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 13, 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.



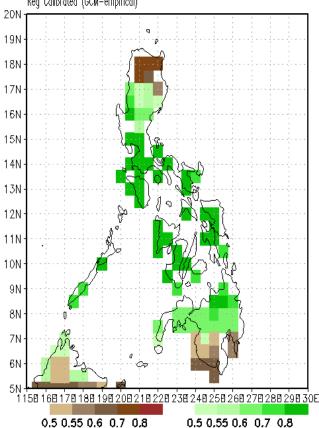


Rundate: 16 February 2022 Idate: 13 February 2022

Feb 14-20, 2022

GCM

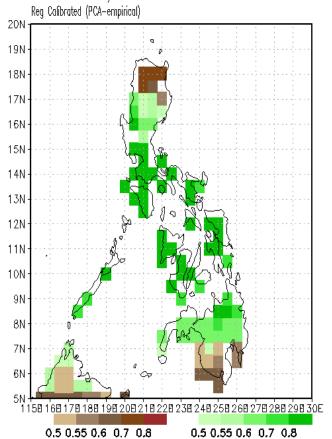
NCEP week1 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 14Feb2022 ta 20Feb2022 Reg Calibrated (GCM-empirical)



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

PCA

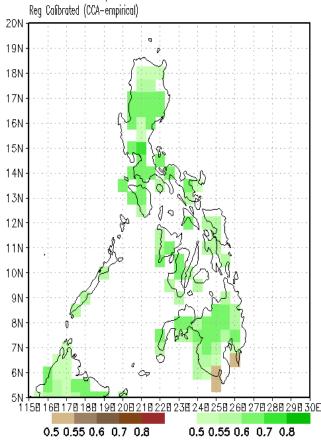
NCEP week1 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 14Feb2022 ta 20Feb2022



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

CCA

NCEP week1 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 14Feb2022 ta 20Feb2022



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

Idate: 13 February 2022

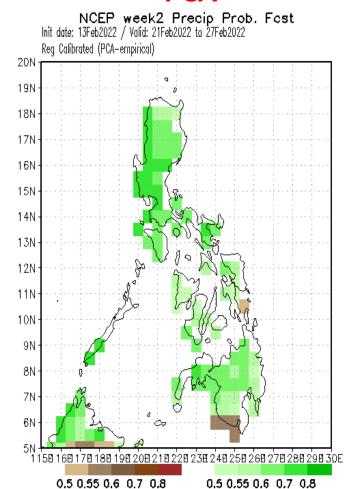
Week 2 Forecast Feb 21-27, 2022

GCM

NCEP week2 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 21Feb2022 to 27Feb2022 Reg Calibrated (GCM-empirical) 20N 19N 18N 17N 16N 15N 14N 13N 12N 11N 10N 9N 8N 7N 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 is expected.

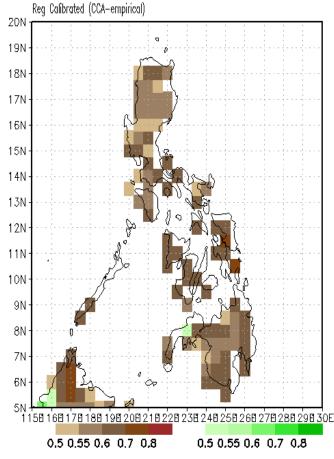
PCA



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

CCA

NCEP week2 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 21Feb2022 ta 27Feb2022



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

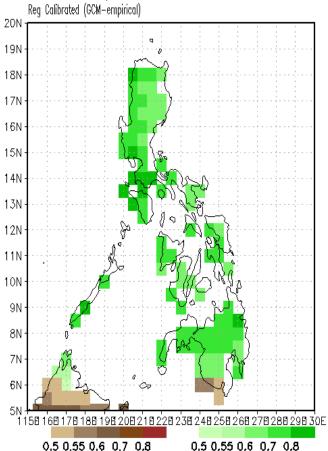
Idate: 13 February 2022

Week 3-4 Forecast

Feb 28-Mar 13, 2022

GCM

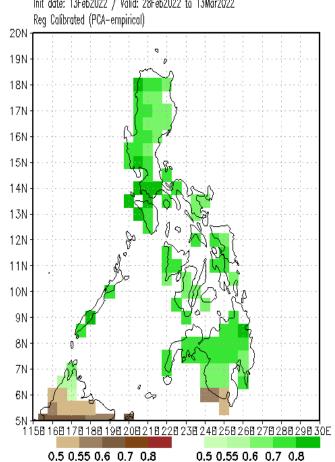
NCEP week34 Precip Prob. Fost Init date: 13Feb2022 / Valid: 28Feb2022 to 13Mar2022



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

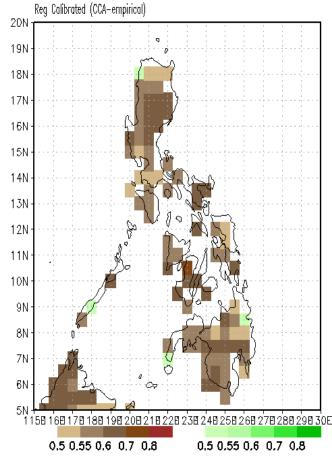
PCA

NCEP week34 Precip Prob. Fost Init date: 13Feb2022 / Valid: 28Feb2022 to 13Mar2022



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

NCEP week34 Precip Prob. Fcst Init date: 13Feb2022 / Valid: 28Feb2022 to 13Mar2022



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

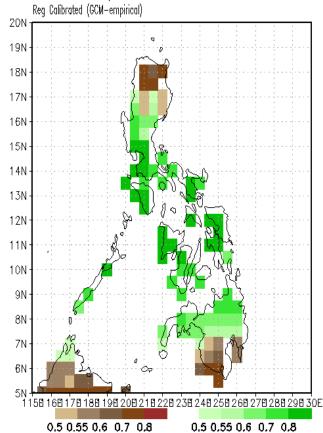


Idate: 13 February 2022

10 days Forecast Feb 14-22, 2022

GCM

NCEP 10days Precip Prob. Fcst Init date: 13Feb2022 / Valid: 14Feb2022 ta 22Feb2022

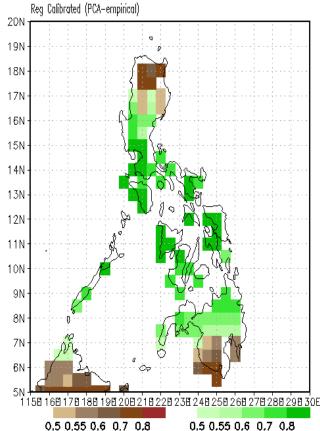


Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in northern Luzon and southern Mindanao.

PCA

NCEP 10days Precip Prob. Fost

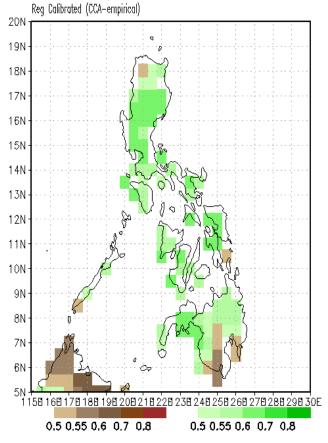
Init date: 13Feb2022 / Valid: 14Feb2022 to 22Feb2022



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

CCA

NCEP 10days Precip Prob. Fcst Init date: 13Feb2022 / Valid: 14Feb2022 ta 22Feb2022



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