

# 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 11, 2023

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 2023

Idate: 11 May 2023

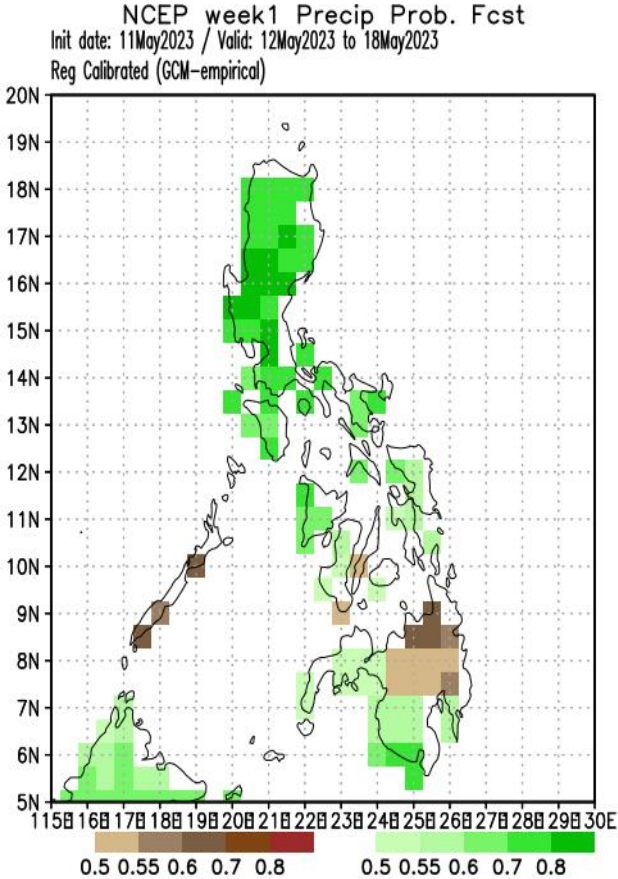
Week 1 Forecast

May 12-18, 2023

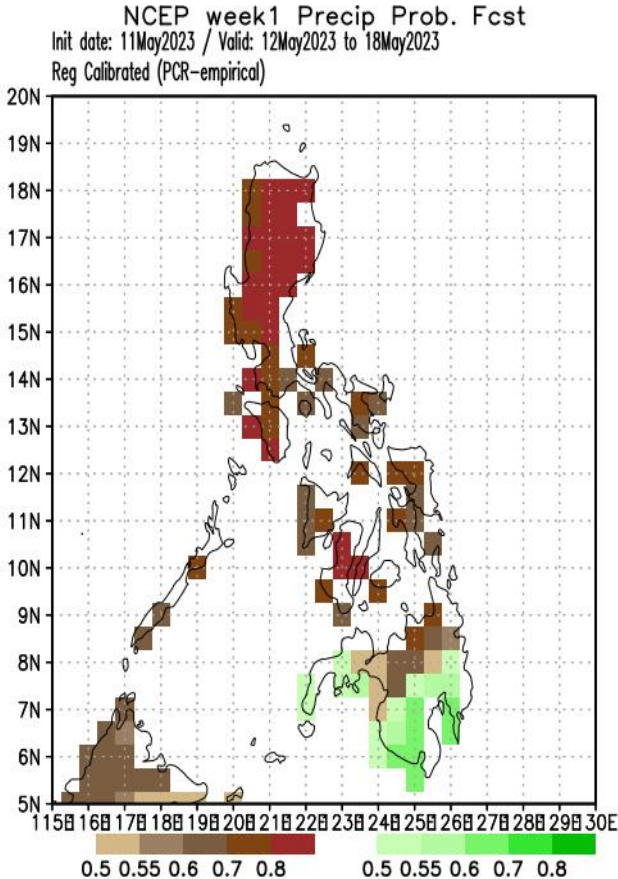
GCM

PCA

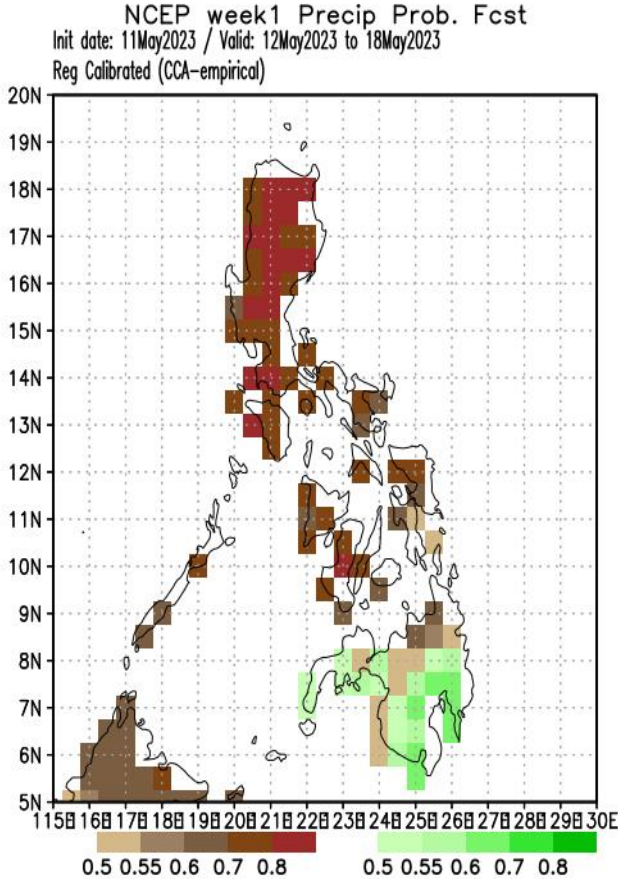
CCA



Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal in northern Mindanao.



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



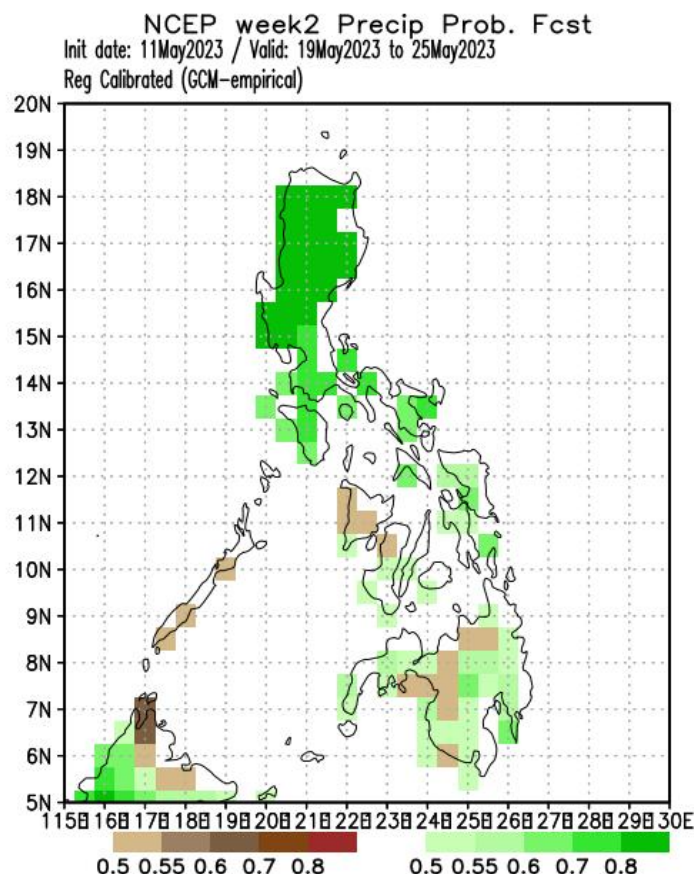
Probability of receiving below normal rainfall in most parts of Luzon, Visayas and some areas in northern Mindanao while the rest of Mindanao will likely have above normal rainfall.

**Idate: 11 May 2023**

**Week 2 Forecast**

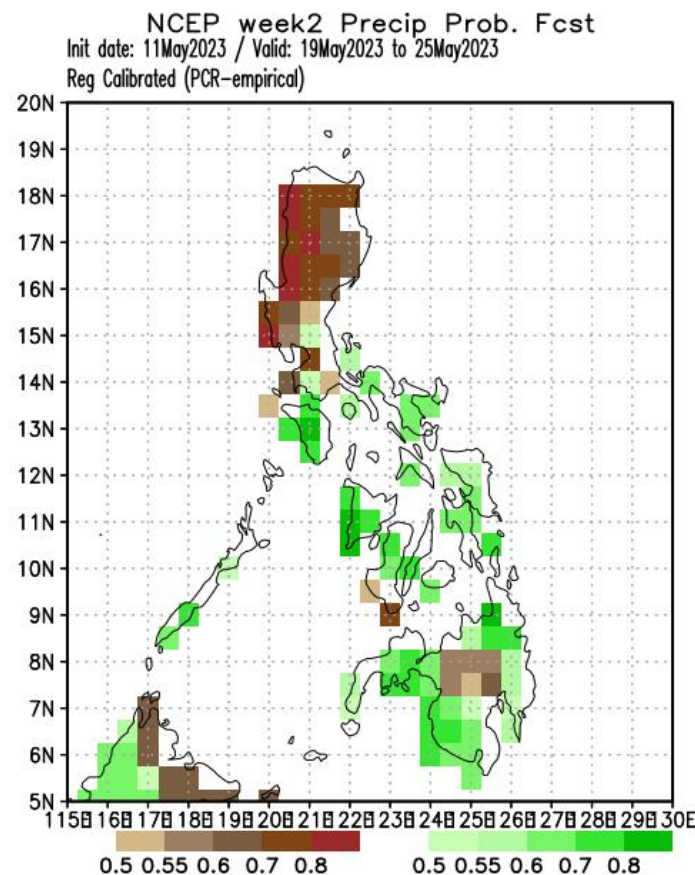
**May 19-25, 2023**

## GCM



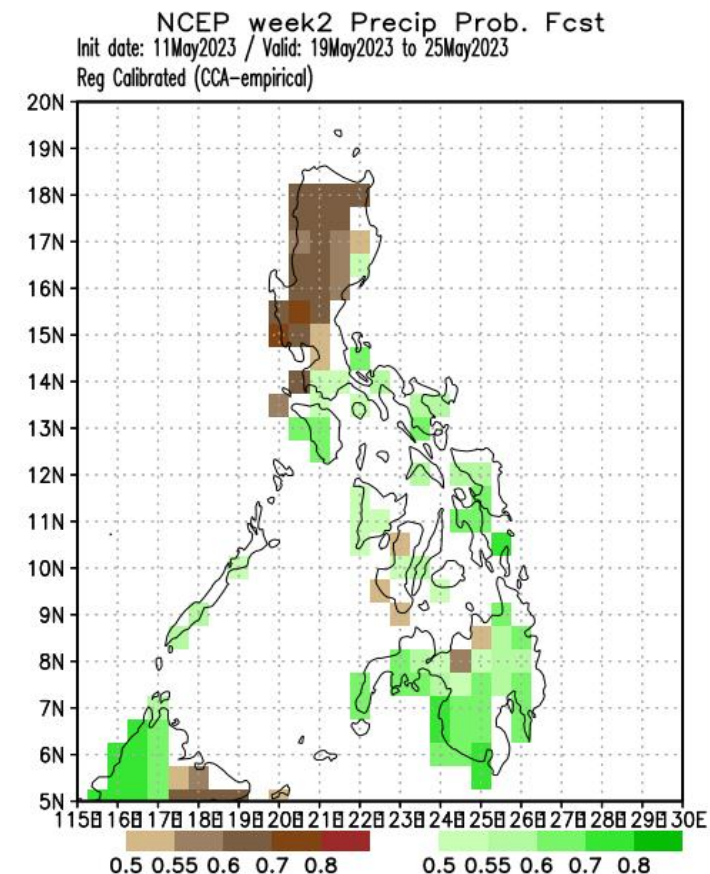
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal in Palawan, and western Visayas and Mindanao.

## PCA



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

## CCA



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



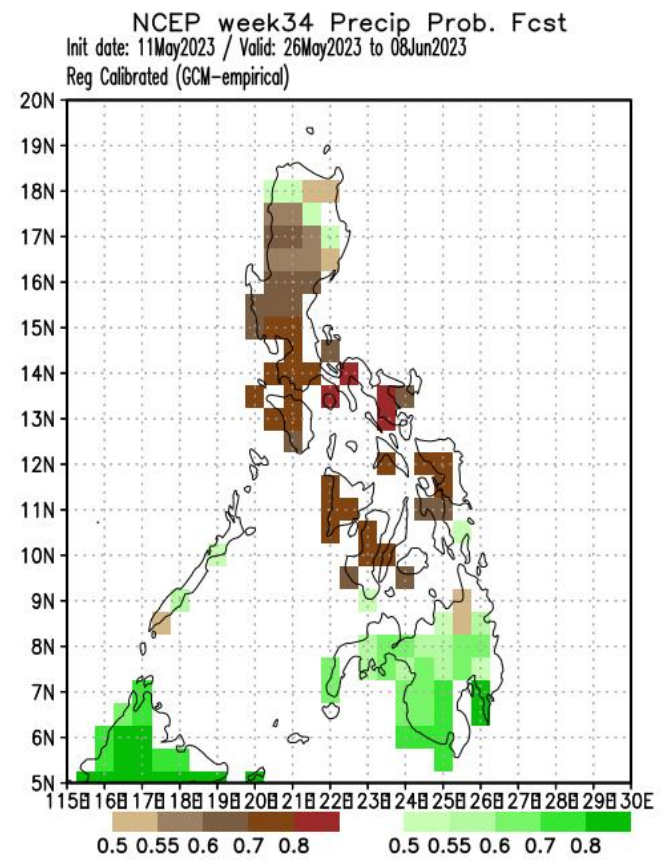


**Idate: 11 May 2023**

**Week 3-4 Forecast**

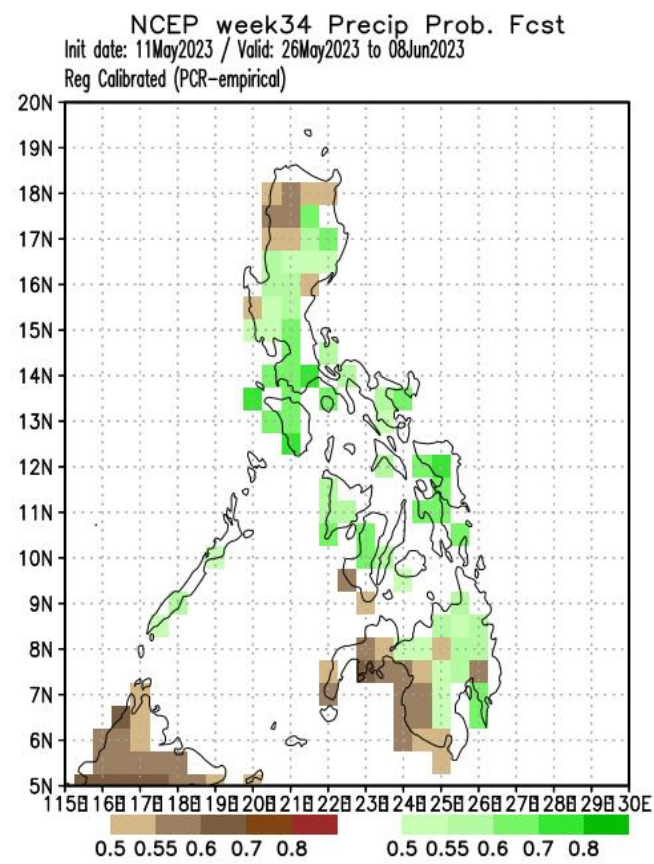
**May 26- Jun 08, 2023**

**GCM**



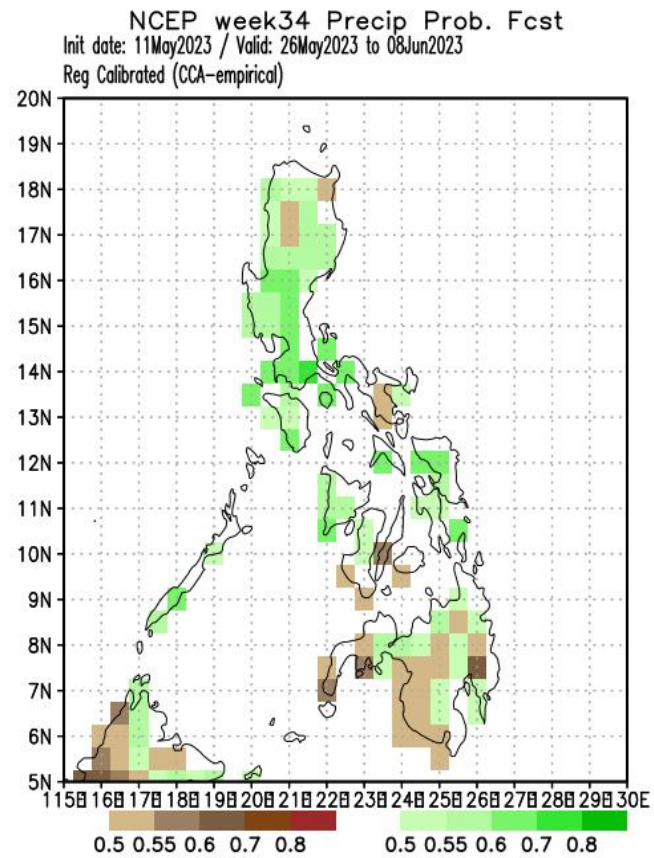
Probability of receiving below normal rainfall in most parts of Luzon and Visayas while Mindanao will likely have above normal rainfall.

**PCA**



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

**CCA**



Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal in Bicol Region and western Mindanao.

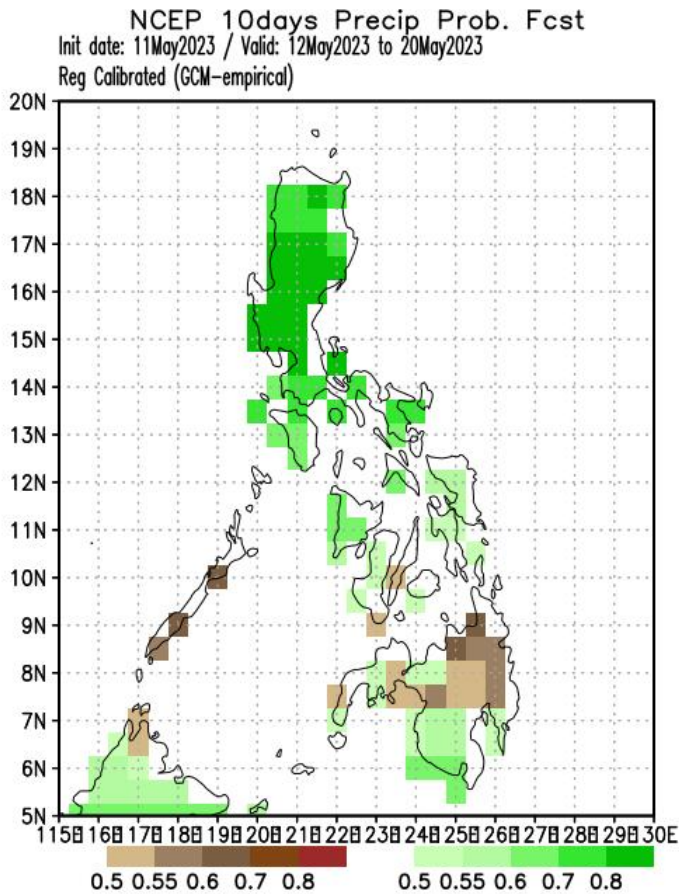


**Idate: 11 May 2023**

**10 days Forecast**

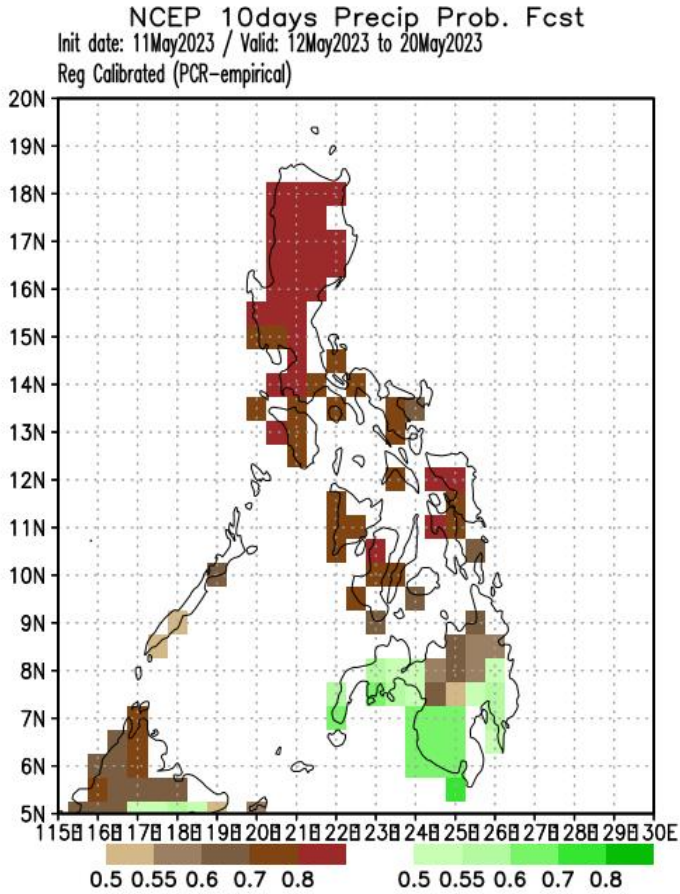
**May 12-20, 2023**

**GCM**



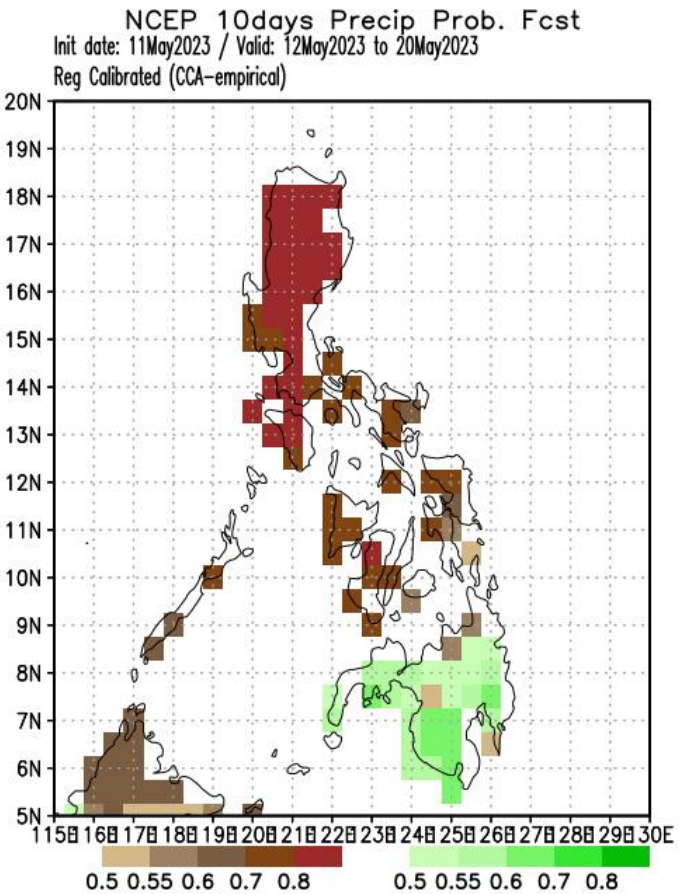
Probability of receiving above normal rainfall in most parts of the country except in some areas of below normal in northern Mindanao.

**PCA**



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

**CCA**



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