CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: January 02, 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: 05 January 2022 Idate: 02 January 2022

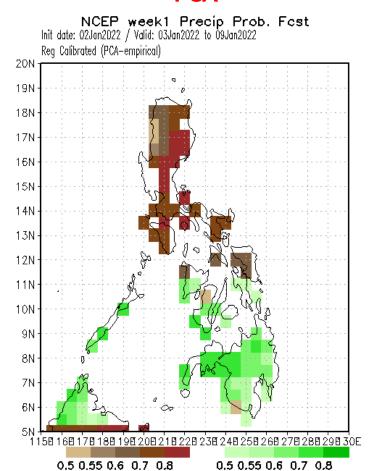
Jan 03-09, 2022

GCM

NCEP week1 Precip Prob. Fcst Init date: 02Jan2022 / Valid: 03Jan2022 to 09Jan2022 Rea Calibrated (GCM-empirical) 18N 17N 16N 15N 14N 13N 12N 11N: 10N 9N 8N 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

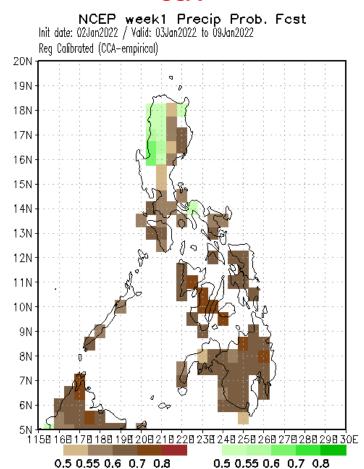
Probability of receiving below normal rainfall in most parts of Luzon and Samar Provinces while the rest of the country will likely receive above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of Luzon and Samar Provinces while the rest of the country will likely receive above normal rainfall.

CCA



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

Idate: 02 January 2022

Week 2 Forecast Jan 10-16, 2022

GCM

NCEP week2 Precip Prob. Fcst Init date: 02Jan2022 / Valid: 10Jan2022 to 16Jan2022 Reg Calibrated (GCM-empirical) 20N 18N 15N 14N 11N 10N 7N ·

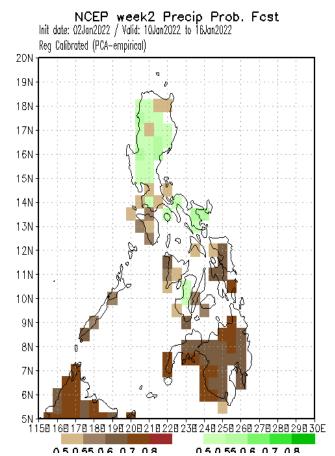
Probability of receiving above normal rainfall in most parts of the country.

The Weather and Climate Authority

0.5 0.55 0.6 0.7 0.8

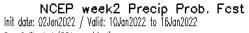
0.5 0.55 0.6 0.7 0.8

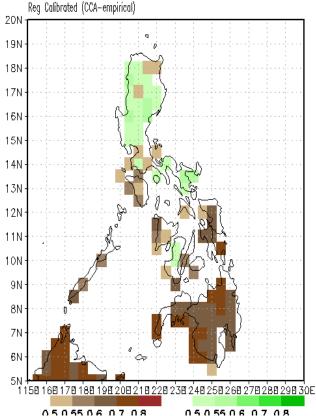
PCA



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

CCA



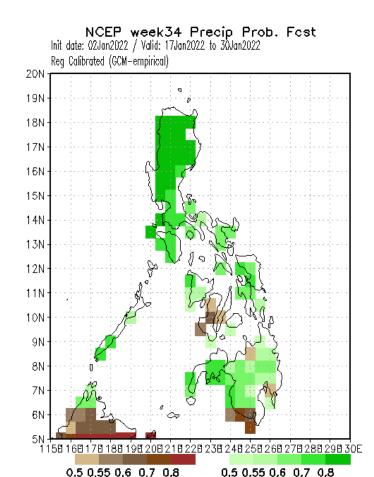


Probability of receiving below normal rainfall in Mindoro, Palawan, some areas in CALABARZON, and most parts of Visayas and Mindanao while the rest of Luzon will likely receive above normal rainfall.

Idate: 02 January 2022

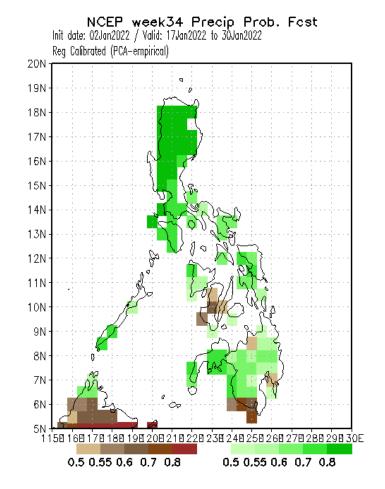
Week 3-4 Forecast Jan 17-30, 2022

GCM



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

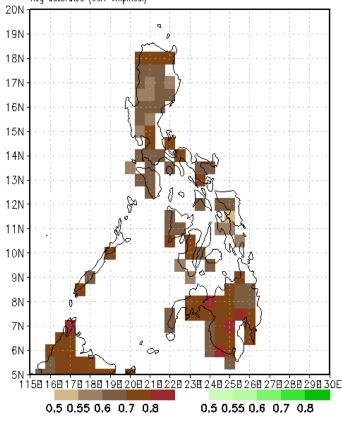
PCA



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

CCA

NCEP week34 Precip Prob. Fost Init date: 02Jan2022 / Valid: 17Jan2022 to 30Jan2022 Reg Calibrated (CCA-empirical)



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

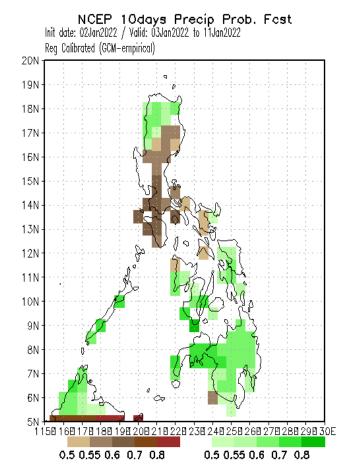




Idate: 02 January 2022

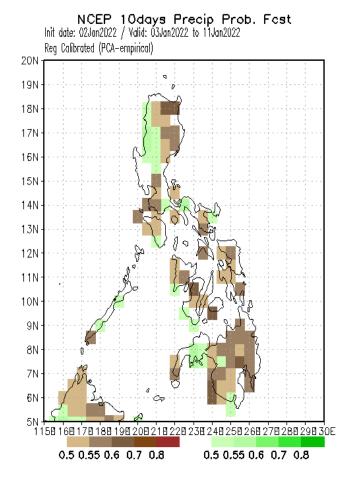
10 days Forecast Jan 03-11, 2022

GCM



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

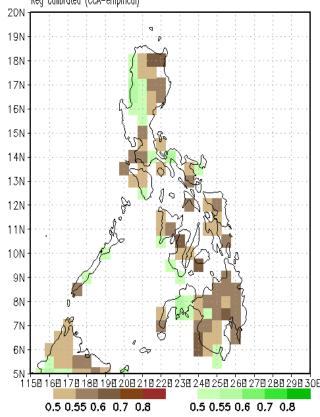
PCA



Probability of receiving below normal rainfall in most parts of the country except with patches of above normal rainfall in western Palawan and Zamboanga Peninsula.

CCA





Probability of receiving below normal rainfall in most parts of the country except with patches of above normal rainfall in western Palawan and Zamboanga Peninsula.