

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 21, 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: 26 July 2024

Idate: 21 July 2024

Week 1 Forecast

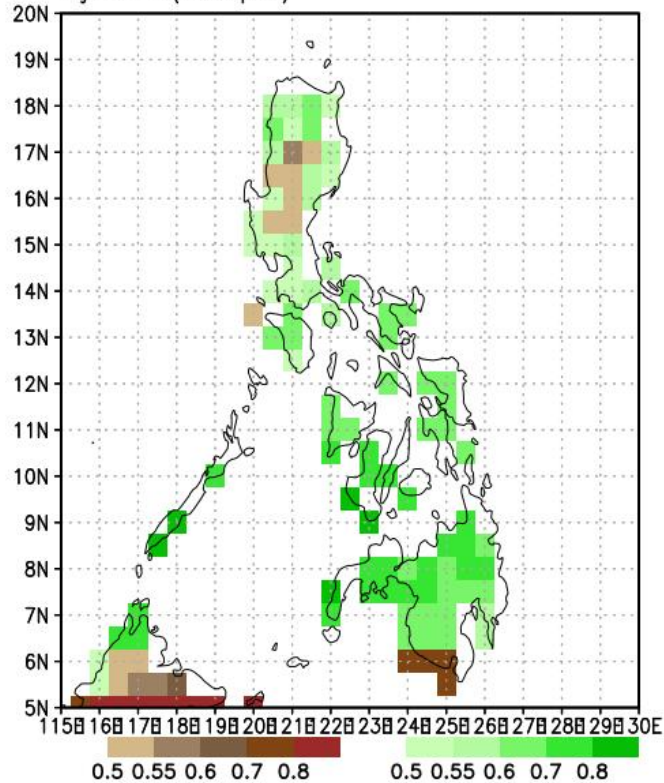
Jul 22-28, 2024

GCM

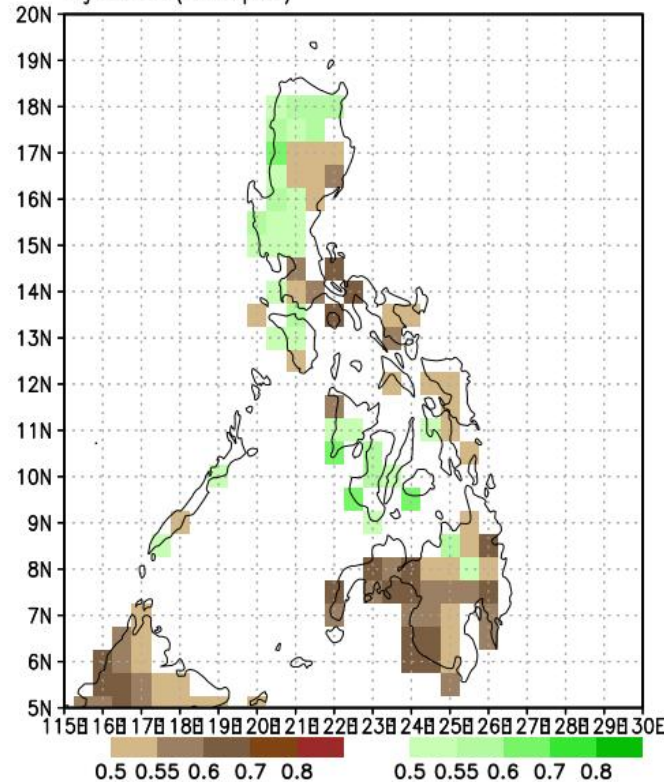
PCA

CCA

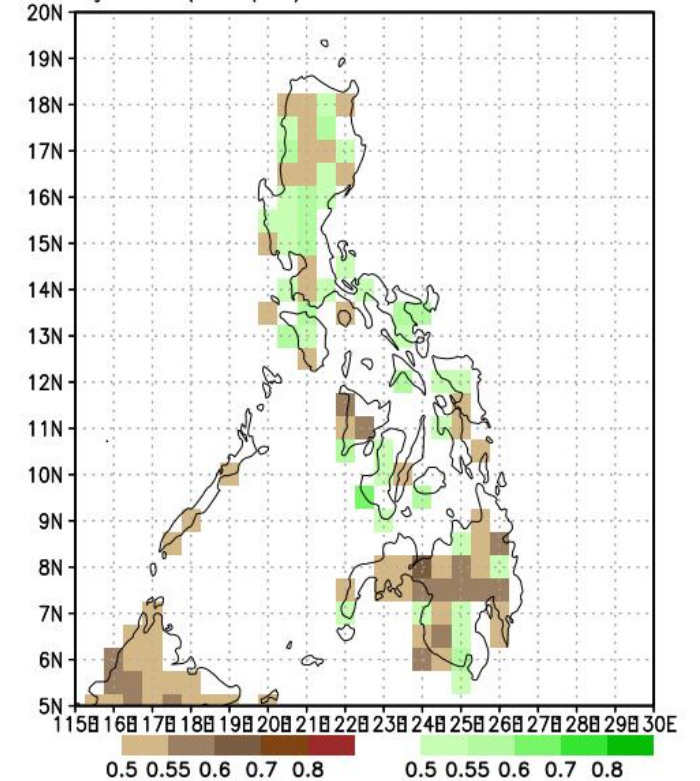
NCEP week1 Precip Prob. Fcst
Init date: 21Jul2024 / Valid: 22Jul2024 to 28Jul2024
Reg Calibrated (GCM-empirical)



NCEP week1 Precip Prob. Fcst
Init date: 21Jul2024 / Valid: 22Jul2024 to 28Jul2024
Reg Calibrated (PCR-empirical)



NCEP week1 Precip Prob. Fcst
Init date: 21Jul2024 / Valid: 22Jul2024 to 28Jul2024
Reg Calibrated (CCA-empirical)



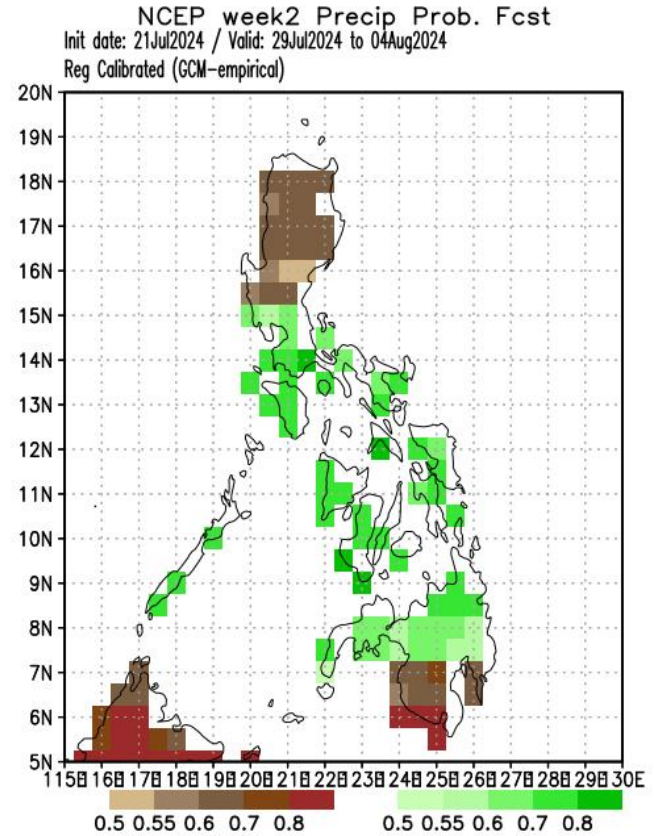
Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal rainfall in Luzon.

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

Probability of receiving above normal rainfall in most parts of Luzon and Visayas (except with some patches of below normal rainfall), Misamis Oriental and some areas in eastern and southern Mindanao while the rest of Mindanao will likely have below normal rainfall.

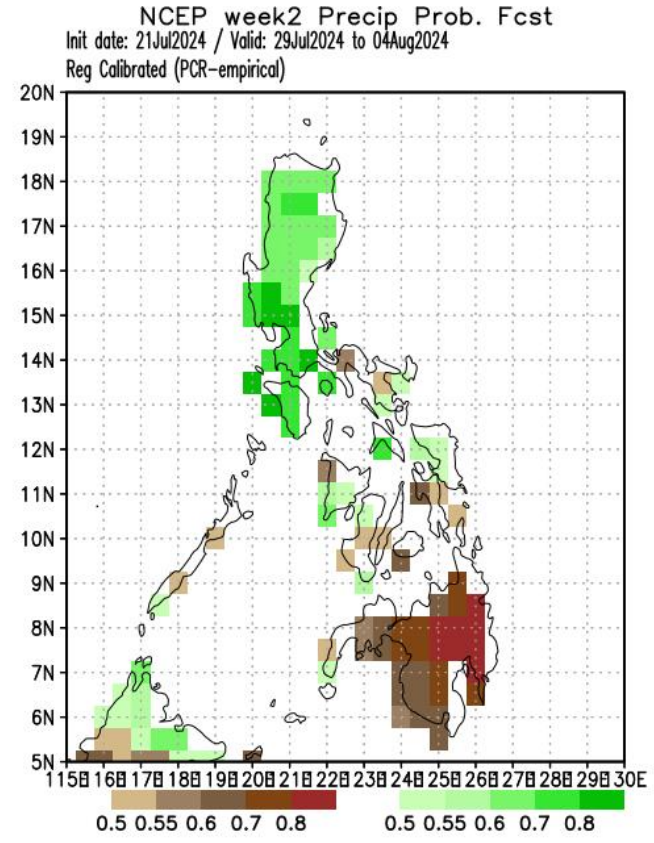
Idate: 21 July 2024
Week 2 Forecast
Jul 29- Aug 04, 2024

GCM



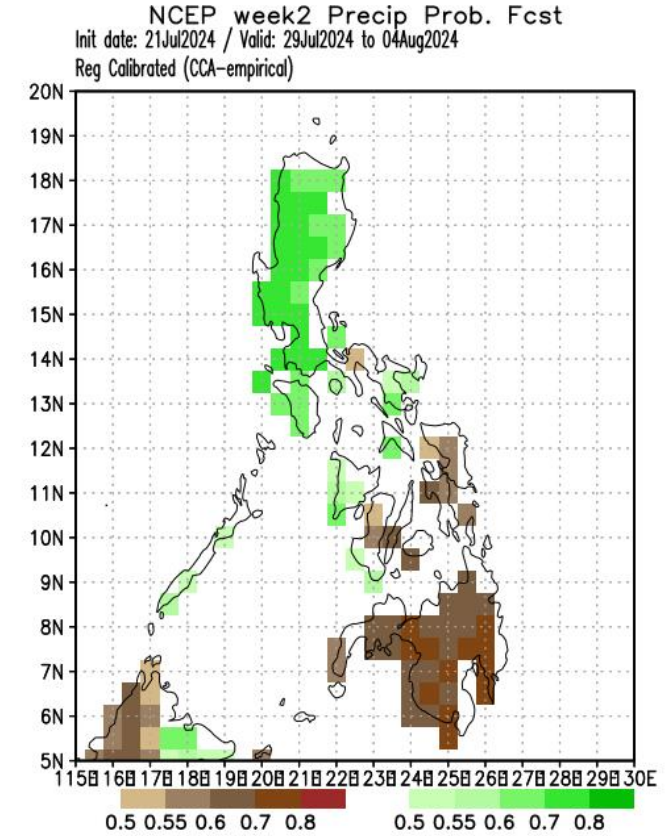
Probability of receiving below normal rainfall in most parts of northern and central Luzon, and southwestern Mindanao while the rest of the country will likely have above normal rainfall.

PCA



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

CCA



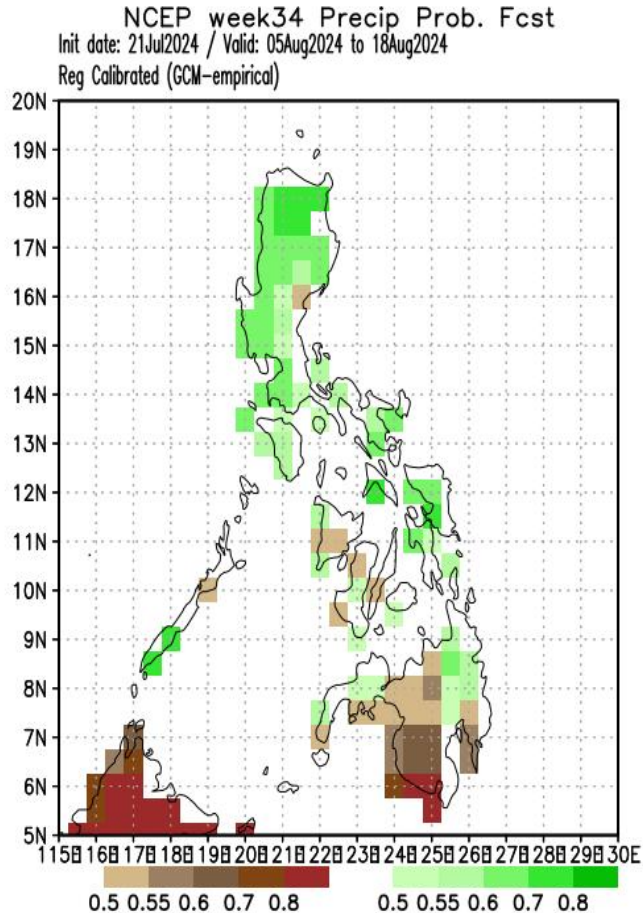
Probability of receiving above normal rainfall in most parts of Luzon and Panay Island while the rest of Visayas and Mindanao will likely have below normal rainfall.

Idate: 21 July 2024

Week 3-4 Forecast

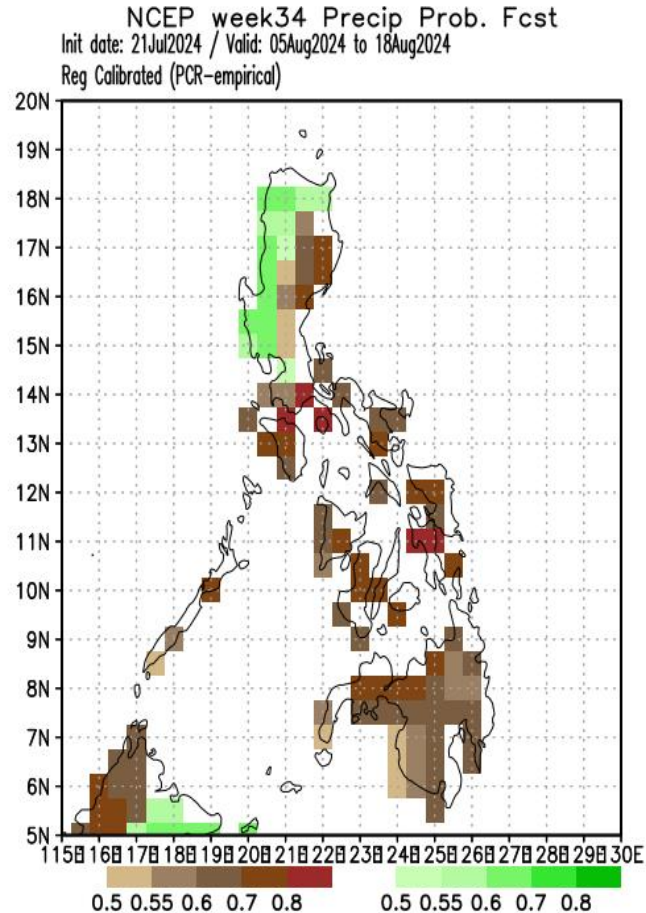
Aug 5-18, 2024

GCM



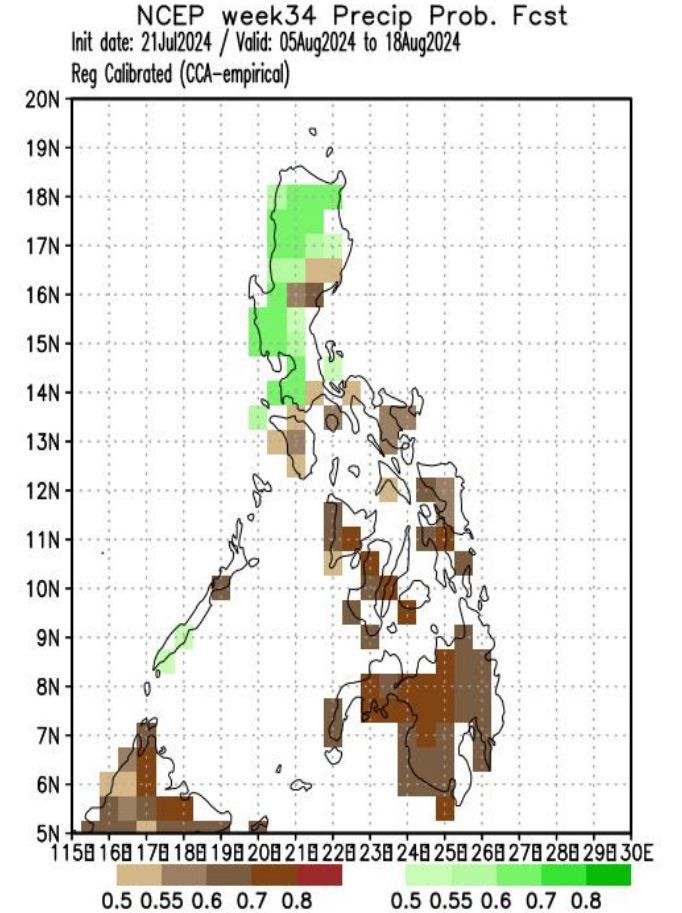
Probability of receiving above normal rainfall in most parts of Luzon, Visayas, Zamboanga Peninsula, and eastern Mindanao while the rest of Mindanao will likely have below normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of the country except in Cagayan and some areas in western parts of northern and central Luzon where above normal rainfall is more likely.

CCA



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

Idate: 21 July 2024

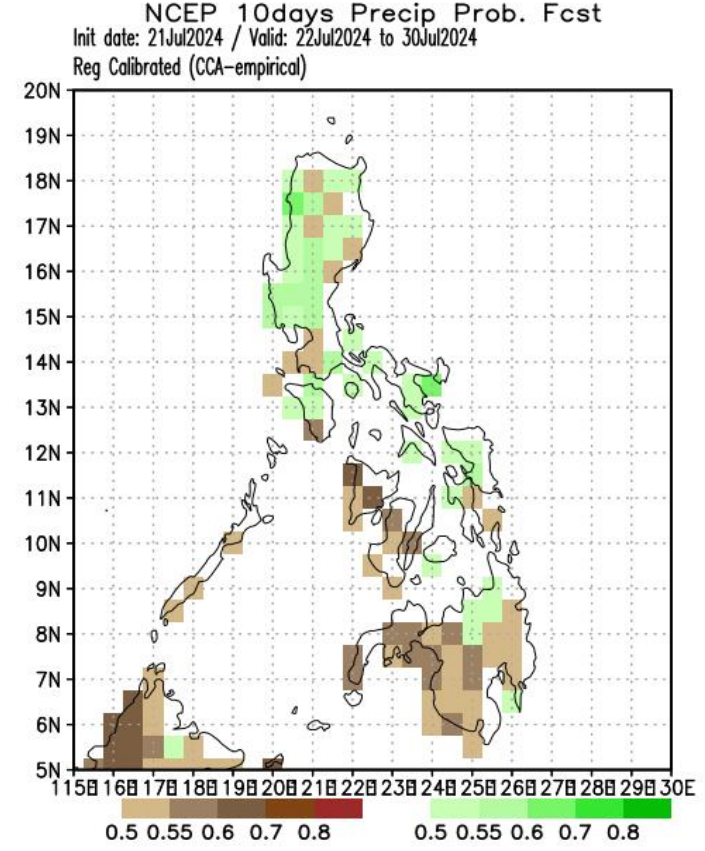
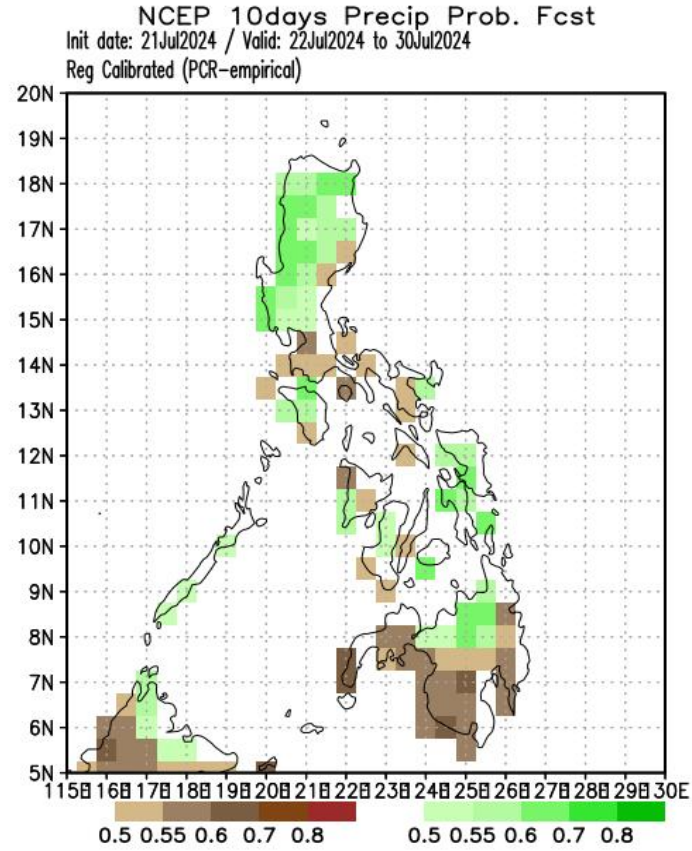
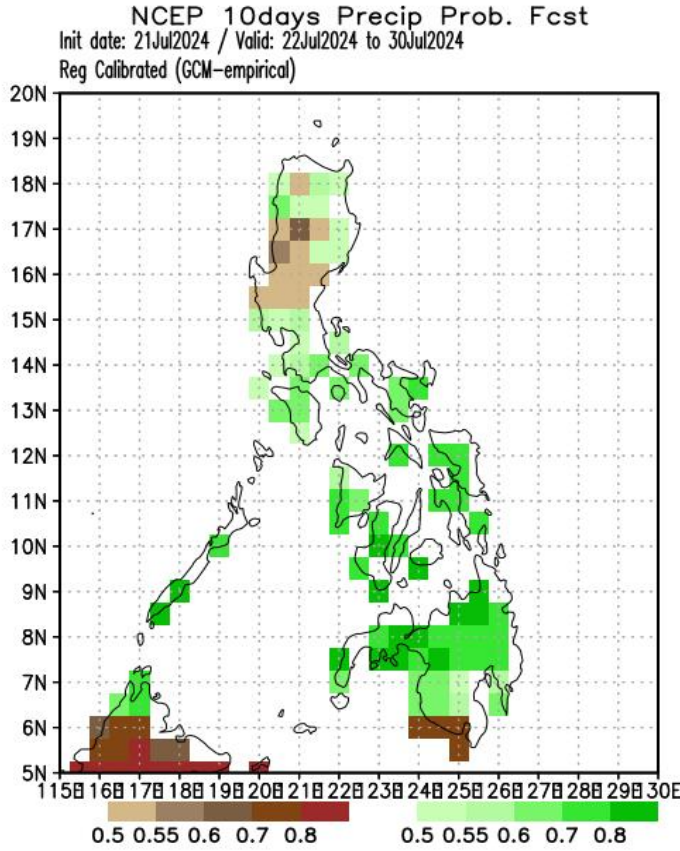
10 days Forecast

Jul 22-30, 2024

GCM

PCA

CCA



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

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

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