# **CPT based Sub-Seasonal Forecasting (Philippines)**

# **NOAA's CPC International Desks**

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: July 24, 2022

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.



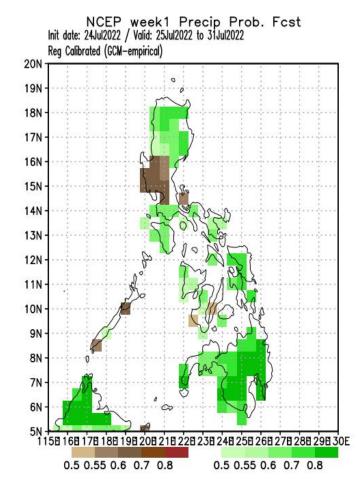


Rundate: 28 July 2022

**Idate: 24 July 2022** 

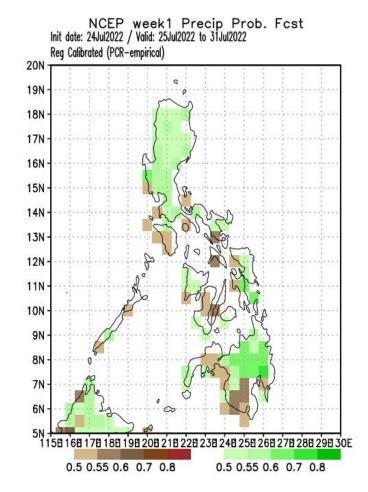
July 25-31, 2022

### GCM



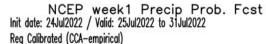
Probability of receiving above normal rainfall in most parts of the country except in Pangasinan and Central Luzon where below normal rainfall is more likely.

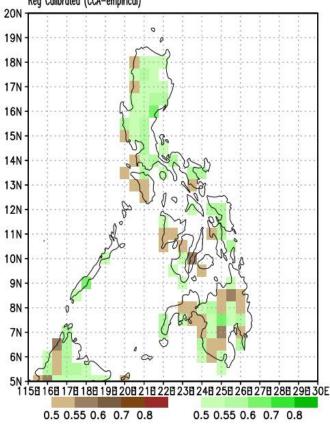
### **PCA**



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

### CCA





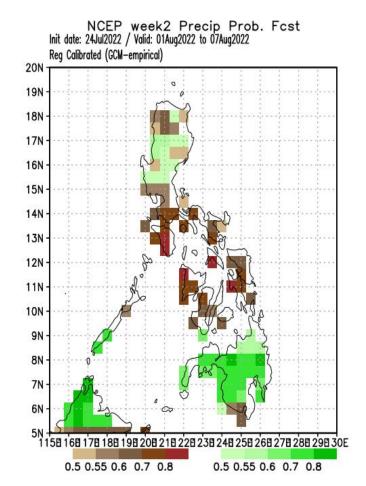
Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall.





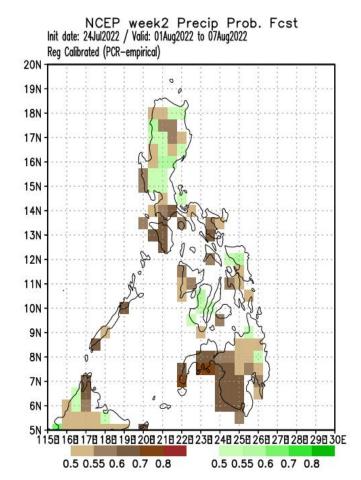
Idate: 24 July 2022 Week 2 Forecast Aug 01-07, 2022

## GCM



Probability of receiving below normal rainfall in some areas in northern Luzon and most parts of Southern Luzon, Bicol Region and Visayas while Mindanao will likely receive above normal rainfall.

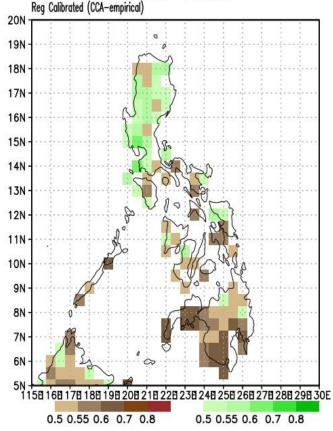
### **PCA**



Probability of receiving below normal rainfall in some areas in northern Luzon and most parts of Southern Luzon, Bicol Region, Panay Island, Leyte Provinces and Mindanao while the rest of the country will likely receive above normal rainfall.

### CCA

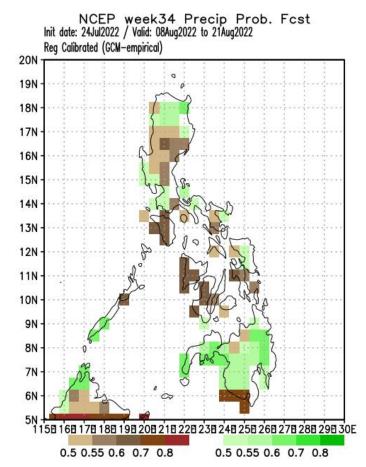




Probability of receiving below normal rainfall in some areas in Southern Luzon, Bicol Region, most parts of Visayas and Mindanao while the rest of Luzon and Samar provinces will likely receive above normal rainfall.

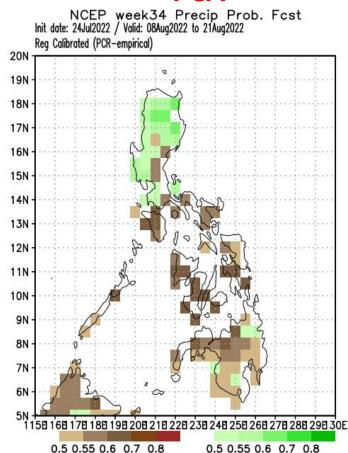
Idate: 24 July 2022 Week 3-4 Forecast Aug 8-21, 2022

# **GCM**



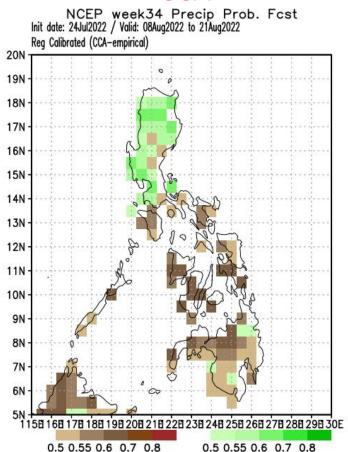
Probability of receiving above normal rainfall in northern Luzon, some parts of Pangasinan, Zambales, Tarlac City, Bicol Region, Samar provinces and most parts of Mindanao while the rest of the country will likely receive below normal rainfall.

### PCA



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

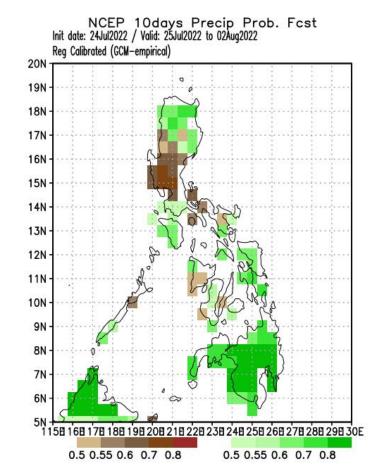
### **CCA**



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

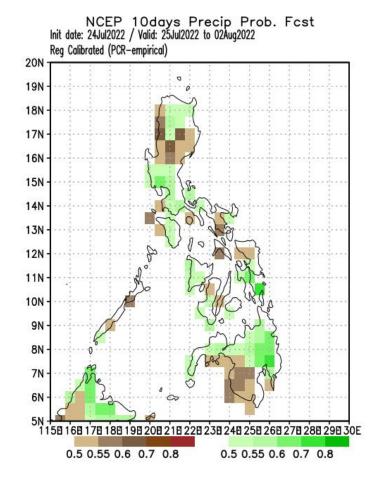
Idate: 24 July 2022 10 days Forecast July 25- Aug 02, 2022

### **GCM**



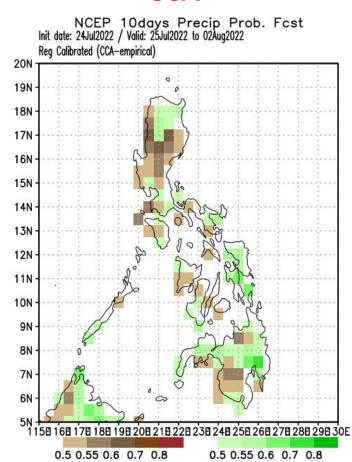
Probability of receiving above normal rainfall in most parts of the country except in Pangasinan and Central Luzon where below normal rainfall is more likely.

## **PCA**



Probability of receiving above normal rainfall in most parts of the country except in some areas in Ilocos & Cordillera Region, Isabela, Bicol Region, Samar and western Mindanao.

### **CCA**



Probability of receiving above normal rainfall in most parts of northern Luzon, Eastern Visayas, Negros Island and Mindanao (except southwestern parts) while the rest of Luzon and Visayas will likely receive below normal rainfall.