

# CPT based Sub-Seasonal Forecasting (Philippines)

## NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts.

Initial condition: September 29, 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.



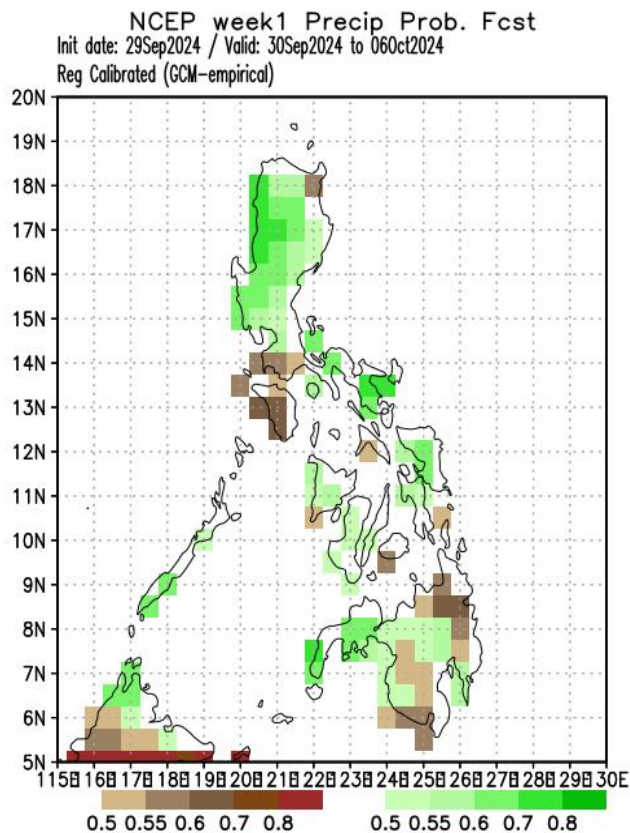
Rundate: 03 October 2024

Idate: 29 September 2024

Week 1 Forecast

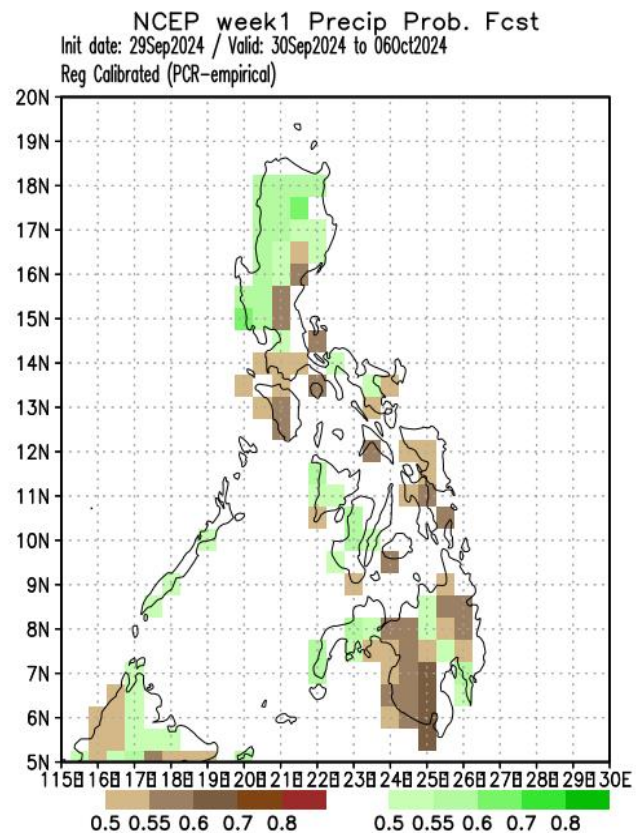
Sep 30-06 Oct, 2024

### GCM



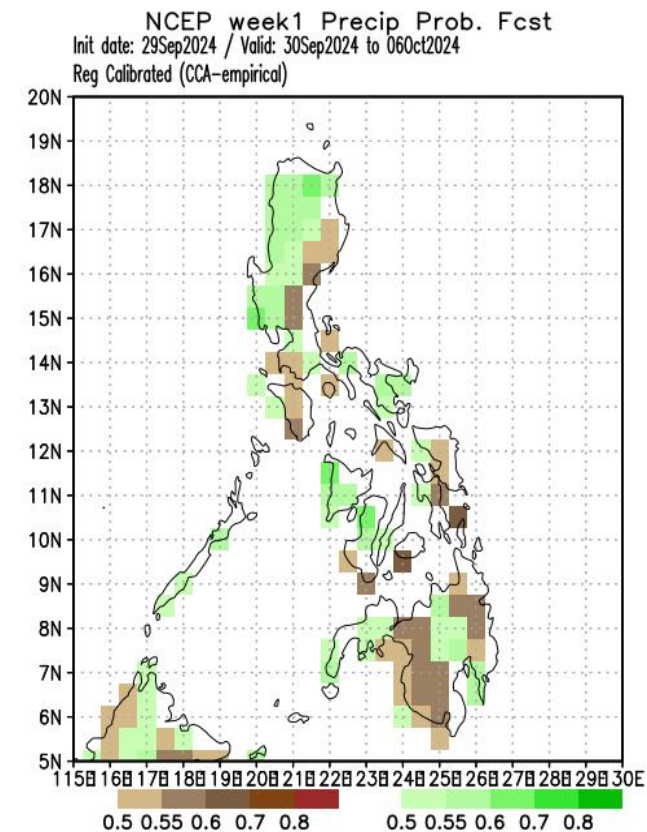
Probability of receiving above normal rainfall in most parts of the country except in Batangas, Mindoro, some areas in Caraga Region, and southern Mindanao where below normal rainfall is more likely.

### PCA



Probability of receiving above normal rainfall in most parts of the country except in Batangas, Mindoro, some areas in Caraga Region, and southern Mindanao where below normal rainfall is more likely.

### CCA



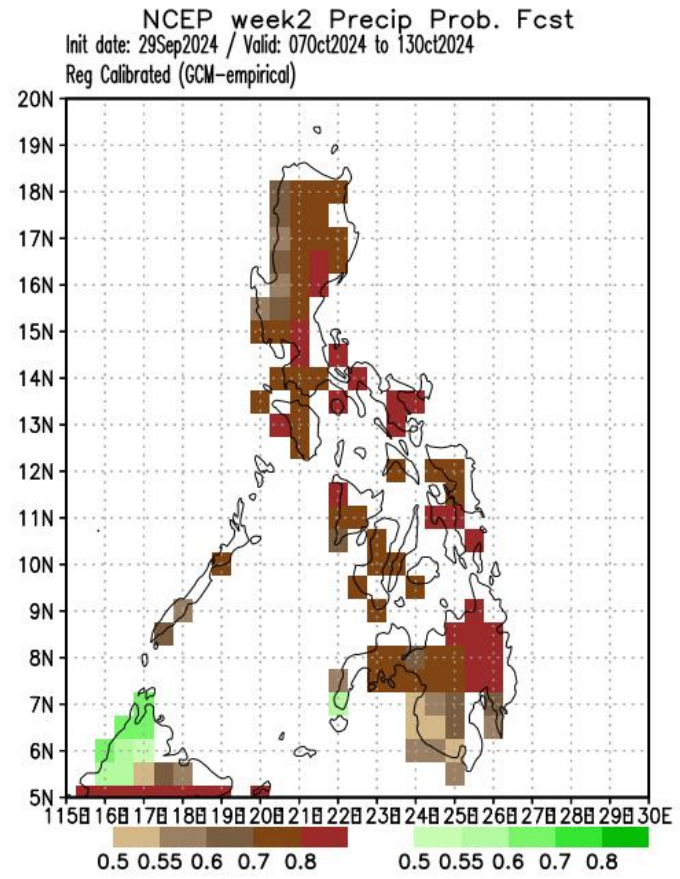
Probability of receiving below normal rainfall in some areas in southern Luzon, eastern Visayas and most parts of Mindanao while the rest of Luzon and Visayas, Zamboanga Peninsula, and some areas in Misamis Oriental and Davao Region will likely have above normal rainfall.

**Idate: 29 September 2024**

**Week 2 Forecast**

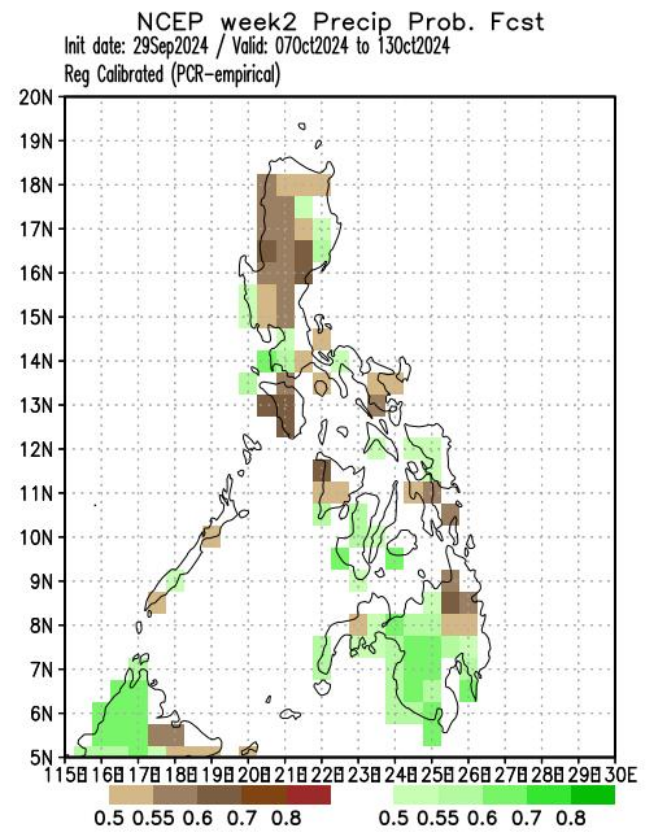
**Oct 07-13, 2024**

### GCM



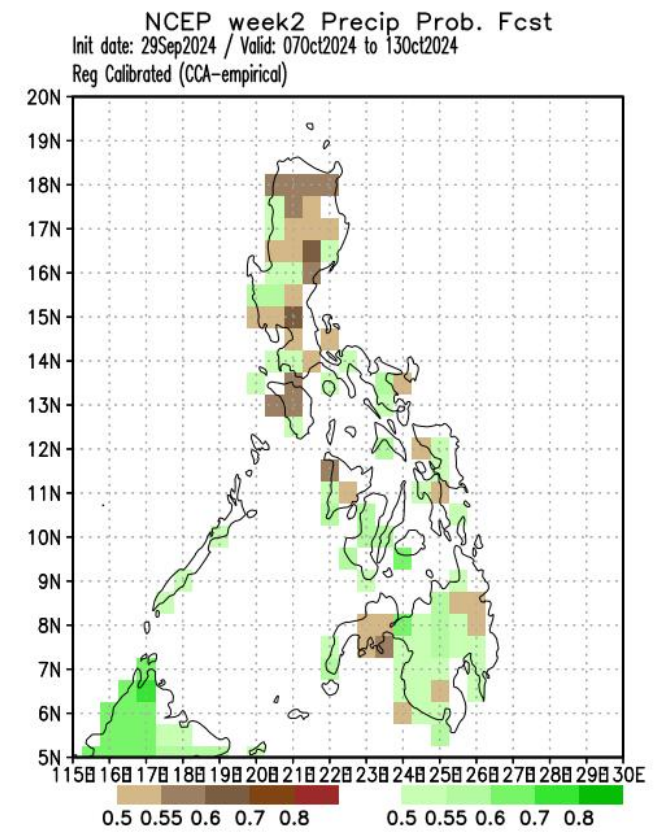
Probability of receiving below normal rainfall in most parts of the country.

### PCA



Probability of receiving below normal rainfall in most parts of Luzon, Panay Island, Leyte, and Caraga Region while some areas in southern Luzon, the rest of the country will likely have above normal rainfall.

### CCA



Probability of receiving above normal rainfall in most parts of the country except in northern Luzon and some patches of below normal rainfall in southern Luzon, and Zamboanga Peninsula.



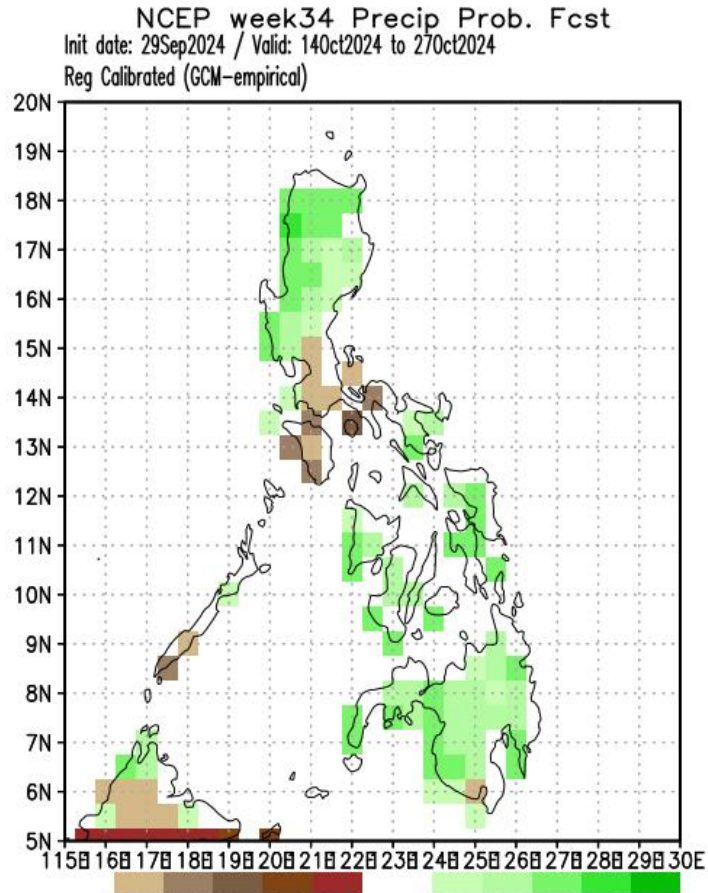


**Idate: 29 September 2024**

**Week 3-4 Forecast**

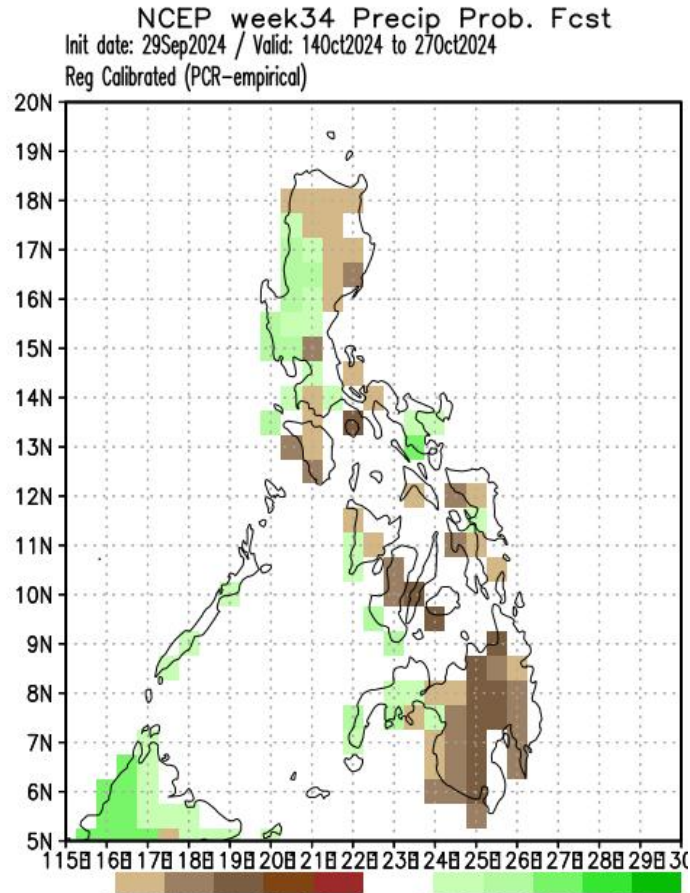
**Oct 14-27, 2024**

### GCM



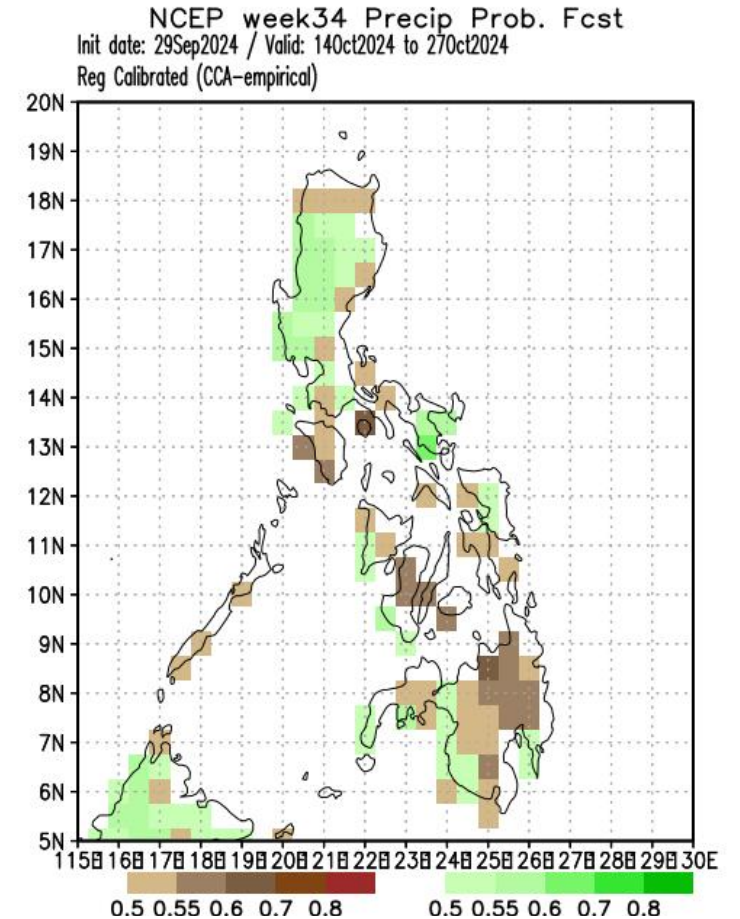
Probability of receiving above normal rainfall in most parts of the country except in some areas in southern where below normal rainfall is more likely.

### PCA



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

### CCA



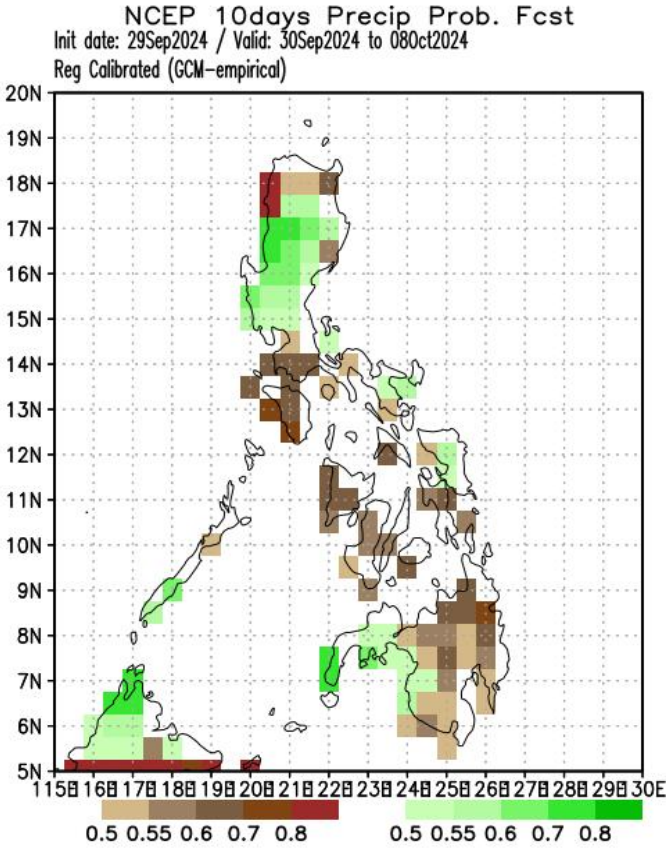
Probability of receiving below normal rainfall in some areas in northern and southern Luzon, and most parts of Visayas and Mindanao while most parts of Luzon, Samar provinces and western Mindanao will likely have above normal rainfall.

**Idate: 29 September 2024**

**10 days Forecast**

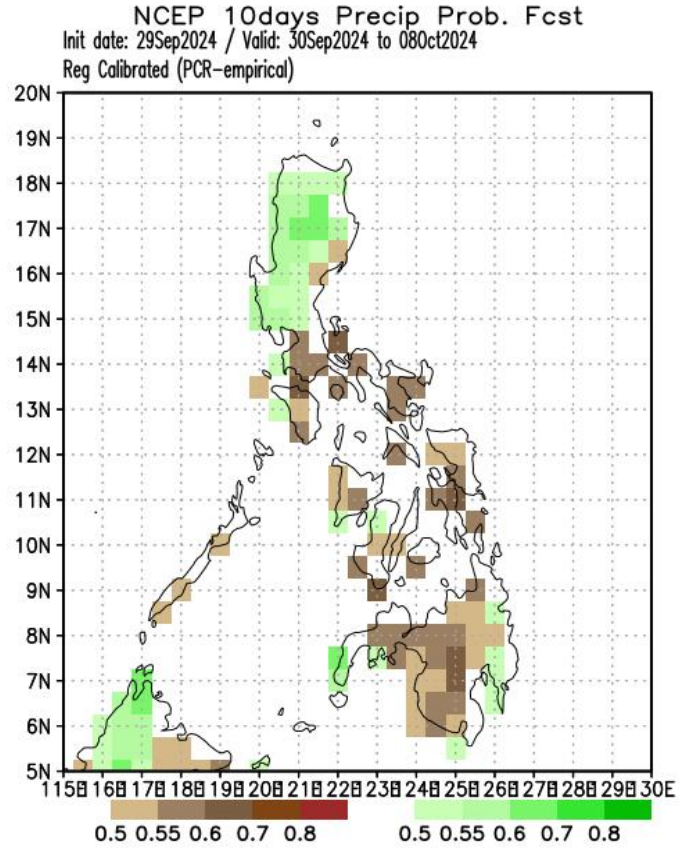
**Sep 30-08 Oct, 2024**

### GCM



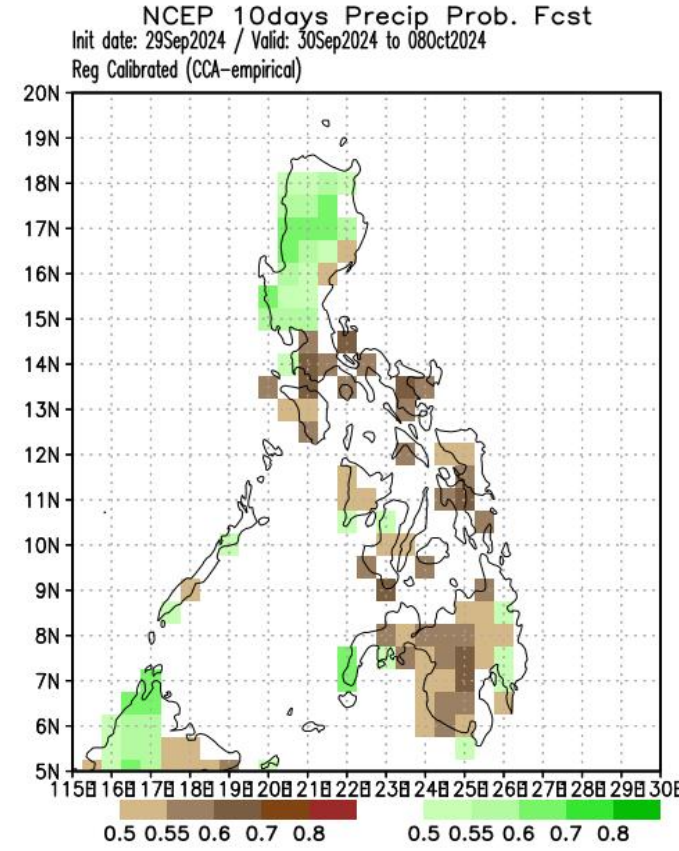
Probability of receiving below normal rainfall in some areas in northern and southern Luzon, and most parts of Visayas and Mindanao while the rest of Luzon, Samar provinces and western Mindanao will likely have above normal rainfall.

### PCA



Probability of receiving above normal rainfall in northern and central Luzon, and some areas in eastern Mindanao, and Zamboanga del Norte while the rest of the country will likely have below normal rainfall.

### CCA



Probability of receiving above normal rainfall in northern and central Luzon, and some areas in eastern Mindanao, and Zamboanga del Norte while the rest of the country will likely have below normal rainfall.