



MONTHLY CLIMATE ASSESSMENT AND OUTLOOK

OVERVIEW

ENSO-neutral condition persists across the tropical Pacific Ocean. Sea surface temperatures (SSTs) are near average while atmospheric circulation condition remains within neutral levels. Majority of the climate models favor continuation of ENSO-neutral conditions during the third (July-September) and fourth (October- December) quarters of 2020.

Assessment in May 2020

WEATHER SYSTEMS THAT AFFECTED THE COUNTRY



LOW PRESSURE AREA (LPA)

Areas of lowest pressure characterized by cloudiness and rainshowers; areas where a tropical cyclone can form



EASTERLIES

Warm winds blowing from the east that may bring cloudiness over the eastern part of the country



INTERTROPICAL CONVERGENCE ZONE (ITCZ)

Series of low pressure areas brought about by converging northeast (NE) and southeast (SE) winds that cause thunderstorms and rainshowers



LOCALIZED THUNDERSTORM

Isolated heavy and dense dark clouds with one or more sudden electric discharges manifested by lightning and thunder often accompanied by showers of rain.



RIDGE OF HIGH PRESSURE AREA (HPA)

An extension of a high pressure area characterized by very light wind and clear skies



1 TROPICAL CYCLONES

Typhoon "Ambo" (May 10-17)

RAINFALL CONDITION



BELOW NORMAL

20%-60% reduction from the normal

Region 1, Palawan, western Visayas and some parts of Mindanao



NEAR NORMAL

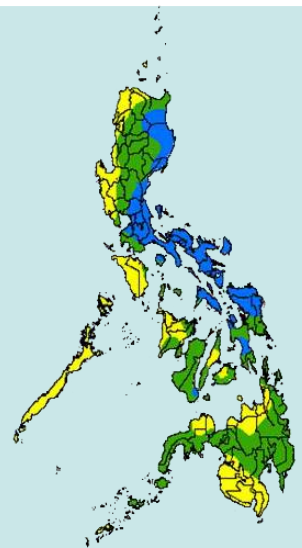
+20% or -20% from the normal



ABOVE NORMAL

120% greater than the normal

Most parts of the country



TEMPERATURE

Generally, near to above average surface air temperatures were experienced over most parts of the country.



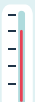
Mountainous Luzon
16.6°C – 24.4°C



Metro Manila
26.4°C to 35.1°C



Mountainous Mindanao
19.6°C – 31.9°C



Lowlands Luzon
26.4°C – 35.1°C



Visayas
25.0°C – 34.7°C



Lowlands Mindanao
24.0°C – 35.3°C



MONTHLY CLIMATE ASSESSMENT AND OUTLOOK

Outlook in June 2020

EXPECTED WEATHER SYSTEMS

E **EASTERLIES**
 Warm winds blowing from the east that may bring cloudiness over the eastern part of the country

LOCALIZED THUNDERSTORM
 Isolated heavy and dense dark clouds with one or more sudden electric discharges manifested by lightning and thunder often accompanied by showers of rain.

6 **1 or 2 TROPICAL CYCLONES**
 “Bagyo”; may refer to tropical depression, tropical storm, severe tropical storm, typhoon, or super typhoon.

(H) **RIDGE OF HIGH PRESSURE AREA (HPA)**
 An extension of a high pressure area characterized by very light wind and clear skies

L **LOW PRESSURE AREA (LPA)**
 Areas of lowest pressure characterized by cloudiness and rainshowers; areas where a tropical cyclone can form

SW **SOUTHWEST MONSOON (HABAGAT)**
 Warm moist winds from the southwest causing rains over the western portion of the country from May to September

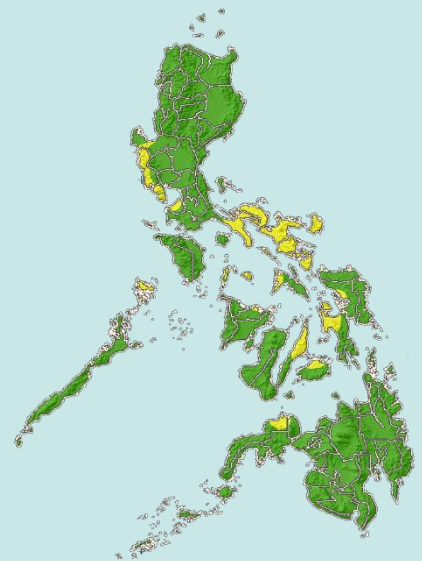
RAINFALL CONDITION

BELOW NORMAL
 20%-60% reduction from the normal

Apayao, Ilocos Norte, La Union, Tarlac and Zambales

NEAR NORMAL
 +20% or -20% from the normal

Most parts of the country



TEMPERATURE

Generally, near to above average temperatures are predicted in most parts of the country.

Mountainous Luzon
 14.7°C – 27.7°C

Metro Manila
 22.5°C to 37.1°C

Mountainous Mindanao
 16.6°C – 33.1°C

Lowlands Luzon
 17.4°C – 39.0°C

Visayas
 20.0°C – 37.4°C

Lowlands Mindanao
 18.4°C – 36.7°C