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 26, 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.

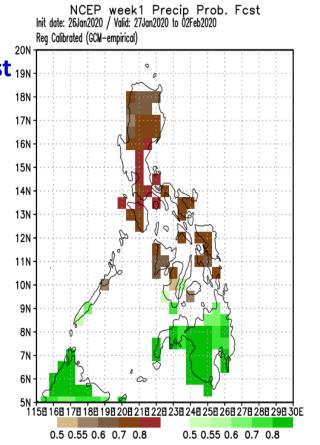
Rundate: Jan. 30 2020

GCM

Idate: Jan 26,

2020

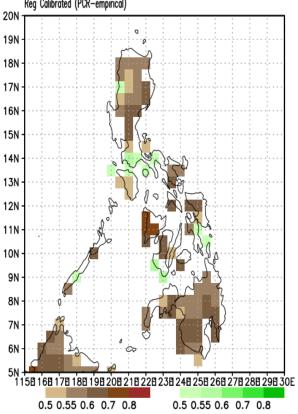
Week 1 Forecast 19N
Jan 27 – Feb 2, 18N
2020



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

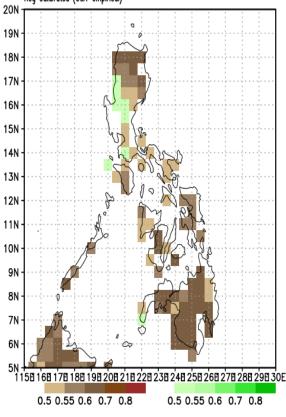
PCA

NCEP week1 Precip Prob. Fcst Init date: 26Jan2020 / Valid: 27Jan2020 to 02Feb2020 Reg Calibrated (PCR-empirical)



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

NCEP week1 Precip Prob. Fcst Init date: 26Jan2020 / Valid: 27Jan2020 to 02Feb2020 Reg Calibrated (CCA-empirical)



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

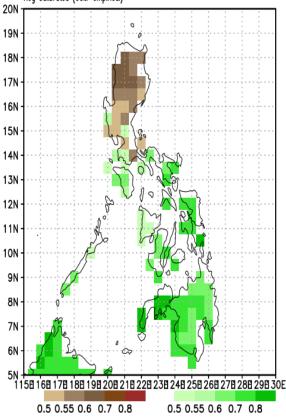
Idate: Jan 26,

2019

Week 2 Forecast Feb 3 – Feb 9, 2020

GCM

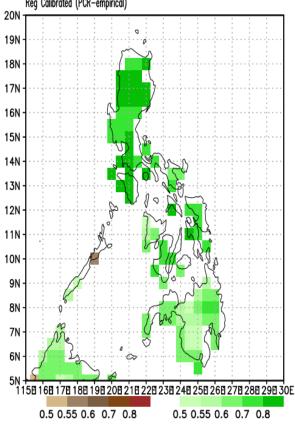
NCEP week2 Precip Prob. Fcst Init date: 26Jan2020 / Valid: 03Feb2020 to 09Feb2020 Reg Calibrated (GCM-empirical)



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

PCA

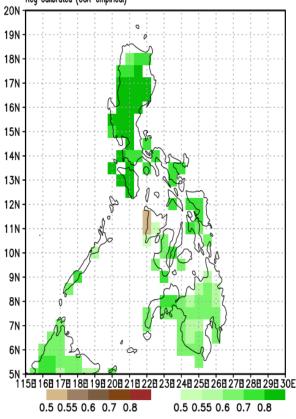
NCEP week2 Precip Prob. Fcst Init date: 26Jan2020 / Valid: 03Feb2020 to 09Feb2020 Reg Calibrated (PCR-empirical)



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

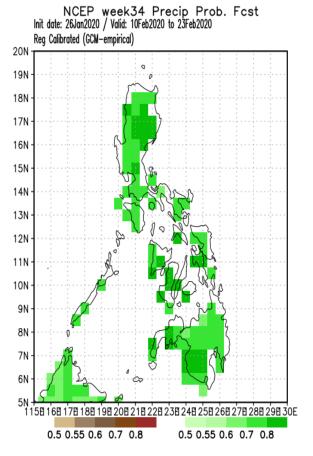
CCA

NCEP week2 Precip Prob. Fcst Init date: 26Jan2020 / Valid: 03Feb2020 to 09Feb2020 Reg Calibrated (CCA-empirical)

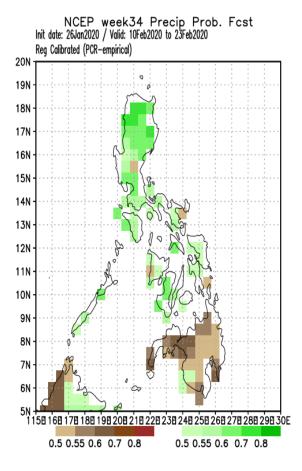


Probability of receiving near to above normal rainfall in most parts of the country is expected. Idate: Jan 26, 2020

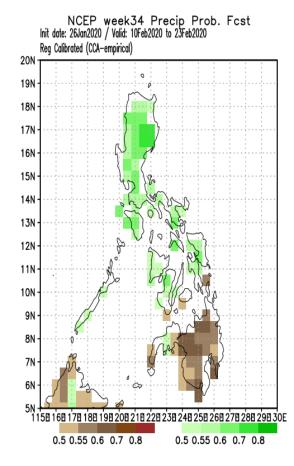
Week 3-4
Forecast
Feb 10 – Feb 2
2020



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



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



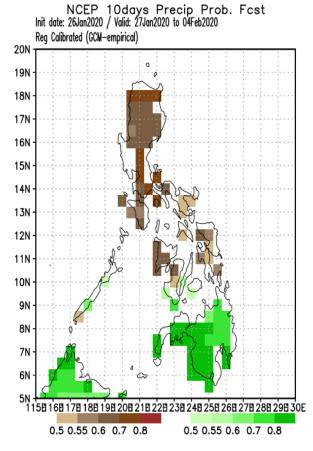
Probability of receiving above normal rainfall in most parts of Luzon and Visayas is expected while most parts of Mindanao will likely receive below normal rainfall.

Idate: Jan 26, 2020

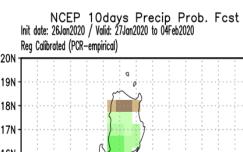
GCM

CCA

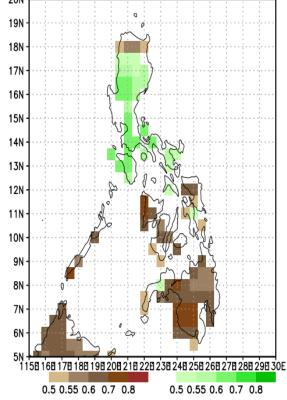
10 days Forecast Jan 27 – Feb 4, 2020



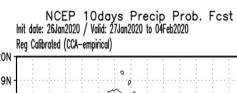
Probability of receiving below normal rainfall in most parts of Luzon and Visayas is expected while most parts of Mindanao will likely receive above normal rainfall.

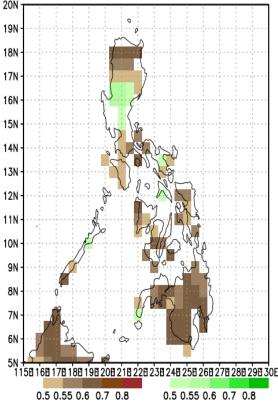


PCA



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





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