



MONTHLY CLIMATE ASSESSMENT AND OUTLOOK

OVERVIEW

ENSO-neutral condition persists across the tropical Pacific Ocean. Sea surface temperatures (SSTs) remain near-to-above average yet, the atmospheric state is still within neutral levels. Majority of the climate models predict ENSO-neutral conditions will likely continue until the third quarter of 2020.

Assessment in March 2020

WEATHER SYSTEMS THAT AFFECTED THE COUNTRY

L

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

NE

NORTHEAST MONSOON (AMIHAN)

Cold winds from the northeast that bring rains over the eastern side of the country.



TAIL-END OF THE COLD FRONT

Extended zone of converging winds
From east to northeast that often brings 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.

RAINFALL CONDITION



WAY BELOW NORMAL

Greater than 60% reduction from the normal*

Most parts of the country



BELOW NORMAL

20%-60% reduction from the normal



NEAR NORMAL

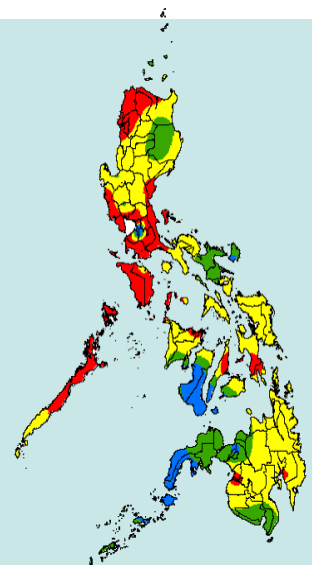
+20% or -20% from the normal



ABOVE NORMAL

120% greater than the normal

Metro Manila, Batanes, Isabela, Bicol Region, western section of Visayas and western portions of Mindanao including Davao Occidental, Sarangani and Sultan Kudarat



TEMPERATURE

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



Mountainous Luzon
13.0°C – 27.2°C



Metro Manila
21.2°C – 35.6°C



Mountainous Mindanao
14.8°C – 33.5°C



Lowlands Luzon
15.0°C – 37.1°C



Visayas
20.0°C – 36.5°C



Lowlands Mindanao
20.8°C – 37.9°C



MONTHLY CLIMATE ASSESSMENT AND OUTLOOK

Outlook in April 2020

EXPECTED WEATHER SYSTEMS



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.



0 or 1 TROPICAL CYCLONES

“Bagyo”; may refer to tropical depression, tropical storm, severe tropical storm, typhoon, or super typhoon.



RIDGE OF HIGH PRESSURE AREA (HPA)

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



LOW PRESSURE AREA (LPA)

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

RAINFALL CONDITION



WAY BELOW NORMAL

Greater than 60% reduction from the normal*

Most parts of the country



BELOW NORMAL

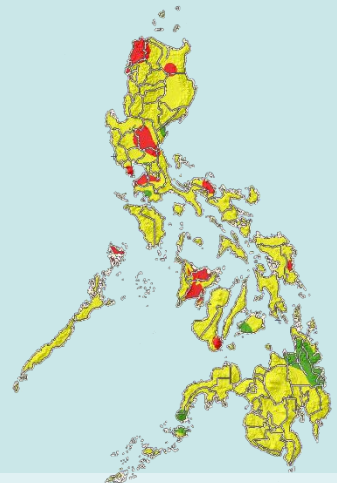
20%-60% reduction from the normal



NEAR NORMAL

+20% or -20% from the normal

Surigao del Sur, Agusan del Norte, Agusan del Sur and Basilan



TEMPERATURE

Generally, near to slightly below average temperatures are predicted in most parts of the country except for the western parts of southern Luzon, Visayas and Mindanao with slightly above to above average temperatures.



Mountainous Luzon
12.8 °C – 28.2°C



Metro Manila
22.0 °C – 37.9°C



Mountainous Mindanao
14.1 °C – 35.5°C



Lowlands Luzon
20.1 °C – 39.5°C



Visayas
20.3 °C – 37.5°C



Lowlands Mindanao
18.1°C – 38.3°C