CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: November 22, 2020

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.





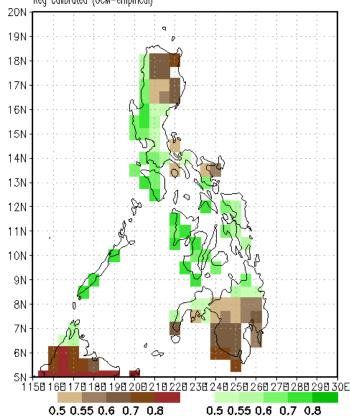
Rundate: Nov 25, 2020

Idate: Nov 22, 2020

Week 1 Forecast Nov 23-29, 2020

GCM

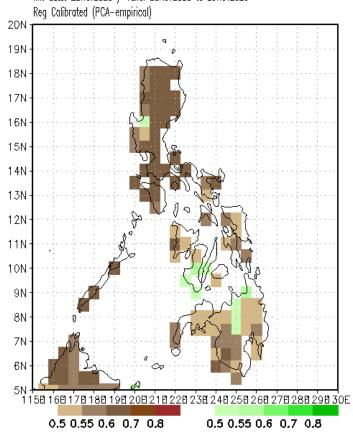
NCEP week1 Precip Prob. Fcst Init date: 22Nov2020 / Valid: 23Nov2020 to 29Nov2020 Reg Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of northern Luzon, Camarines Sur and most parts of Mindanao is expected while the rest of the country will likely receive above normal rainfall.

PCA

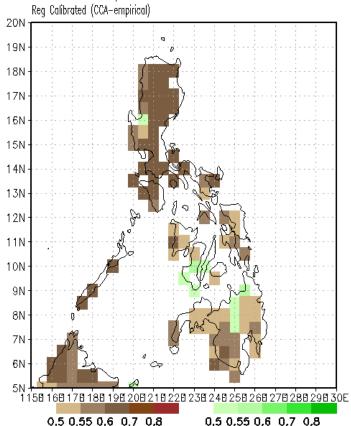
NCEP week1 Precip Prob. Fcst Init date: 22Nov2020 / Valid: 23Nov2020 to 29Nov2020



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

CCA



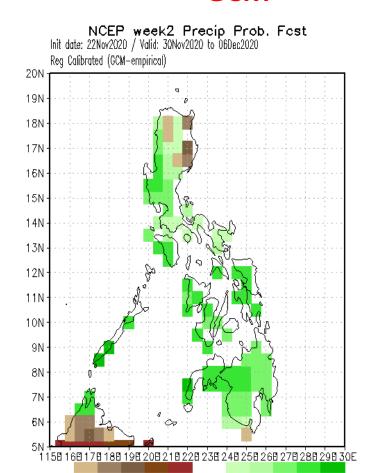


Probability of receiving below normal rainfall in most parts of the country is expected.



Idate: Nov 22, 2020

Week 2 Forecast Nov 30-Dec 6, 2020 GCM



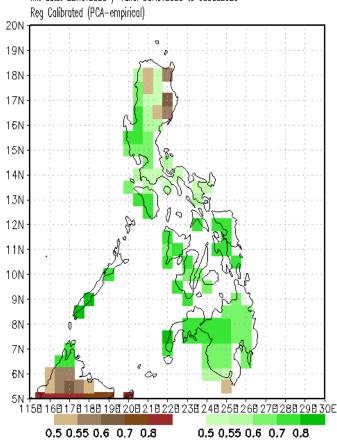
Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal in north eastern Luzon.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

PCA



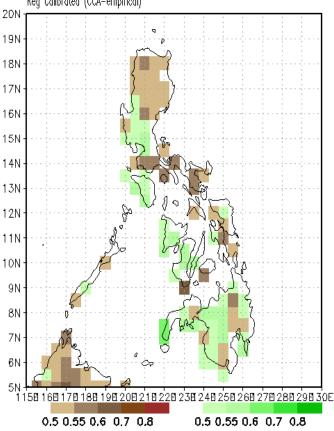


Probability of receiving above normal rainfall in most parts of the country is expected except with some patches of below normal in north eastern Luzon.

CCA

NCEP week2 Precip Prob. Fcst





Probability of receiving below normal rainfall in most parts northern & southern Luzon, Bicol Region, eastern Visayas and Davao del Norte while the rest of the country will likely receive above normal rainfall.

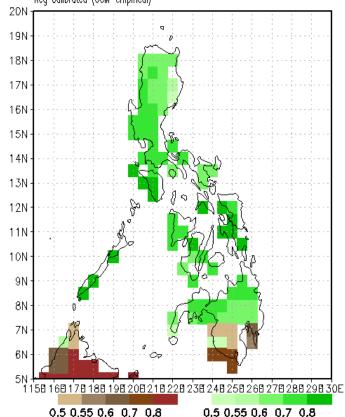


Idate: Nov 22, 2020

Week 3-4 Forecast Dec 7-20, 2020

GCM

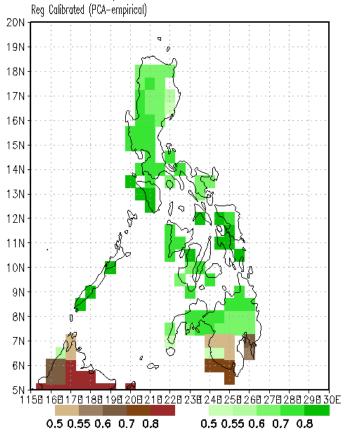
NCEP week34 Precip Prob. Fost Init date: 22Nov2020 / Valid: 07Dec2020 to 20Dec2020 Reg Calibrated (GCM-empirical)



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

PCA

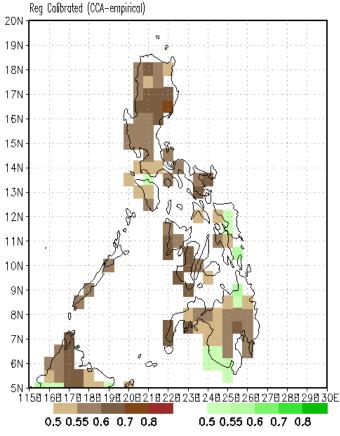
NCEP week34 Precip Prob. Fcst Init date: 22Nov2020 / Valid: 07Dec2020 to 20Dec2020



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

CCA

NCEP week34 Precip Prob. Fost Init date: 22Nov2020 / Valid: 07Dec2020 to 20Dec2020

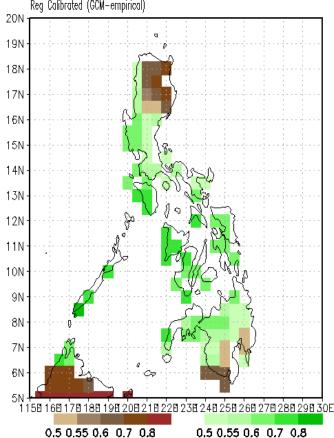


Probability of receiving below normal rainfall in most parts of the country is expected.

Idate: Nov 22, 2020

10 days Forecast Nov 23-Dec 01, 2020

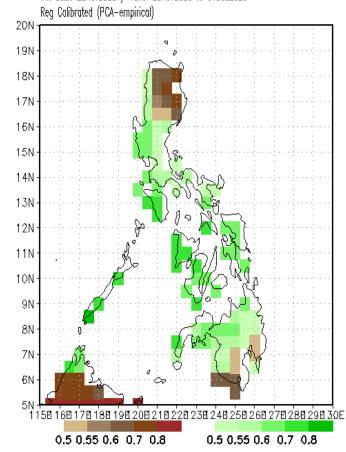
NCEP 10days Precip Prob. Fost Init date: 22Nov2020 / Valid: 23Nov2020 to 01Dec2020 Req Calibrated (GCM-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected except IN northern parts of Luzon and Sarangani where below normal rainfall is more likely.

PCA

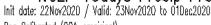
NCEP 10days Precip Prob. Fcst Init date: 22Nov2020 / Valid: 23Nov2020 to 01Dec2020

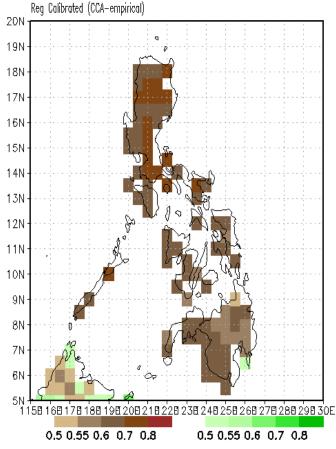


Probability of receiving above normal rainfall in most parts of the country is expected except IN northern parts of Luzon and Sarangani where below normal rainfall is more likely.

CCA

NCEP 10days Precip Prob. Fcst





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

