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 14, 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.

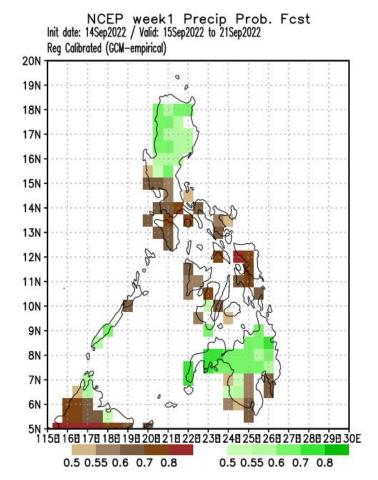




Rundate: 19 Sept 2022

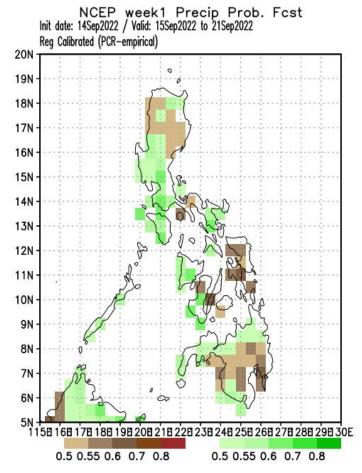
Idate: 14 Sep 2022 Sep 15-21, 2022

GCM



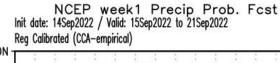
Probability of receiving below normal rainfall in some areas in Central Luzon and southern Mindanao, most areas in Southern Luzon and Visayas while the rest of the country will likely receive above normal rainfall.

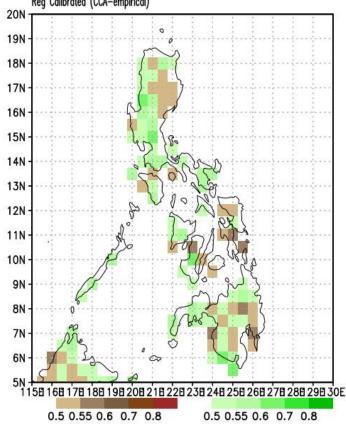
PCA



Probability of receiving above normal rainfall in most areas of Luzon, western Visayas, Zamboanga Peninsula, northern Mindanao, Sarangani & South Cotabato while the rest of the country will likely receive below normal rainfall.

CCA

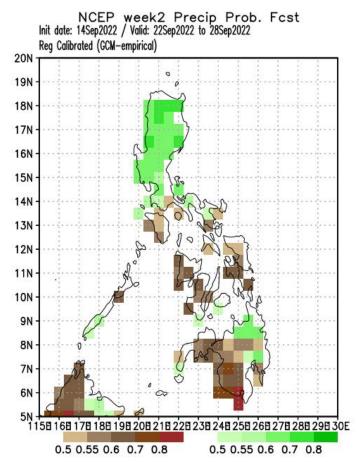




Probability of receiving above normal rainfall in most parts of the country except with some patches of below normal.

Idate: 14 Sep 2022 Week 2 Forecast Sep 22-28, 2022

GCM



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

The Weather and Climate Authority

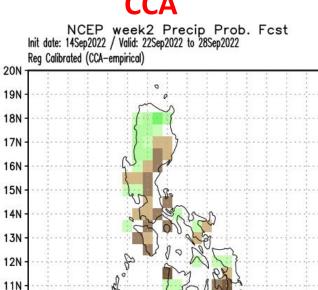
NCEP week2 Precip Prob. Fcst Init date: 14Sep2022 / Valid: 22Sep2022 to 28Sep2022 Reg Calibrated (PCR-empirical) 17N 16N 15N 13N 12N 11N 10N 8N 7N 6N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

Probability of receiving below normal rainfall in southern parts of Cagayan Valley, most parts of southern Luzon, patches in Leyte and western Visayas and most of Mindanao while CARAGA Region, northern Mindanao and the rest of the country will likely receive above normal rainfall.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

CCA



10N

9N

8N

7N

6N

Probability of receiving below normal rainfall in southern parts of Cagayan Valley, most parts of southern Luzon, patches in Leyte and western Visayas and most of Mindanao while CARAGA 🔼 Region and the rest of the country will likely receive above normal rainfall.

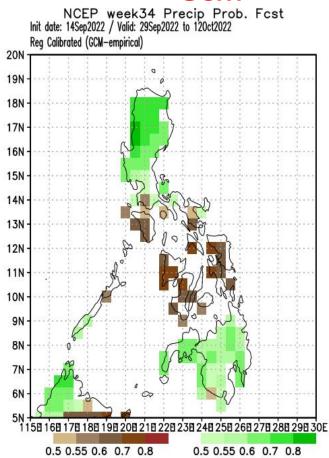
0.5 0.55 0.6 0.7 0.8

1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

0.5 0.55 0.6 0.7 0.8

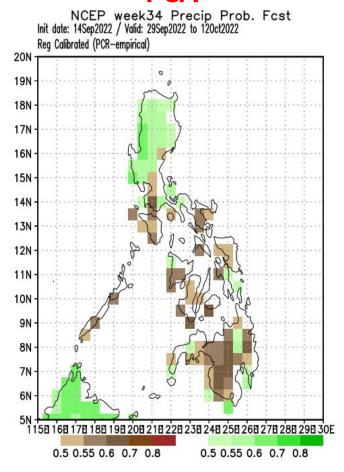
Idate: 14 Sep 2022 Week 3-4 Forecast Sep 29- Oct 12, 2022

GCM



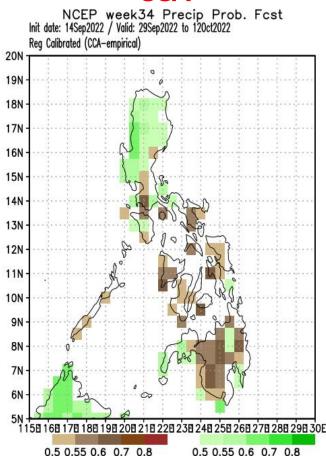
Probability of receiving above normal rainfall in most parts of Luzon and Mindanao while Mindoro, some areas in Bicol Region and most of Visayas will likely receive below normal rainfall.

PCA



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

CCA



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

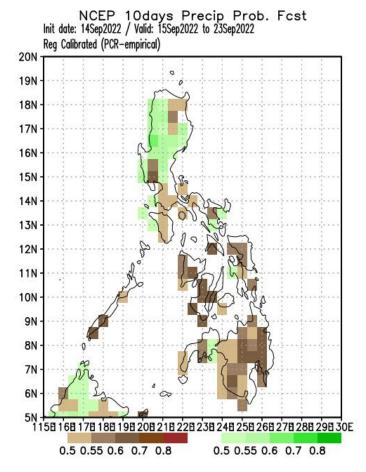
Idate: 14 Sep 2022 10 days Forecast Sep 15-23, 2022

GCM

NCEP 10days Precip Prob. Fcst Init date: 14Sep2022 / Valid: 15Sep2022 to 23Sep2022 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 7N · 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8

Probability of receiving below normal rainfall in some areas in Central Luzon and southern Mindanao, most areas in Southern Luzon and Visayas while the rest of the country will likely receive above normal rainfall.

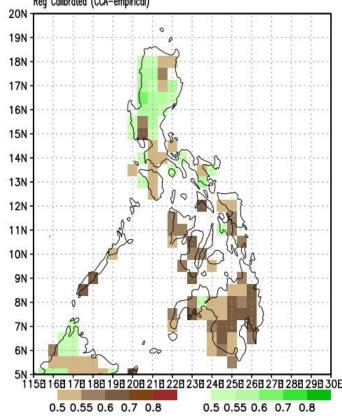
PCA



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

