CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

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

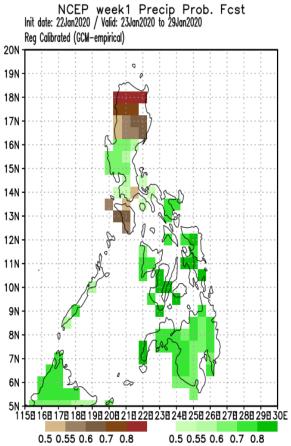
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.

Rundate: Jan. 27 2020

GCM

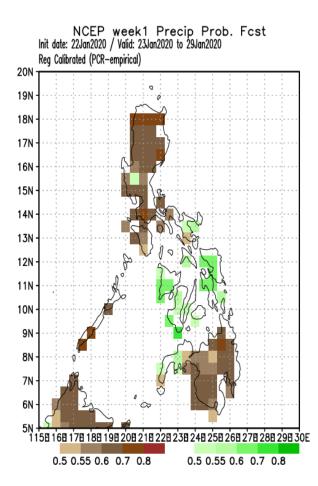
Idate: Jan 22, 2020

Week 1 Forecast _{20N}. Jan 23–29, 2020 ^{19N}



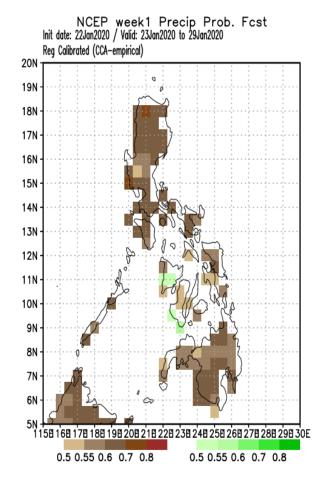
Probability of receiving above normal rainfall in most parts of the country is expected except in the northern parts of Luzon and Mindoro where below normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in most parts of Luzon and Mindanao is expected while Visayas will likely receive near to above normal rainfall.

CCA



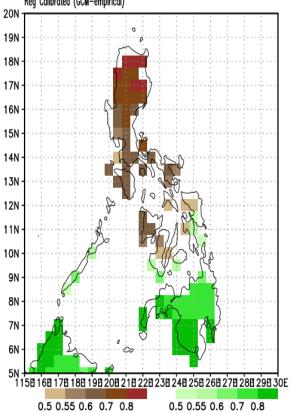
Probability of receiving below normal rainfall in most parts of the country is expected..

Idate: Jan 22,

2019

Week 2 Forecast Jan 30 – Feb 5, 2020 **GCM**

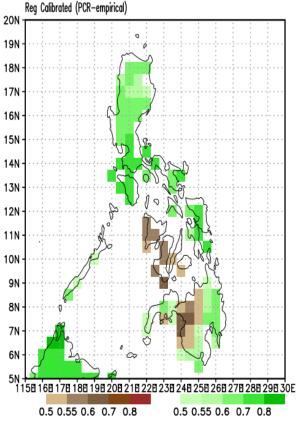
NCEP week2 Precip Prob. Fcst Init date: 22Jan2020 / Valid: 30Jan2020 to 05Feb2020 Reg Calibrated (GCM-empirical)



Probability of receiving below normal rainfall in most parts of Luzon and Visayas while most parts of Mindanao will likely receive above normal rainfall.

PCA

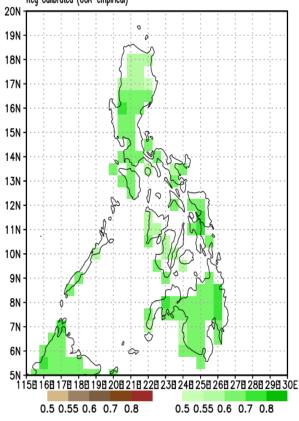
NCEP week2 Precip Prob. Fcst Init date: 22Jan2020 / Valid: 30Jan2020 to 05Feb2020 Reg Calibrated (PCR-empirical)



Probability of receiving above normal rainfall in most parts of the country is expected except in the eastern parts of Visayas and Mindanao where below normal rainfall is more likely.

CCA

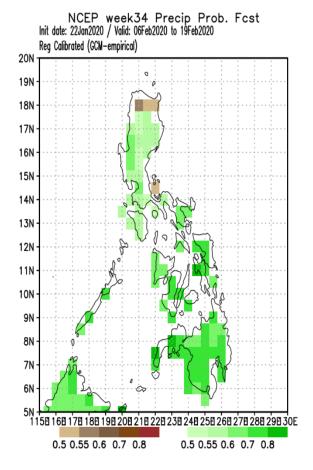
NCEP week2 Precip Prob. Fcst Init date: 22Jan2020 / Valid: 30Jan2020 to 05Feb2020 Reg Calibrated (CCA-empirical)



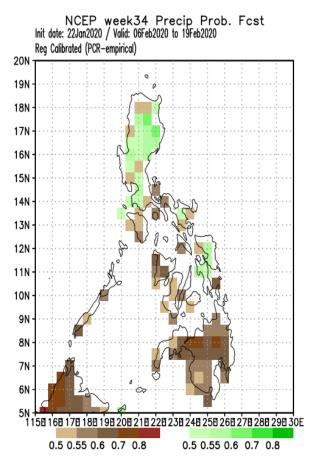
Probability of receiving near to above normal rainfall in most parts is expected.

Idate: Jan 22, 2020

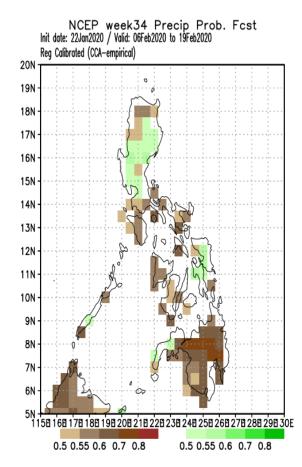
Week 3-4
Forecast
Feb 6 – Feb 19,
2020



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



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



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

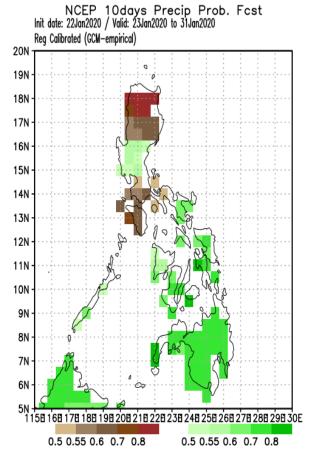
GCM

PCA

CCA

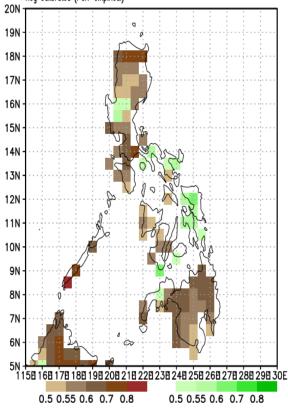
Idate: Jan 22, 2020

10 days Forecas Jan 23-31, 2020



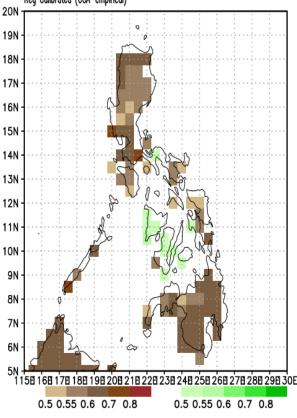
Probability of receiving above normal rainfall in most parts of the country is expected except in the northern parts of Luzon, Mindoro and Batangas where below normal rainfall is more likely.





Probability of receiving below normal rainfall in most parts of the country is expected except in eastern Visayas where near normal rainfall is more likely.

NCEP 10days Precip Prob. Fcst Init date: 22Jan2020 / Valid: 23Jan2020 to 31Jan2020 Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in western Visayas where near normal rainfall is more likely.