CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: February 06, 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: 10 February 2022 Idate: 06 February 2022

Feb 07-13, 2022

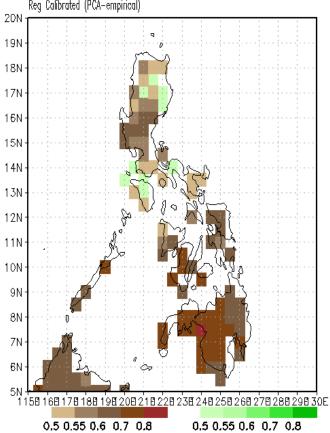
GCM

NCEP week1 Precip Prob. Fcst Init date: 06Feb2022 / Valid: 07Feb2022 to 13Feb2022 Reg Calibrated (GCM-empirical) 19N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 6N 11158 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 above normal rainfall in most parts of the country except in southern Mindanao where below normal is more likely.

PCA

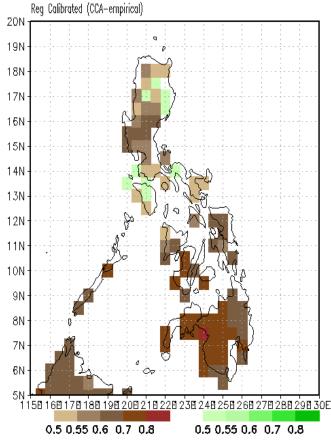




Probability of receiving below normal rainfall in most parts of the country except with some patches of above normal rainfall.

CCA



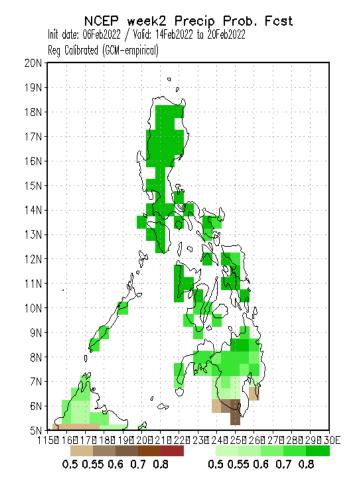


Probability of receiving below normal rainfall in most parts of the country except with some patches of above normal rainfall.

Idate: 06 February 2022

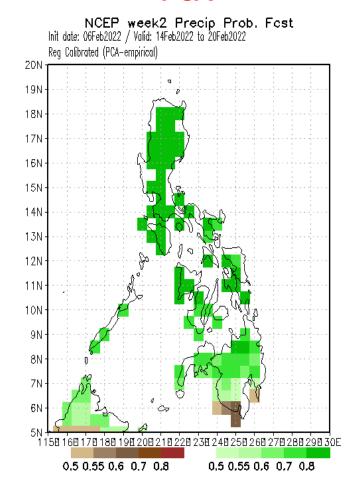
Week 2 Forecast Feb 14-20, 2022

GCM



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

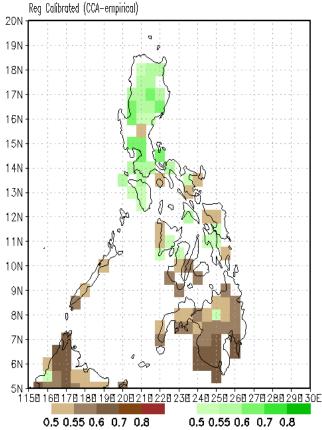
PCA



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

CCA





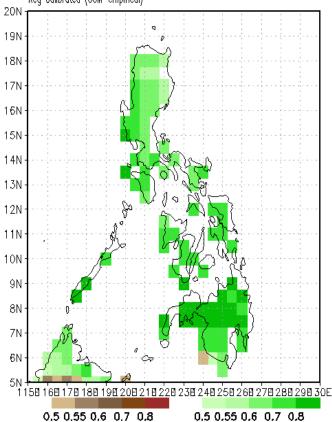
Probability of receiving below normal rainfall in most parts of Visayas and Mindanao while Above normal rainfall in Luzon.

Idate: 06 February 2022

Week 3-4 Forecast Feb 21-Mar 06, 2022

GCM

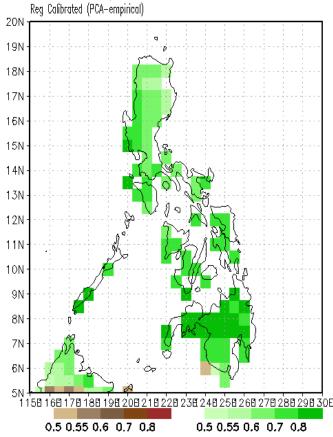
NCEP week34 Precip Prob. Fast Init date: 06Feb2022 / Valid: 09Feb2022 to 09Feb2022 Reg Calibrated (GCM-empirical)



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

PCA

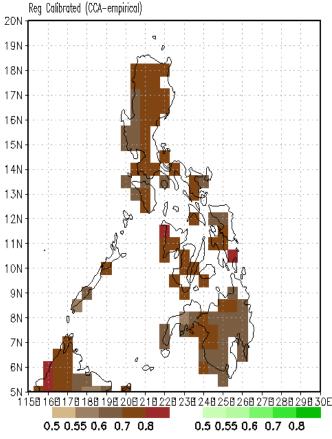
NCEP weeK34 Precip Prob. Fost Init date: 06Feb2022 / Valid: 09Feb2022 ta 09Feb2022



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

CCA

NCEP weeK34 Precip Prob. Fcst Init date: 06Feb2022 / Valid: 09Feb2022 to 09Feb2022



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



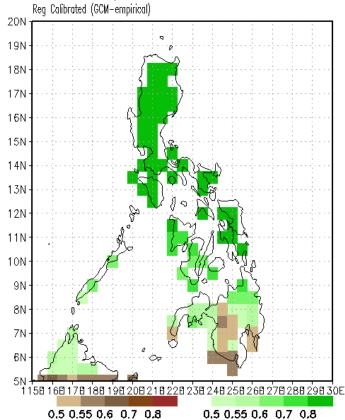


Idate: 06 February 2022

10 days Forecast Feb 07-15, 2022

GCM

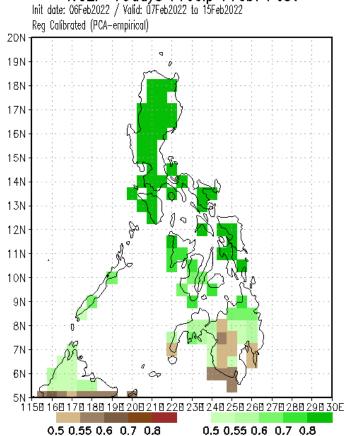




Probability of receiving above normal rainfall in most parts of the country except with patches of below normal in southern Mindanao.

PCA

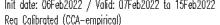
NCEP 10days Precip Prob. Fost

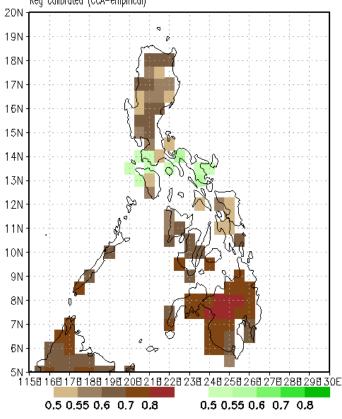


Probability of receiving above normal rainfall in most parts of the country except with patches of below normal in southern Mindanao.

CCA

NCEP 10days Precip Prob. Fost Init date: 06Feb2022 / Valid: 07Feb2022 ta 15Feb2022





Probability of receiving below normal rainfall in most parts of the country except in most parts of Bicol region where below normal rainfall is more likely.