CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: October 16, 2019

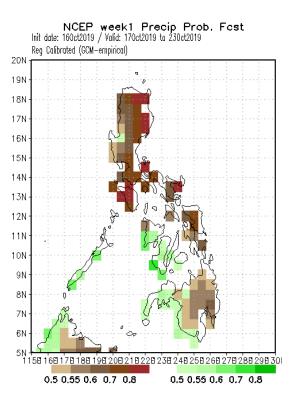
The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.

Rundate: October 21, 2019

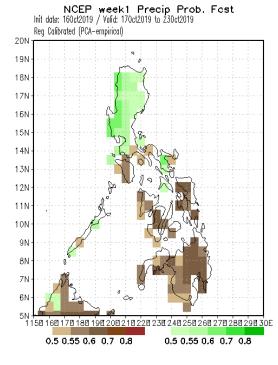
GCM

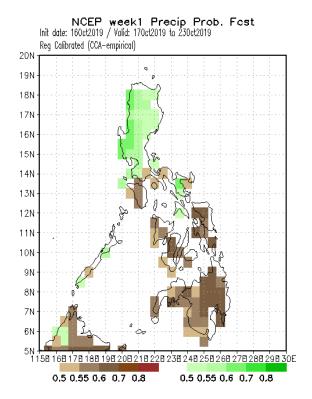
Idate: Oct 16, 2019

Week 1 Forecast Oct 17-23, 2019









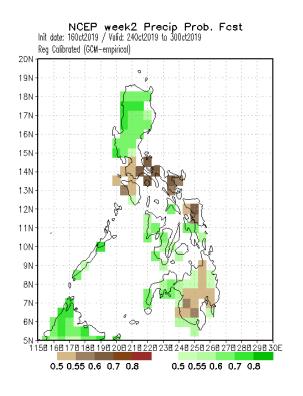
CCA

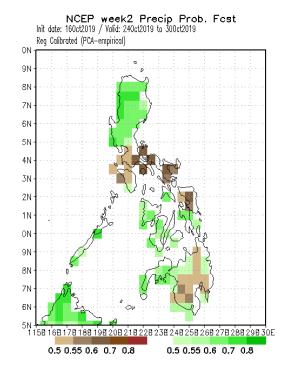
Probability of receiving below normal rainfall in most parts of the country is expected except in the western parts of Visayas and Mindanao. Probability of receiving below normal rainfall in southern parts of Luzon, Visayas and Mindanao. Rest of Luzon above normal rainfall is expected.

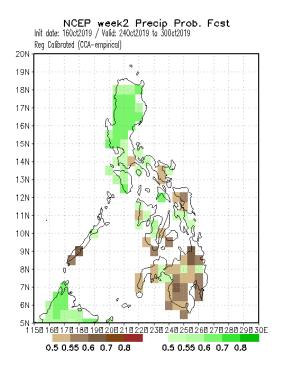
Probability of receiving below normal rainfall in southern parts of Luzon, Visayas and Mindanao. Rest of Luzon above normal rainfall is expected.

GCM PCA CCA

Idate: Oct 16, 2019 Week 2 Forecast October 24-30, 2019







Probability of receiving above normal rainfall is expected in most parts of Luzon, western and central Visayas and parts of Mindanao. Rest of the country below normal rainfall is likely.

Probability of receiving above normal rainfall is expected in most parts of Luzon, western and central Visayas and parts of Mindanao. Rest of the country below normal rainfall is likely.

Probability of receiving above normal rainfall is expected in most parts of Luzon and eastern Visayas. Rest of Visayas and Mindanao below normal rainfall is likely.

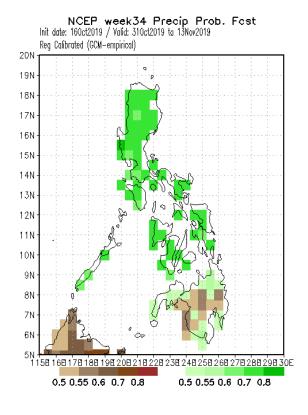
GCM

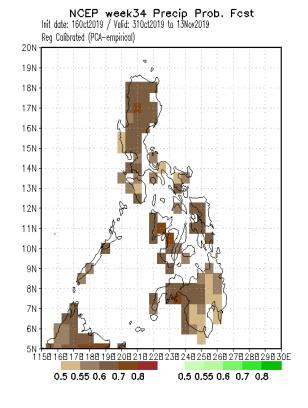
PCA

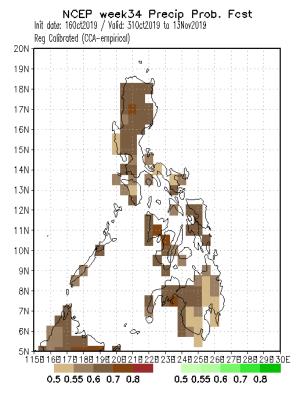
CCA

Idate: Oct 16, 2019

Week 3-4 Forecast Oct 31-Nov 13, 2019







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

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

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

GCM

Idate: Oct 16, 2019

10 days Forecast

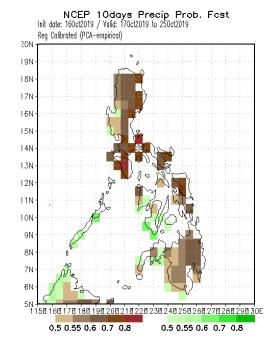
Oct 17-25, 2019

NCEP 10days Precip Prob. Fcst Init date: 160ct2019 / Valid: 170ct2019 to 250ct2019 Reg Calibrated (GCM-empirical) 20N 19N

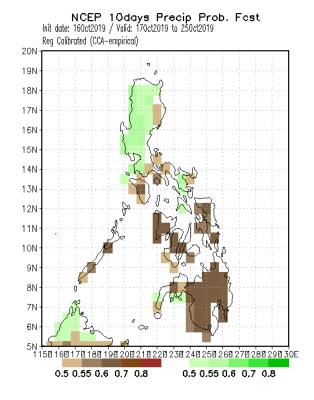


9N -

PCA



CCA



Probability of receiving below normal rainfall in most parts of the country except in some parts of Visayas and Palawan where above normal rainfall is expected

0.5 0.55 0.6 0.7 0.8

11158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 30E

0.5 0.55 0.6 0.7 0.8

Probability of receiving below normal rainfall in most parts of the country except in some parts of Visayas and Palawan where above normal rainfall is expected

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