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 05, 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. 09 2019

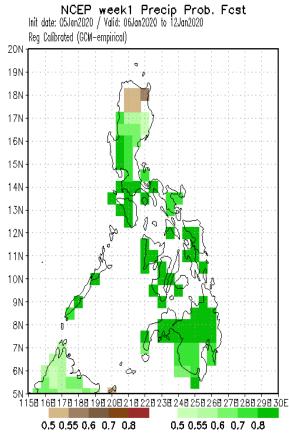
GCM

GCIVI

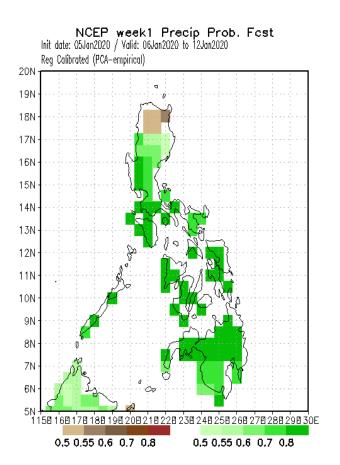
CCA

Idate: Jan 06, 2020

Week 1 Foreca: 20N Jan 06–12, 202 19N

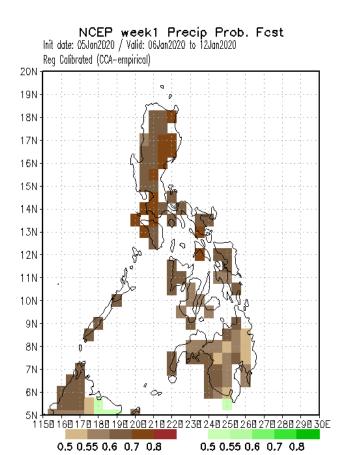


Probability of receiving above normal rainfall in most parts of the country is expected except in the northern part of Luzon where below normal is most likely .



PCA

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



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

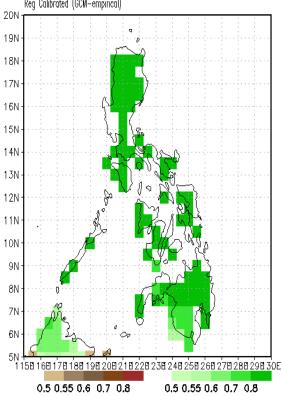
Idate: Jan 06,

2019

Week 2 Forecast Jan 13-19, 2020

GCM

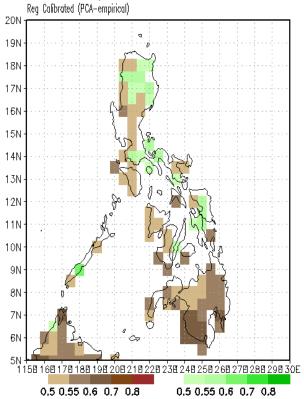
NCEP week2 Precip Prob. Fcst Init date: 05Jan2020 / Valid: 13Jan2020 to 19Jan2020 Reg Calibrated (GCM-empirical)



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

PCA

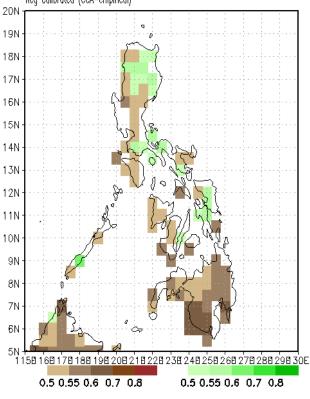
NCEP week2 Precip Prob. Fcst Init date: 05Jan2020 / Valid: 13Jan2020 to 19Jan2020



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

CCA

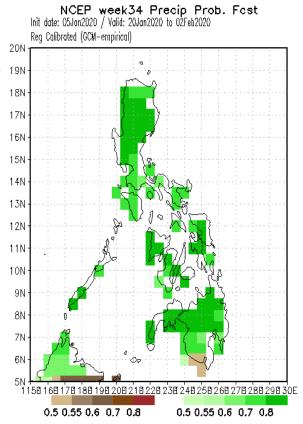
NCEP week2 Precip Prob. Fcst Init date: 05Jan2020 / Valid: 13Jan2020 to 19Jan2020 Reg Calibrated (CCA-empirical)



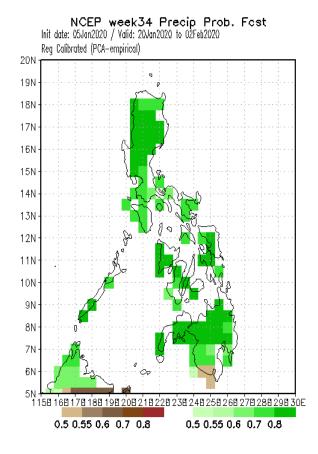
Probability of receiving below to near normal rainfall in most parts of the country is expected.

Idate: Jan 06, 2020

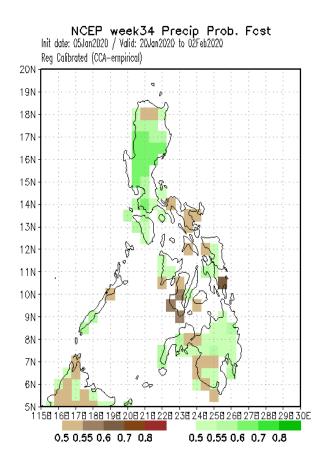
Week 3-4 Forecast
Jan 20 – Feb 2, 2020
19N



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



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



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

GCM

PCA

NCEP 10days Precip Prob. Fcst Init date: 05Jan2020 / Valid: 06Jan2020 to 14Jan2020

Rea Calibrated (PCA-empirical)

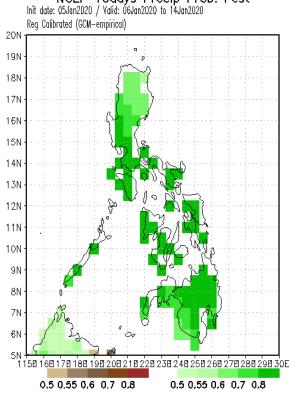
19N

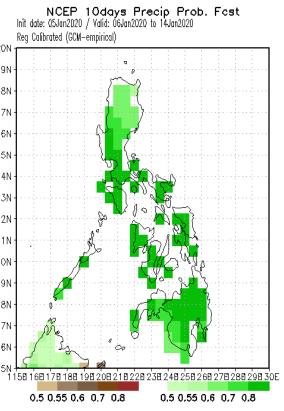
18N

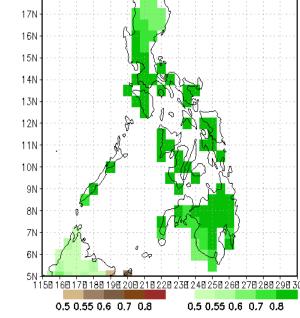
CCA

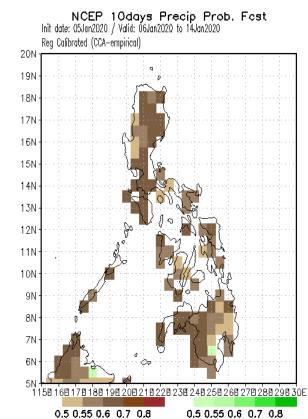
Idate: Jan 06, 2020

10 days Forecast Jan 06-14, 2019









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

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

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