# CPT based Sub-Seasonal Forecasting (Philippines)

**NOAA's CPC International Desks** 

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: May 12, 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.



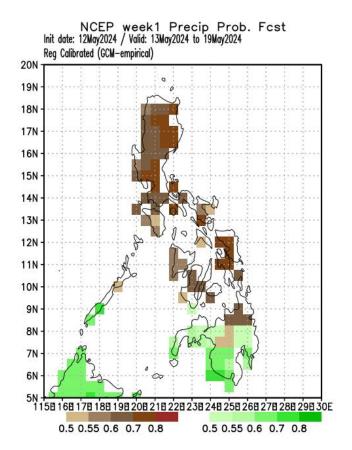


Rundate: 16 May 2024 Idate: 12 May 2024

**Week 1 Forecast** 

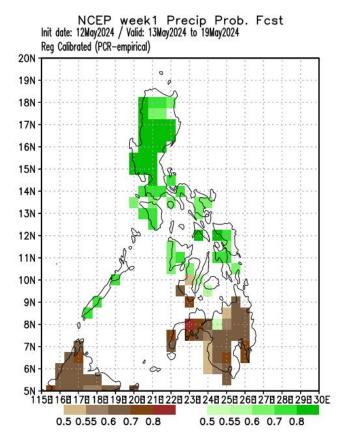
May 13-19, 2024

**GCM** 



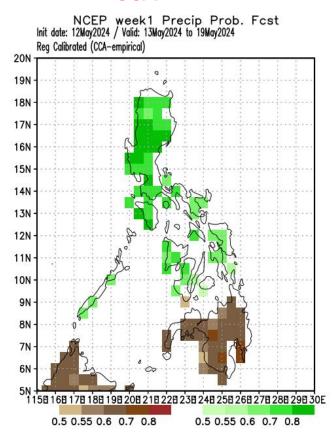
Probability of receiving below normal rainfall in most parts of Luzon, Visayas, and northeastern Mindanao while the rest of Mindanao will likely have above normal rainfall.

**PCA** 



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have below normal rainfall.

**CCA** 



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have below normal rainfall.

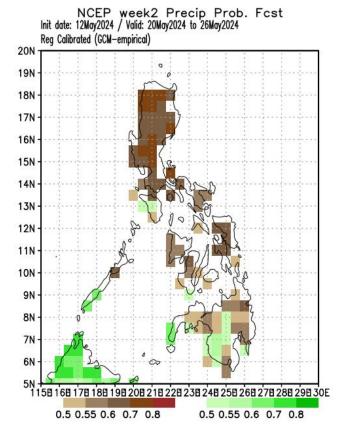




**Idate: 12 May 2024** 

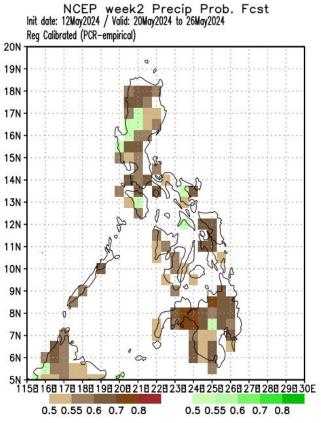
Week 2 Forecast May 20-26, 2024

### **GCM**



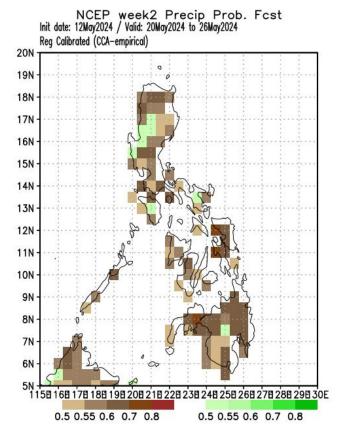
Probability of receiving below normal rainfall in most parts of the country except in Mindoro, southern Palawan, and some areas in Zamboanga Peninsula, central and southwestern Mindanao where above normal rainfall is more likely.

# **PCA**



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

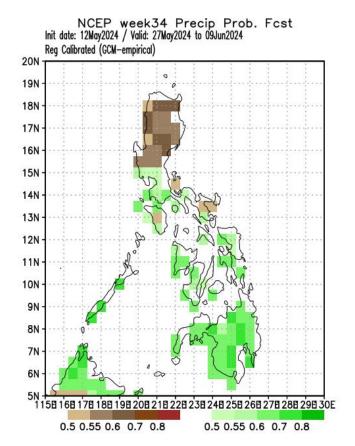


Idate: 12 May 2024

Week 3-4 Forecast

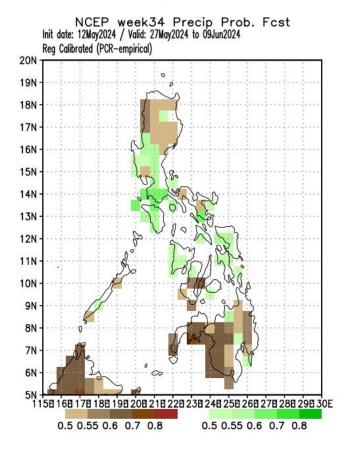
May 27-- June 09, 2024

### GCM



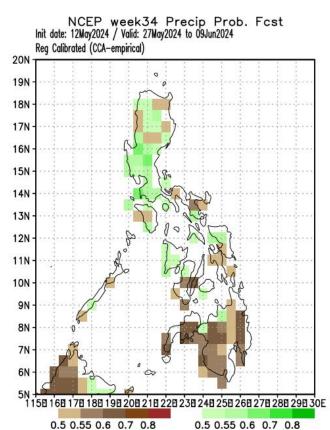
Probability of receiving below normal rainfall in most parts of northern and southern Luzon while the rest of the country will likely have above normal rainfall.

# **PCA**



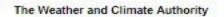
Probability of receiving below normal rainfall in most parts of northern Luzon, Bicol Region, Visayas and Mindanao while the rest of Luzon will likely have above normal rainfall.

### **CCA**



Probability of receiving below normal rainfall in most parts of northern Luzon, Bicol Region, Visayas and Mindanao while the rest of Luzon 🐰 will likely have above normal rainfall.

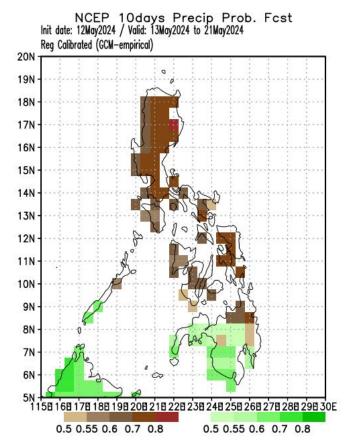




### Idate: 12 May 2024

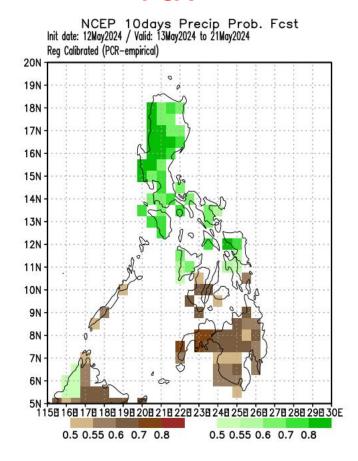
# **10 days Forecast June 13-21, 2024**

### **GCM**



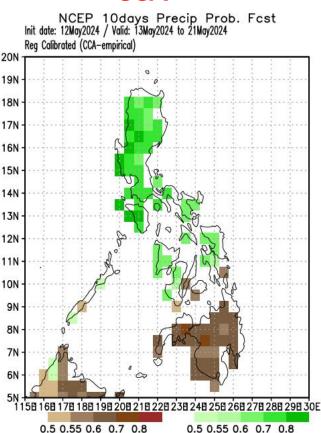
Probability of receiving below normal rainfall in most parts of Luzon, Visayas, and northeastern Mindanao while the rest of Mindanao will likely have above normal rainfall.

### **PCA**



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while Negros Island and most parts of Mindanao will likely have below normal rainfall.

### **CCA**



Probability of receiving above normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao will likely have below normal rainfall.

