CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

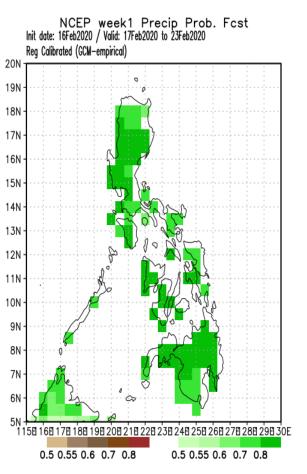
CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: Feb 16, 2020

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.

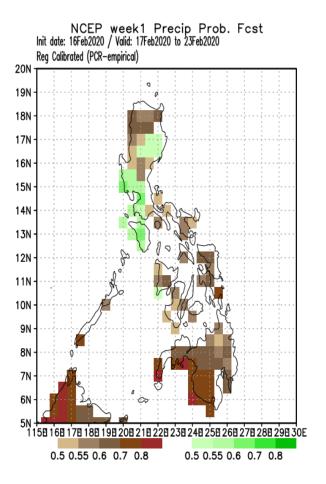
Rundate: Feb. 21, 2020

Idate: Feb 16, 2020

Week 1 Forecast Feb 17-23, 2020

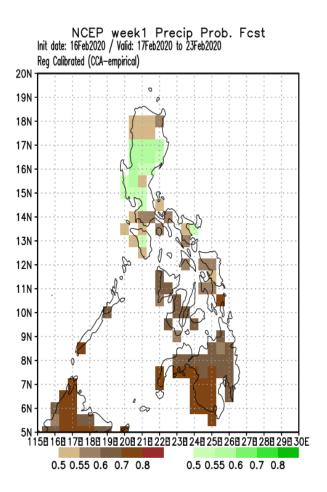


GCM



PCA

CCA



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 except in some parts of eastern and south western Luzon where below normal rainfall is more likely.

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

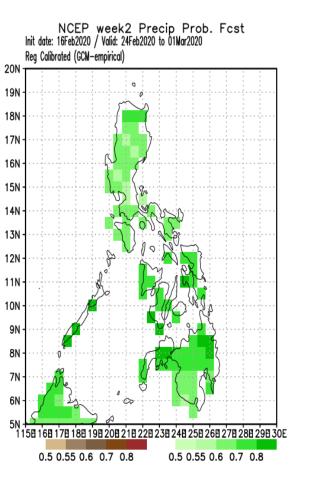
Idate: Feb 16, 2019

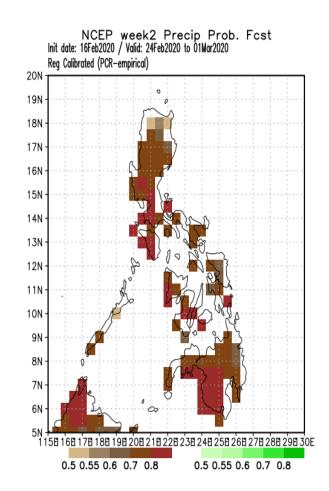
GCM

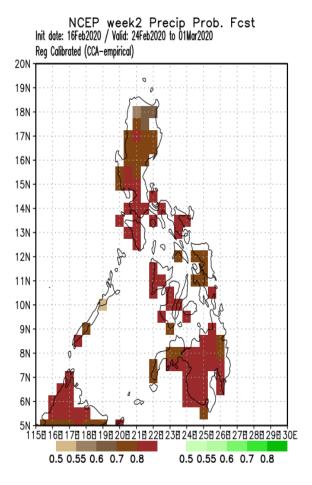
PCA

CCA









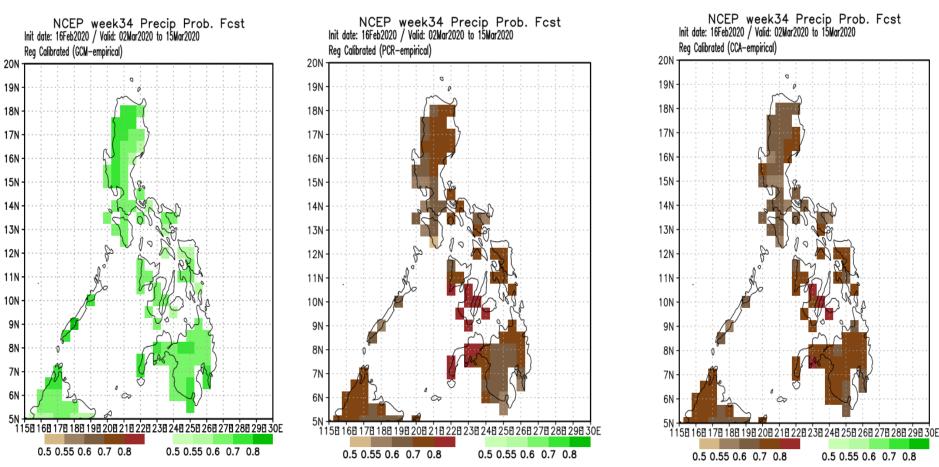
Probability of receiving above normal rainfall in most parts of the country is expected.

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

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

Idate: Feb 16, 2020

Week 3-4 Forecast Mar 02–15, 2020



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

GCM

19N

17N

16N

13N

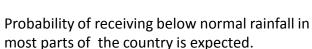
12N

10N

5

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

PCA



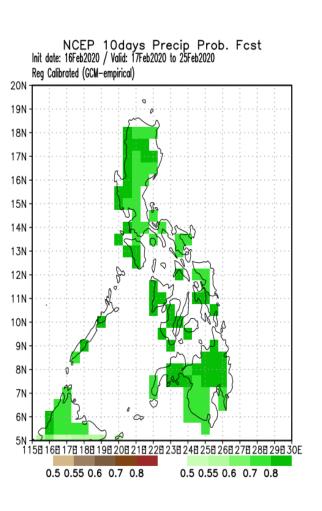
0.5 0.55 0.6 0.7 0.8

0.5 0.55 0.6 0.7 0.8

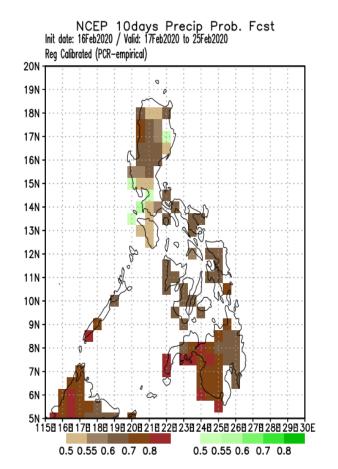
CCA

Idate: Feb 16, 2020

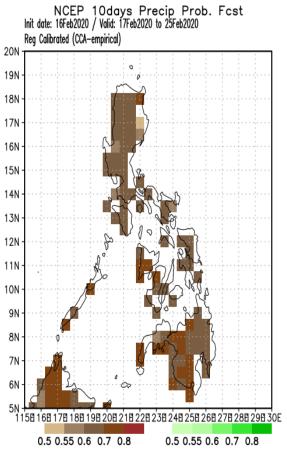
10 days Forecast Feb 17-25, 2020



GCM



PCA



CCA

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.

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