CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: June 07, 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.



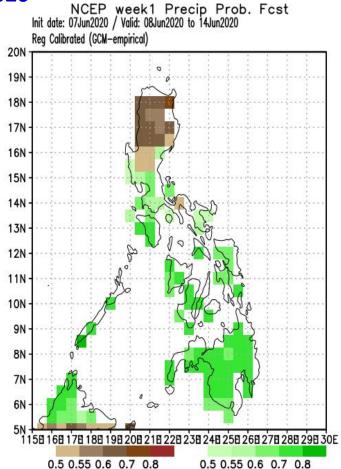


Rundate: June 10, 2020

Idate: June 07, 2020

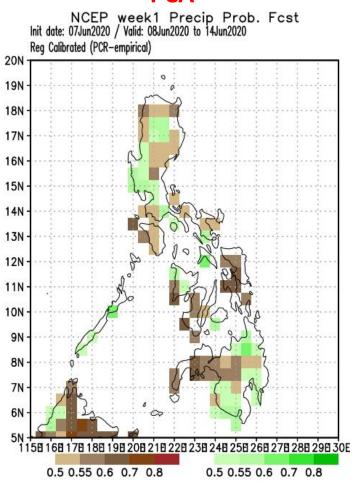
Week 1 Forecast June 08-14, 2020





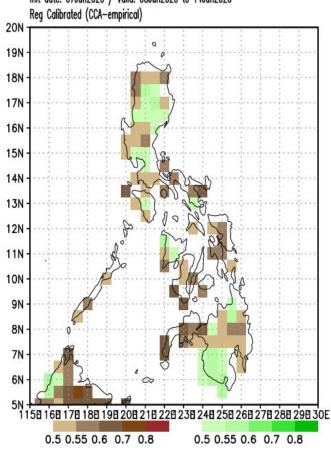
Probability of receiving above normal rainfall in most parts of the country is expected except in northern and central parts of Luzon where below normal rainfall is more likely.

PCA



Probability of receiving below normal rainfall in most parts of the country is expected except in Cordillera Region, southern Luzon, central Visayas, and in northern and southern Mindanao where above normal rainfall is more likely.

NCEP week1 Precip Prob. Fcst Init date: 07Jun2020 / Valid: 08Jun2020 to 14Jun2020



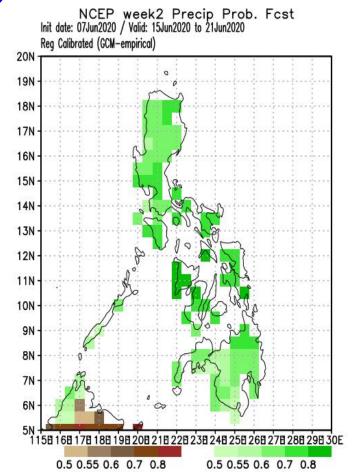
Probability of receiving below normal rainfall in most parts of the country is expected except in Cordillera Region, Cagayan Valley, southern Luzon and in southern Mindanao where above normal rainfall is more likely.



Idate: June 07, 2020

Week 2 Forecast June 15-21, 2020

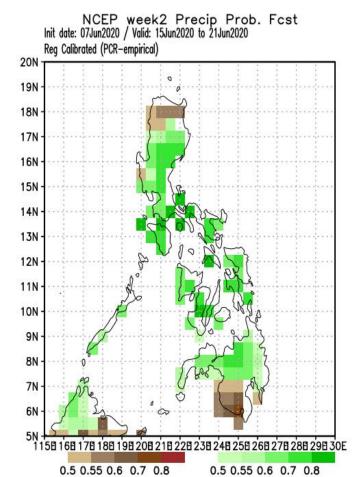
GCM



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

PAGASA The Weather and Climate Authority

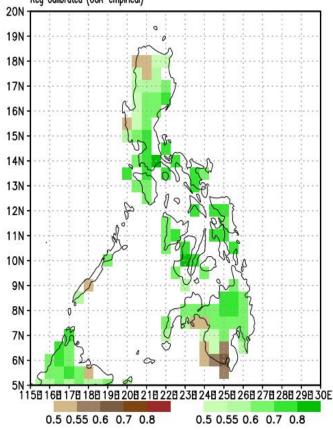
PCA



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

CCA





Probability of receiving above normal rainfall in most parts of the country is expected except in Sarangani and South Cotabato where below normal rainfall is more likely.

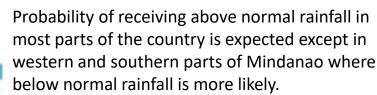


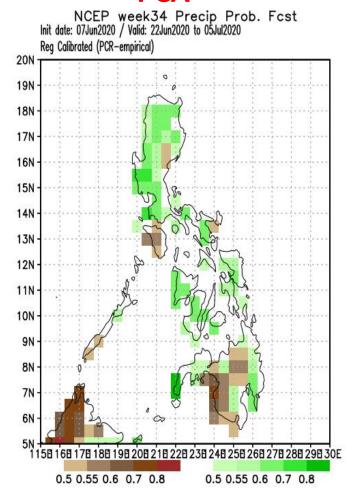
Idate: June 07, 2020

Week 3-4 Forecast Jun 22 - Jul 05, 2020

GCM

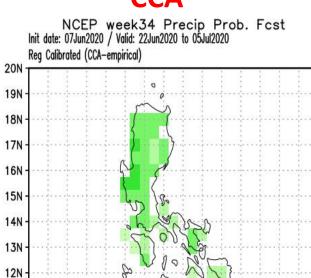
NCEP week34 Precip Prob. Fcst Init date: 07Jun2020 / Valid: 22Jun2020 to 05Jul2020 Reg Calibrated (GCM-empirical) 10N 7N 1158 168 178 188 198 208 218 228 238 248 258 268 278 288 298 301 0.5 0.55 0.6 0.7 0.8 0.5 0.55 0.6 0.7 0.8





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

CCA



11N

10N

9N

7N

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

1158 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

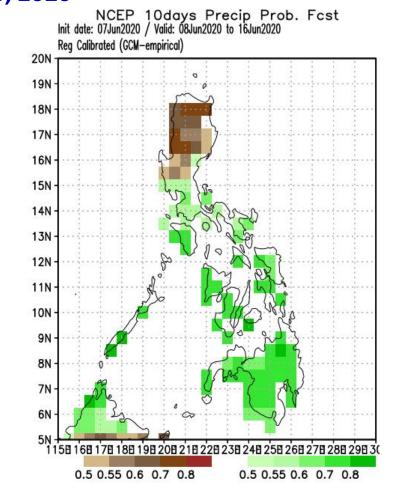
0.5 0.55 0.6 0.7 0.8



Idate: June 07, 2020

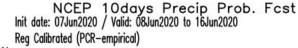
10 days Forecast June 08-16, 2020

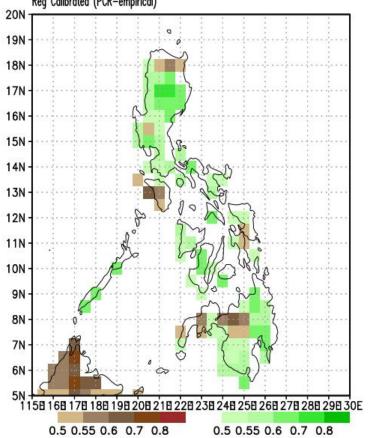
GCM



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

PCA

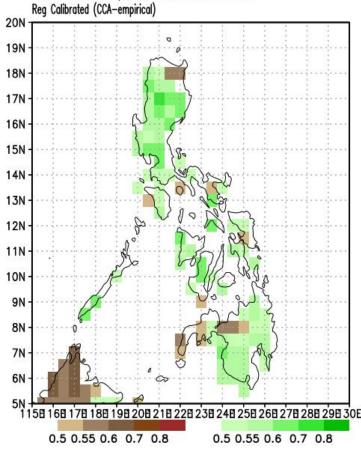




Probability of receiving above normal rainfall in most parts of the country is expected with some patches of below normal rainfall in northern Luzon, Mindoro and northwestern Mindanao.

CCA

NCEP 10days Precip Prob. Fcst Init date: 07Jun2020 / Valid: 08Jun2020 to 16Jun2020 Reg Calibrated (CCA-empirical)



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

