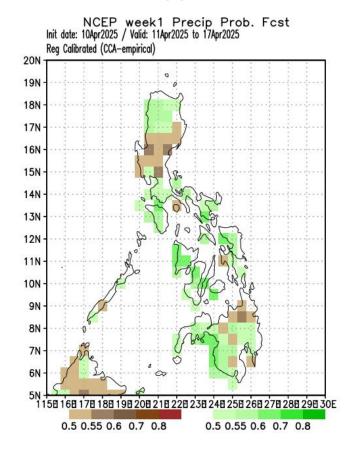
Probability of receiving below normal rainfall in most parts of the country except in some areas northern Luzon, Samar provinces, and northern part of Panay Island where above normal rainfall is expected.

### **PCA**



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

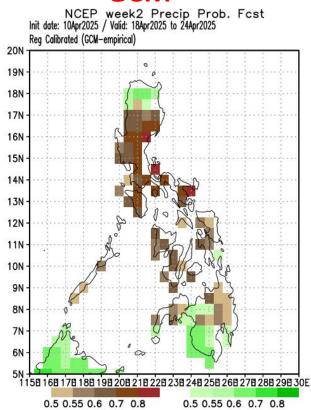
### **CCA**



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

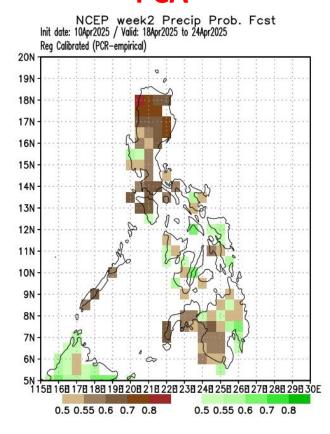
# **Idate: April 10, 2025**

# **Week 2 Forecast** Apr 18-24, 2025

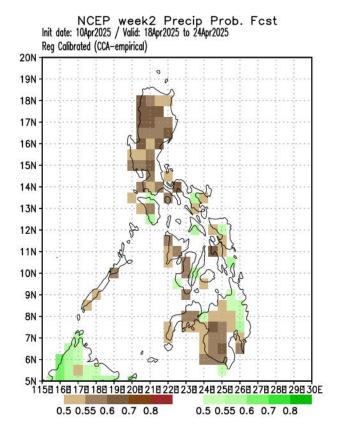


Probability of receiving below normal rainfall in most parts of the country except in some areas in northern Luzon, and western Mindanao where above normal rainfall is expected.

### **PCA**



Probability of receiving below normal rainfall in most parts of Luzon and western Mindanao while the rest of the country (except with some patches of below normal rainfall) will likely have above normal rainfall.



Probability of receiving below normal rainfall in most parts of the country except in some areas in Mindoro, Bicol Region, Samar provinces, and eastern Mindanao where above normal rainfall SA is expected.

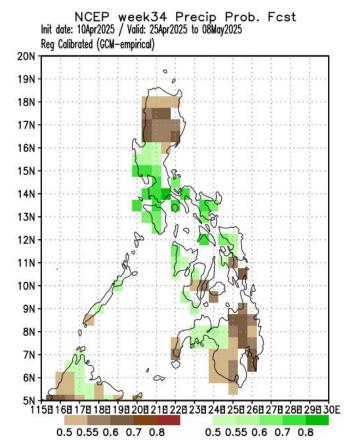


# **Idate: April 10, 2025**

# **Week 3-4 Forecast**

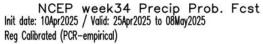
Apr 25- May 09, 2025

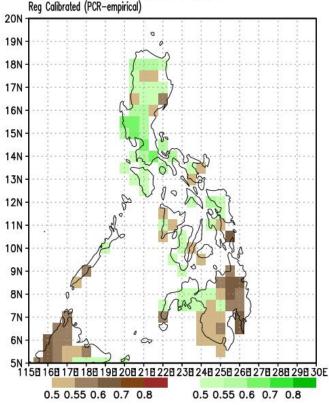
**GCM** 



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

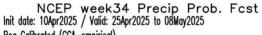
# **PCA**

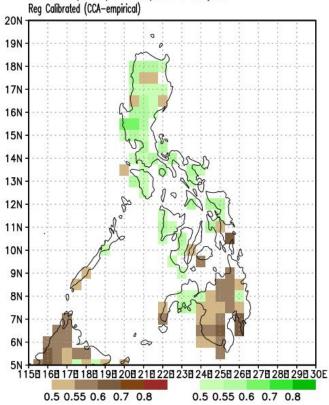




Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and north western Mindanao while the rest of Mindanao will likely have below normal rainfall.

# **CCA**





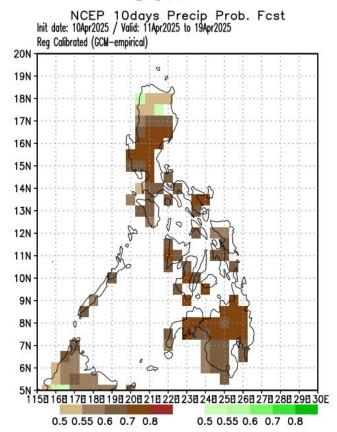
Probability of receiving above normal rainfall in most parts of Luzon, Visayas, and Zamboanga Peninsula while the rest of Mindanao will likely have below normal rainfall.



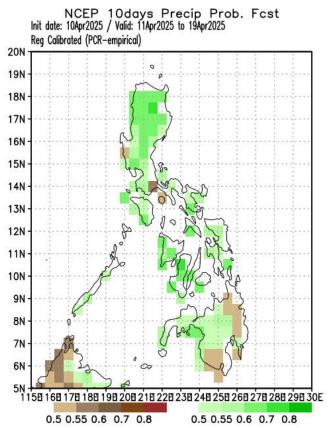


# Idate: April 10, 2025

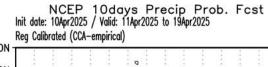
# 10 days Forecast Apr 11-19, 2025

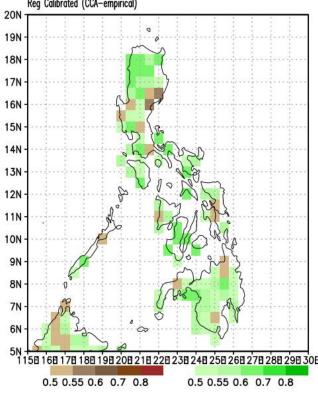


Probability of receiving below normal rainfall in most parts of the country except with some patches of above normal rainfall in northern Luzon.



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





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