

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 15, 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: 18 Sept 2024

Idate: 05 September 2024

Week 1 Forecast

Sep 16-22, 2024

GCM

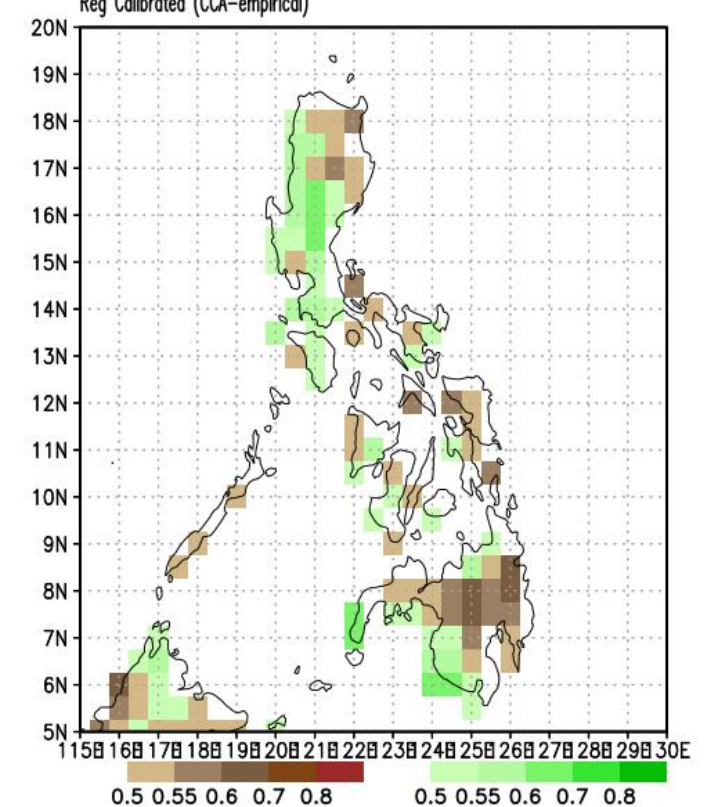
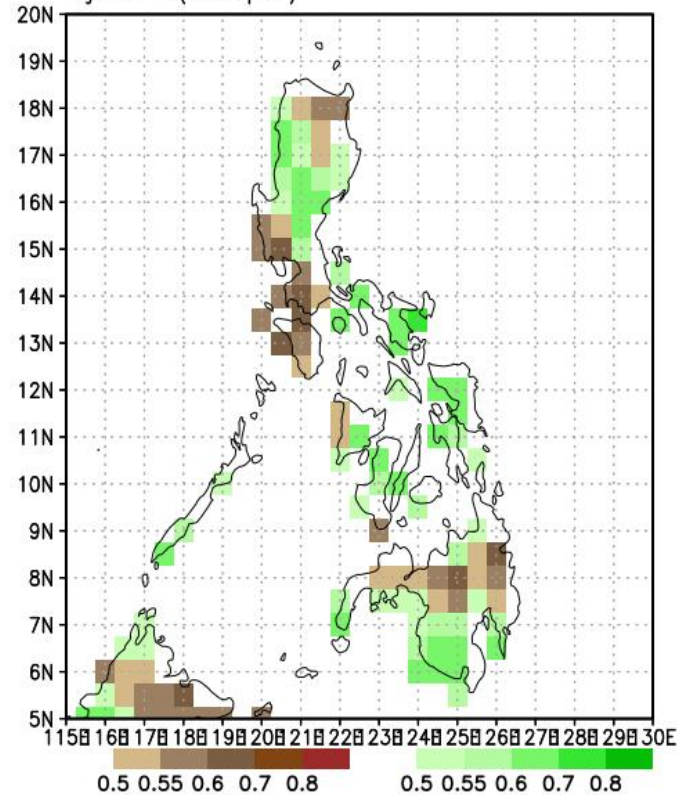
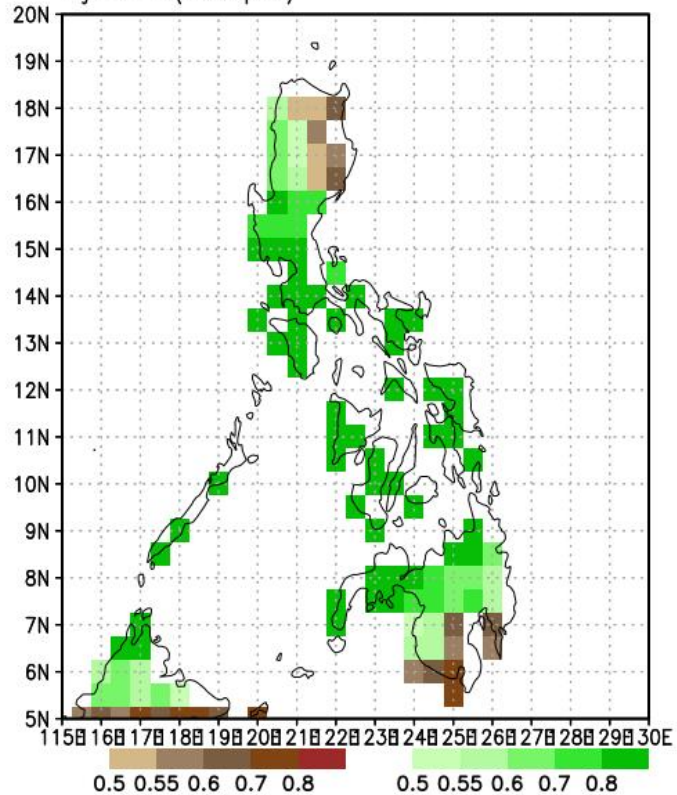
PCA

CCA

NCEP week1 Precip Prob. Fcst
Init date: 15Sep2024 / Valid: 16Sep2024 to 22Sep2024
Reg Calibrated (GCM-empirical)

NCEP week1 Precip Prob. Fcst
Init date: 15Sep2024 / Valid: 16Sep2024 to 22Sep2024
Reg Calibrated (PCR-empirical)

NCEP week1 Precip Prob. Fcst
Init date: 15Sep2024 / Valid: 16Sep2024 to 22Sep2024
Reg Calibrated (CCA-empirical)



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

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

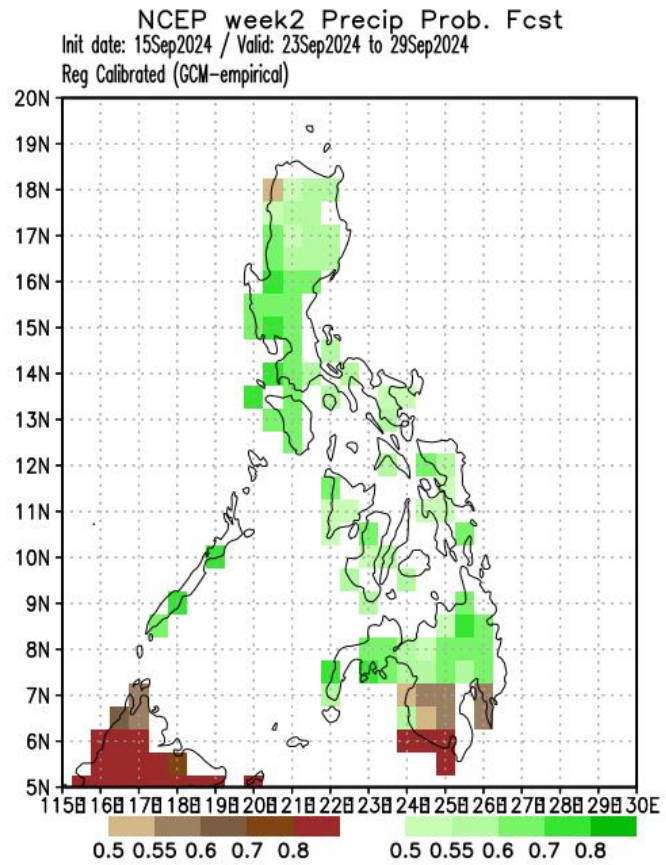
Probability of receiving above normal rainfall in most parts of Luzon, western Visayas and some areas in northern and western Mindanao while Cagayan, Isabela, Bicol Region and the rest of Visayas and Mindanao will likely have below normal rainfall conditions.

Idate: 15 September 2024

Week 2 Forecast

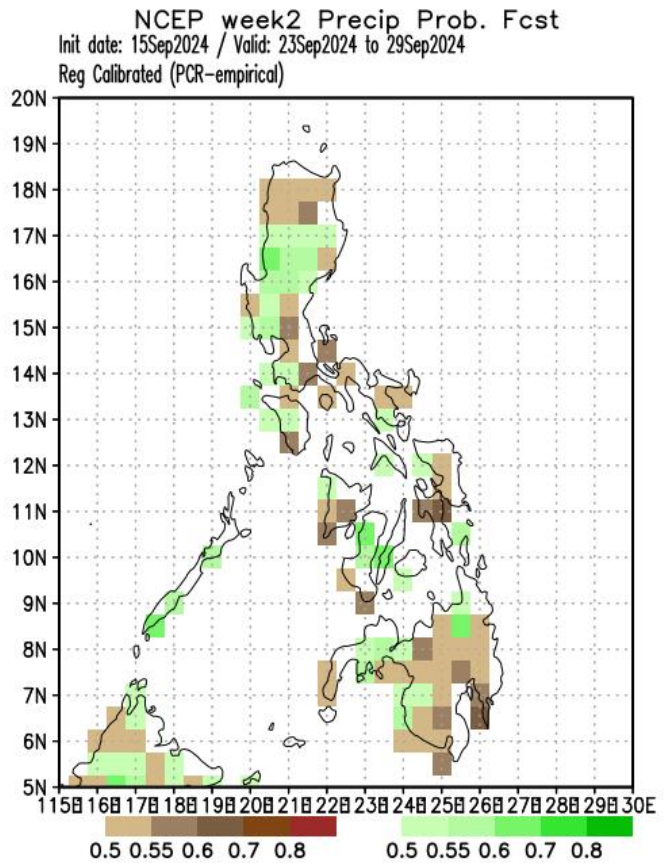
Sep 23-29, 2024

GCM



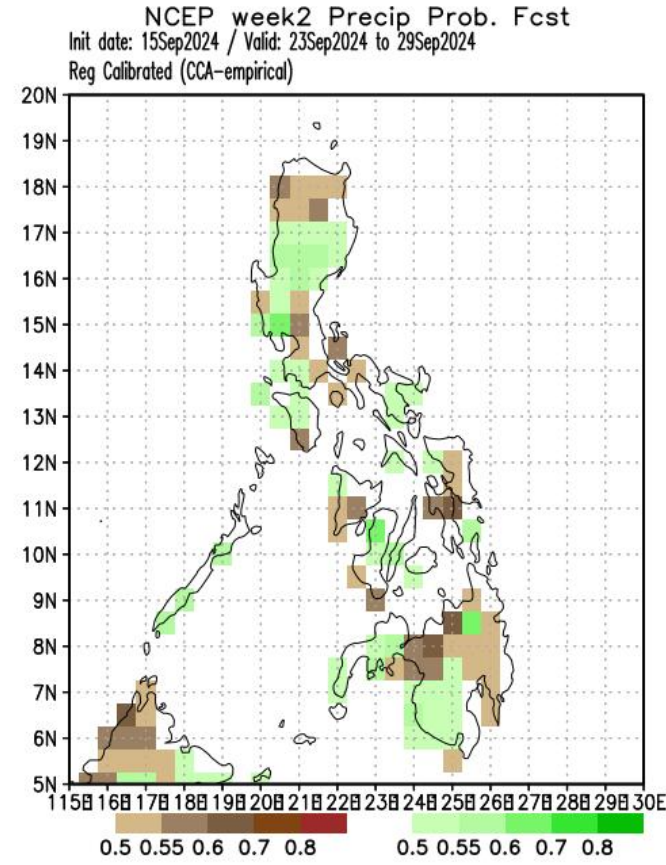
Probability of receiving above normal rainfall in most parts of the country except in some areas in southern Mindanao where below normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in most parts of extreme northern Luzon, Bicol Region, Eastern Visayas, southern Panay, and Mindanao while the rest of Luzon and Visayas, Zamboanga Peninsula, and Caraga Region, will likely have above normal rainfall.

CCA



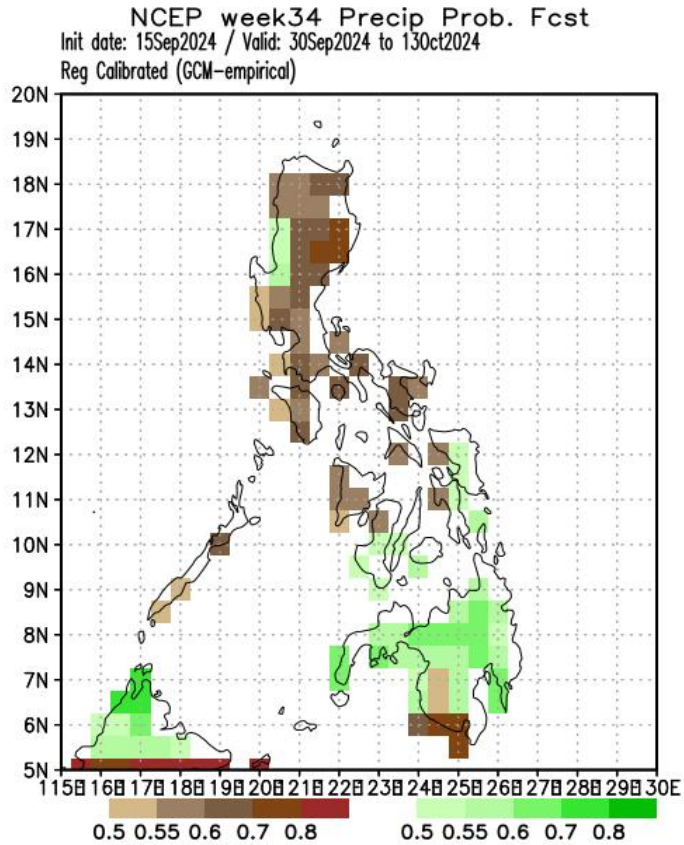
Probability of receiving below normal rainfall in most parts of extreme northern Luzon, some areas in southern Luzon, Eastern Visayas, southern Panay, and northern and eastern parts of Mindanao while the rest of the country will likely have above normal rainfall.

Idate: 15 September 2024

Week 3-4 Forecast

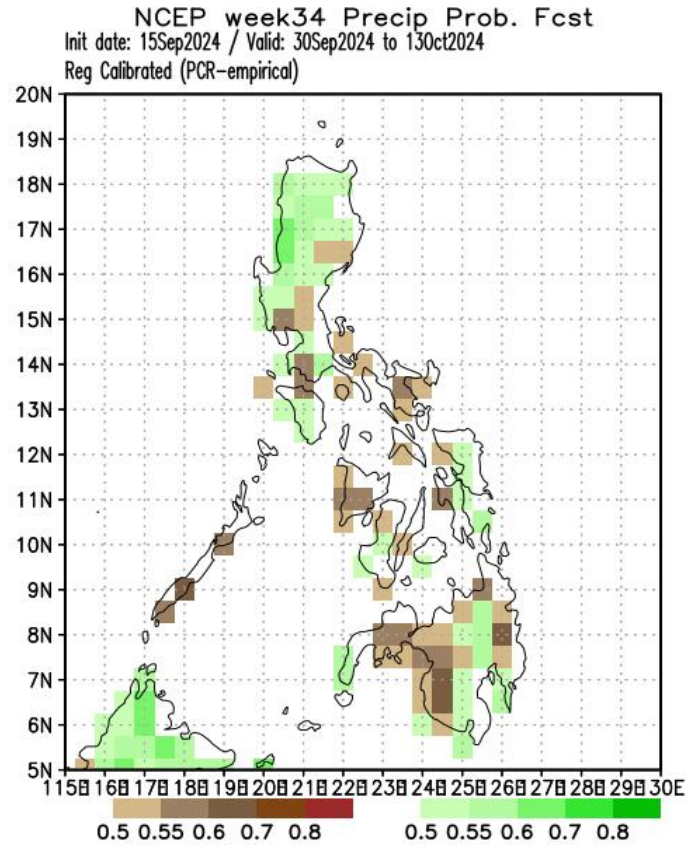
Sep 30- Oct 13, 2024

GCM



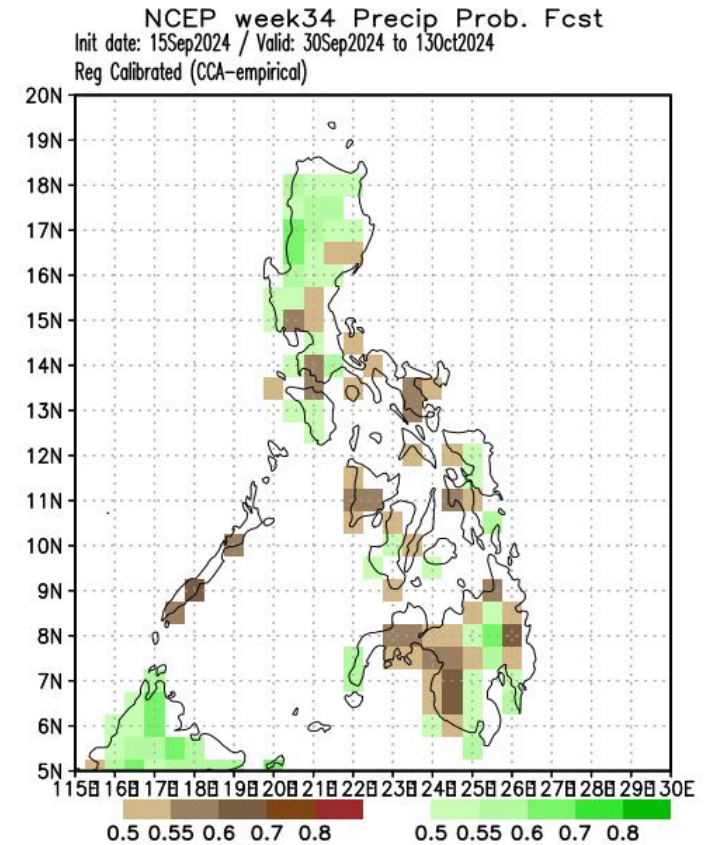
Probability of receiving below normal rainfall in most parts of Luzon, Panay Island and Sarangani while the rest of the country will likely have above normal rainfall conditions.

PCA



Probability of receiving above normal rainfall in most parts of Northern & Central Luzon, Mindoro, Eastern Visayas, Negros Island, and eastern Mindanao while the rest of the country will likely have below normal rainfall conditions.

CCA



Probability of receiving above normal rainfall in most parts of Northern & Central Luzon, Mindoro, Eastern Visayas, Negros Island, and eastern Mindanao while the rest of the country will likely have below normal rainfall conditions.

Idate: 15 September 2024

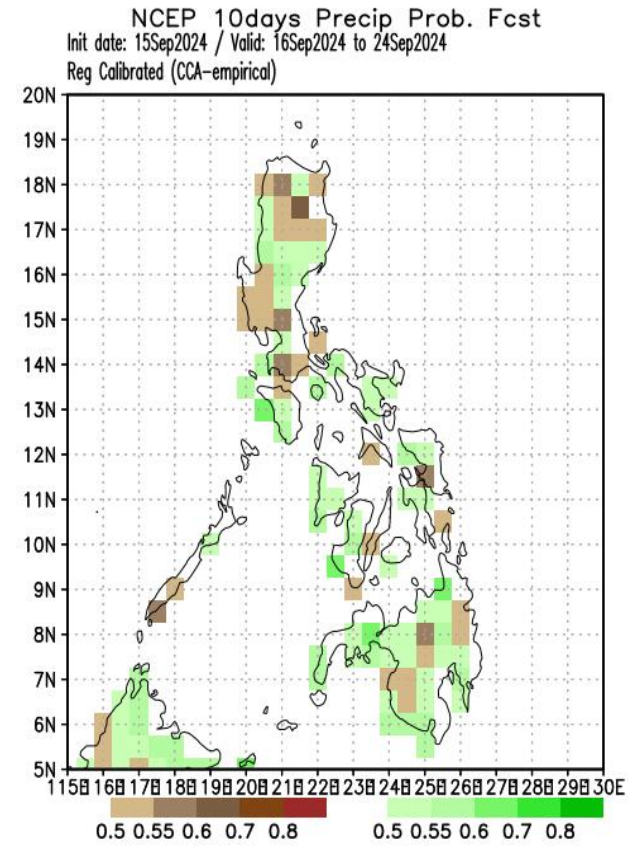
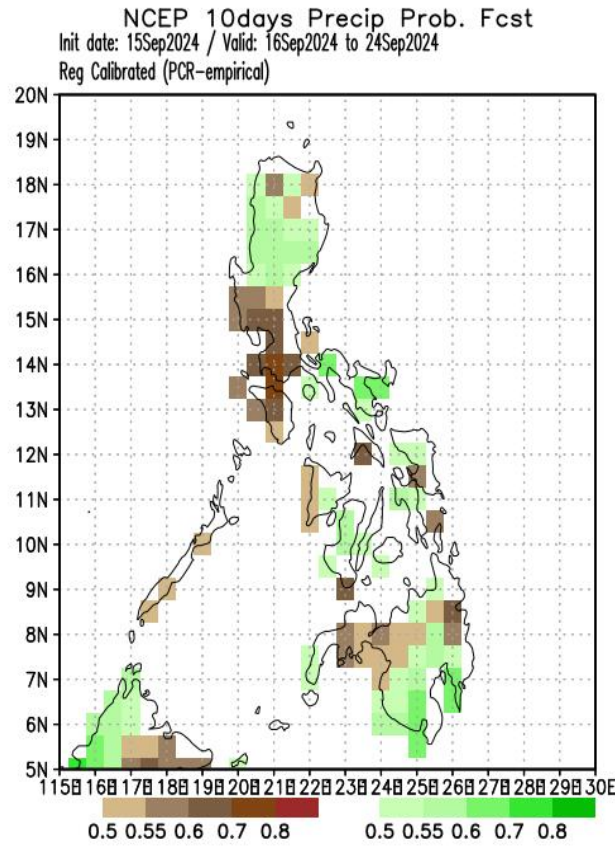
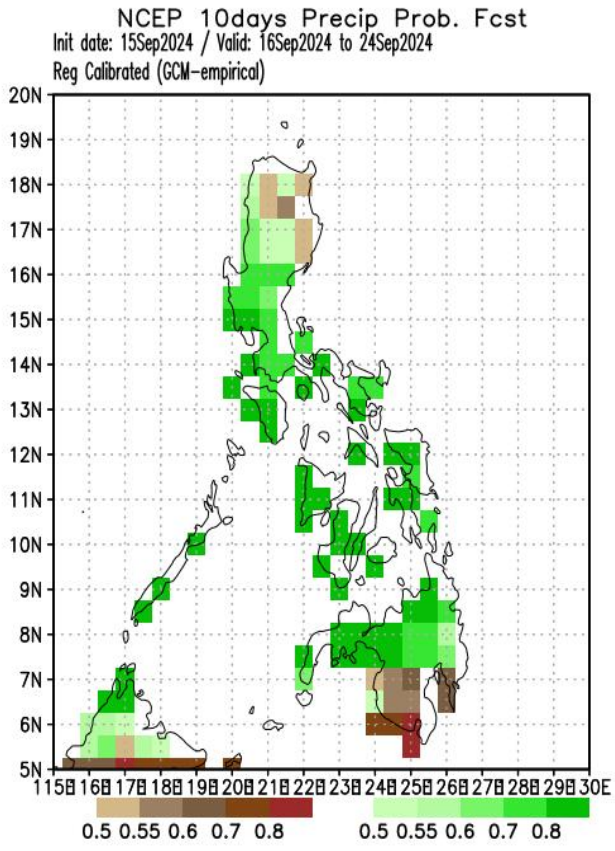
10 days Forecast

Sep 16-24, 2024

GCM

PCA

CCA



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

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

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