# **CPT based Sub-Seasonal Forecasting (Philippines)**

# **NOAA's CPC International Desks**

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: May 27, 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.





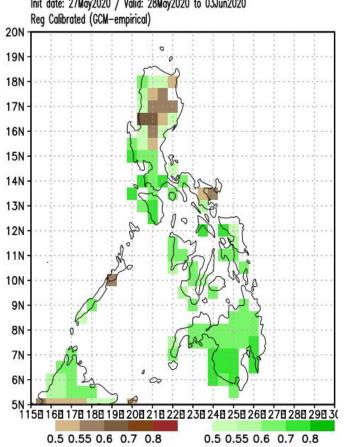
**Rundate: May 31, 2020** 

Idate: May 27, 2020

**Week 1 Forecast** 

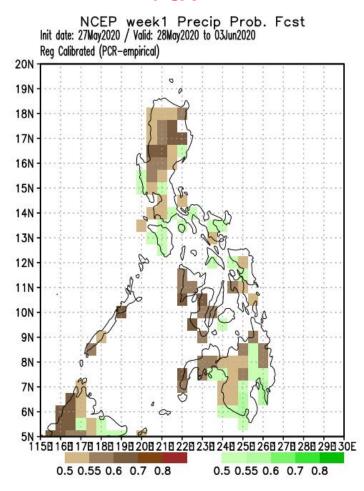
May 28-Jun 03, 2020

NCEP week1 Precip Prob. Fcst
Init date: 27May2020 / Valid: 28May2020 to 03Jun2020



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

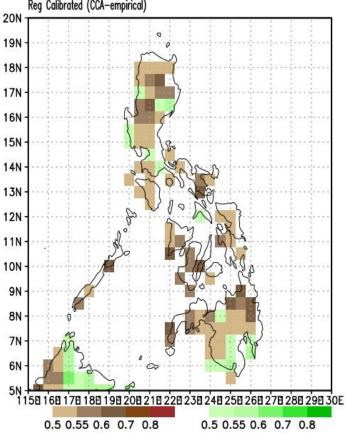
# **PCA**



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

#### CCA





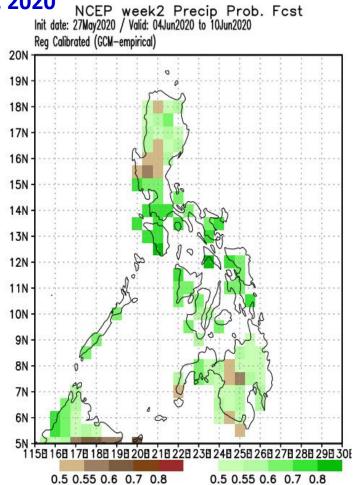
Probability of receiving below normal rainfall in most parts of the country is expected except in Isabela and southern Mindanao where above normal rainfall is more likely.



#### Idate: May 27, 2020

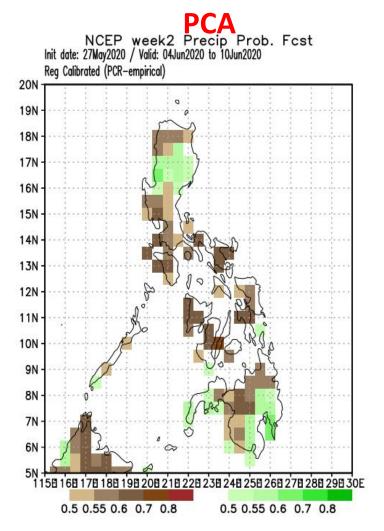
Week 2 Forecast June 04-10, 2020

**GCM** ek2 Precip Prob. Fcst

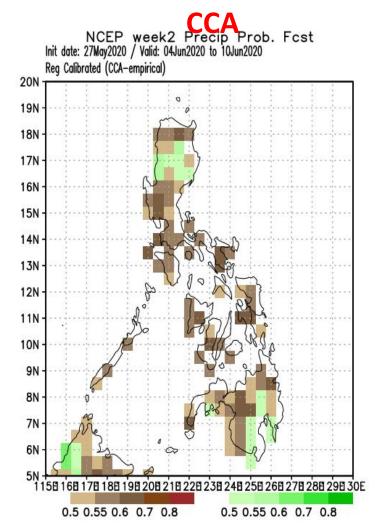


Probability of receiving above normal rainfall in most parts of the country is expected.





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



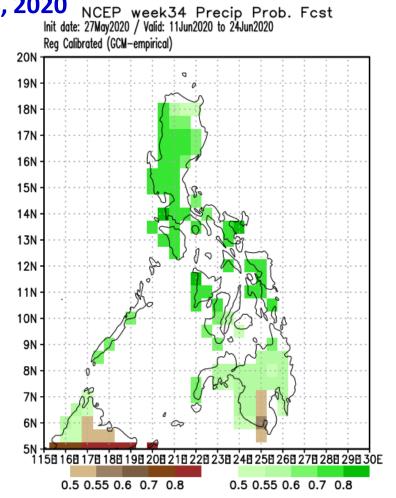
Probability of receiving below normal rainfall in most parts of the country is expected except in central parts of Luzon and eastern parts of Mindanao where above normal rainfall is more likely.

# Idate: May 27, 2020

Week 3-4 Forecast June 11-24, 2020

DOST

GCM
34 Precip Prob. Fost

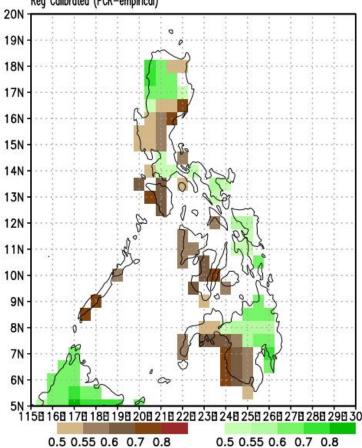


Probability of receiving above normal rainfall in most parts of the country is expected.

he Weather and Climate Authority

# **PCA**

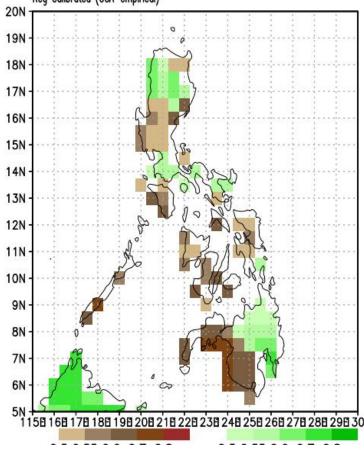
NCEP week34 Precip Prob. Fcst Init date: 27May2020 / Valid: 11Jun2020 to 24Jun2020 Reg Calibrated (PCR-empirical)



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

# **CCA**

NCEP week34 Precip Prob. Fcst Init date: 27May2020 / Valid: 11Jun2020 to 24Jun2020 Reg Calibrated (CCA-empirical)

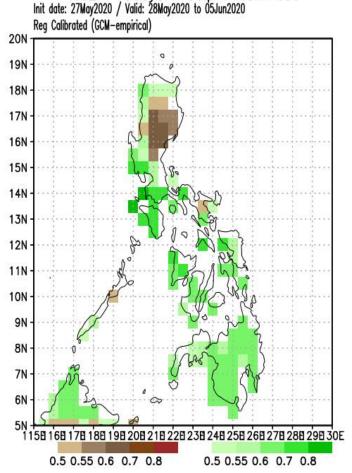


Probability of receiving below normal rainfall in most parts of the country is expected except in northern Luzon and eastern Visayas where above normal rainfall is more likely.

#### **Idate: May 27, 2020**

# **10 days Forecast**

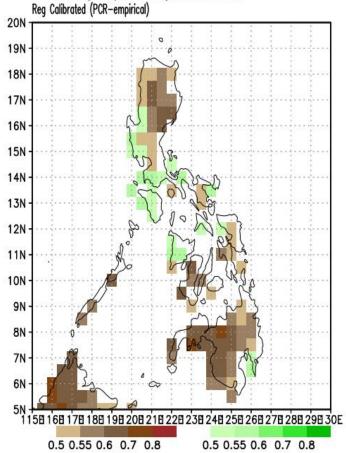
May 28-Jun 05, 2020 10days Precip Prob. Fcst



Probability of receiving above normal rainfall in most parts of the country is expected except in Mt. Province, Ifugao and Isabela where below normal rainfall is more likely.

# **PCA**

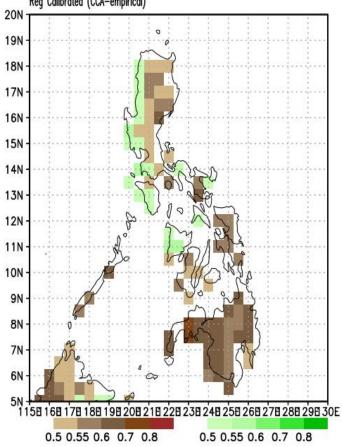
NCEP 10days Precip Prob. Fcst Init date: 27May2020 / Valid: 28May2020 to 05Jun2020 Reg Calibrated (PCR-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in southwestern parts of Luzon, Mindoro and Panay island where above normal rainfall is more likely.

# CCA

NCEP 10days Precip Prob. Fcst Init date: 27May2020 / Valid: 28May2020 to 05Jun2020 Reg Calibrated (CCA-empirical)



Probability of receiving below normal rainfall in most parts of the country is expected except in southwestern parts of Luzon, Mindoro and Panay island where above normal rainfall is more likely.

