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 15, 2023

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: 20 February 2023

Idate: 15 February 2022

Feb 16-22, 2023

GCM

NCEP week1 Precip Prob. Fcst Init date: 15Feb2023 / Valid: 16Feb2023 to 22Feb2023 Reg Calibrated (GCM-empirical) 17N 16N 15N 11N 10N 9N 8N 7N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

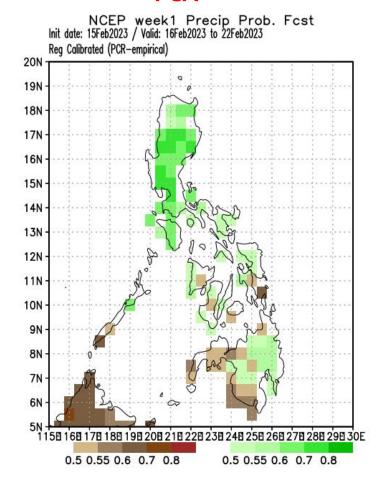
Probability of receiving above normal rainfall in most parts of the country.

0.5 0.55 0.6 0.7 0.8

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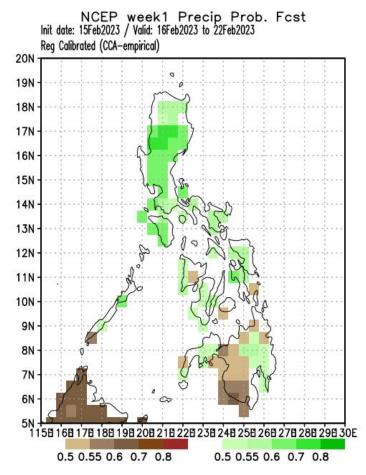
0.5 0.55 0.6 0.7 0.8

PCA



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

CCA



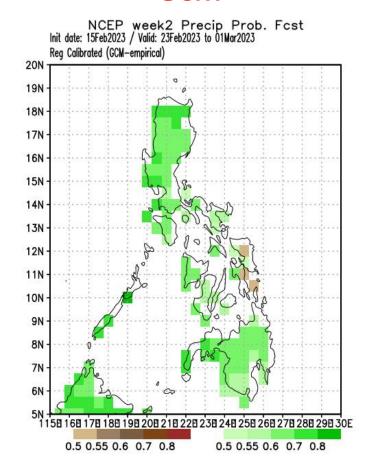
Probability of receiving above normal rainfall in most parts of the country except in western Mindanao where above normal rainfall is more Ikely.

Idate: 15 February 2022

Week 2 Forecast

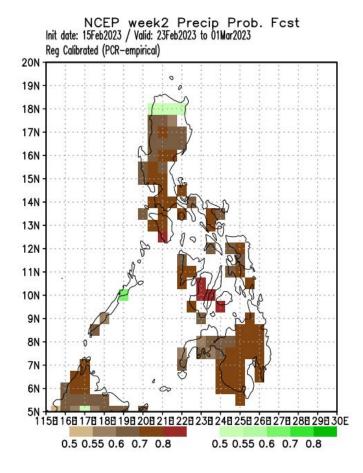
Feb 23-Mar 01, 2023

GCM



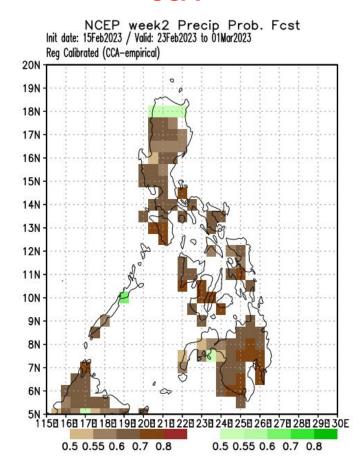
Probability of receiving above normal rainfall in most parts of the country.

PCA



Probability of receiving below normal rainfall in most parts of the country except in some areas in northern Luzon.

CCA



Probability of receiving below normal rainfall in most parts of the country except in some areas in northern Luzon.

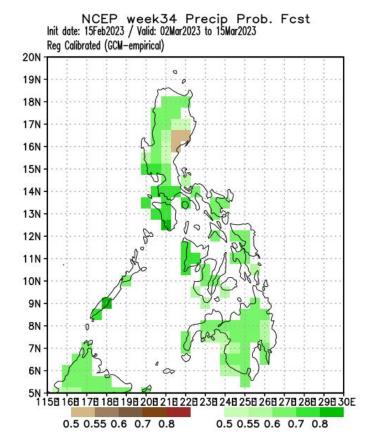




Idate: 15 February 2022

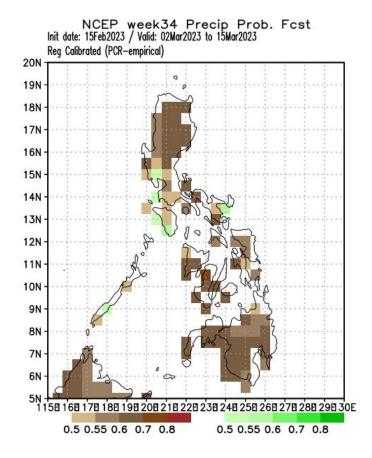
Week 3-4 Forecast Mar 2-15, 2023

GCM



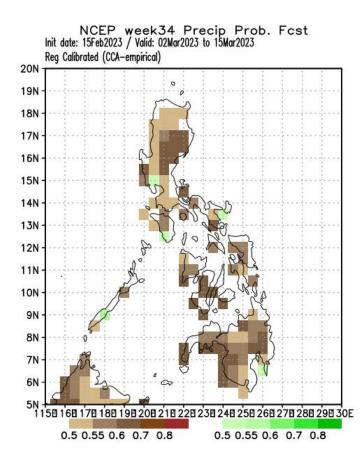
Probability of receiving above normal rainfall in most parts of the country.

PCA



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

CCA



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



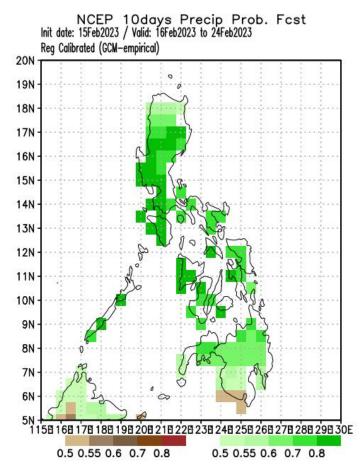


ong SASA

Idate: 15 February 2022

10 days Forecast Feb 16-24, 2023

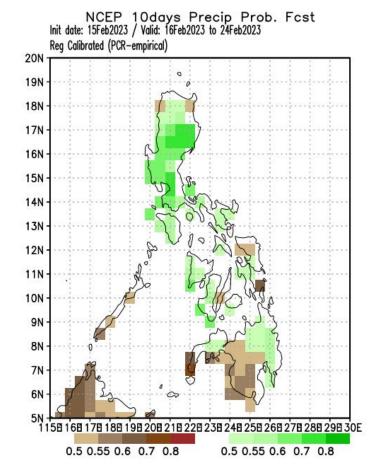
GCM



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

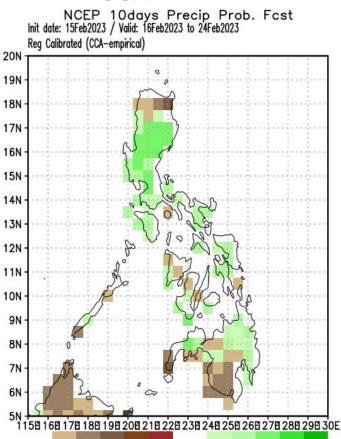
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PCA



Probability of receiving above normal rainfall in most parts of the country except in western Mindanao and some patches of below normal rainfall in Samar and Palawan.

CCA



Probability of receiving above normal rainfall in most parts of the country except in western Mindanao and some patches of below normal rainfall in northern Luzon and western Visayas.

0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8