



# PAYONG PAGASA

## LA NIÑA ADVISORY NO. 8

Issued: 07 May 2021

### OVERVIEW

La Niña continues to weaken across the tropical Pacific Ocean. Majority of the climate models predict a transition from La Niña to El Niño Southern Oscillation (ENSO)-neutral condition during May-June-July 2021 season.

## Assessment in April 2021

## 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



### 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.

9

### 1 TROPICAL CYCLONES

TY 'Bising' (April 16-24)

## RAINFALL CONDITION



### WAY BELOW NORMAL

Greater than 60% reduction from the normal\*



### BELOW NORMAL

20%-60% reduction from the normal



### NEAR NORMAL

+20% or -20% from the normal

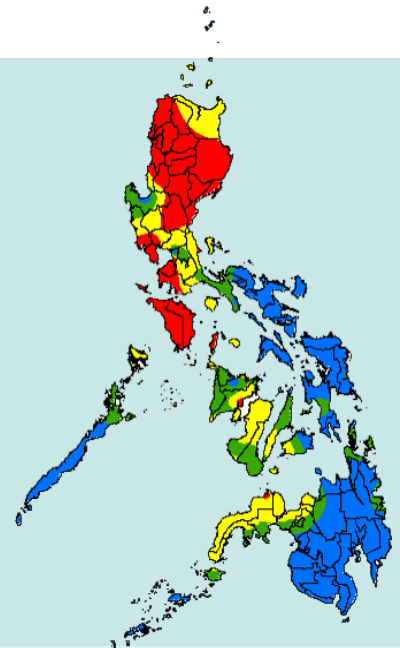


### ABOVE NORMAL

120% greater than the normal

Most parts of Luzon, patches in some portions of Western Visayas, Siquijor, Zamboanga del Norte, Zamboanga del Sur, Lanao del Norte and Misamis Occidental

Pangasinan, Metro Manila, Rizal, Quezon, Bicol Region, Most areas of Visayas and Mindanao



## TEMPERATURE

Generally, cooler to slightly warmer than average surface temperatures were observed in most parts of the country except in some parts of Zamboanga Peninsula and SOCSARGEN where warmer than average air temperature were experienced.



Mountainous Luzon  
14.0°C – 25.7°C



Metro Manila  
21.7°C to 35.1°C



Mountainous Mindanao  
16.0°C – 34.5°C



Lowlands Luzon  
18.8°C – 37.3°C



Visayas  
20.4°C – 35.1°C



Lowlands Mindanao  
20.0°C – 38.4°C



# PAYONG PAGASA

## LA NIÑA ADVISORY NO. 8

Issued: 07 May 2021

### Outlook in May 2021

## 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.



### LOW PRESSURE AREA (LPA)

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



### (( H RIDGE OF HIGH PRESSURE AREA (HPA)

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



### INTERTROPICAL CONVERGENCE ZONE (ITCZ)

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



### SOUTHWEST MONSOON (HABAGAT)

Warm moist winds from the southwest causing rains over the western portion of the country from May to September

## RAINFALL CONDITION



### NEAR NORMAL

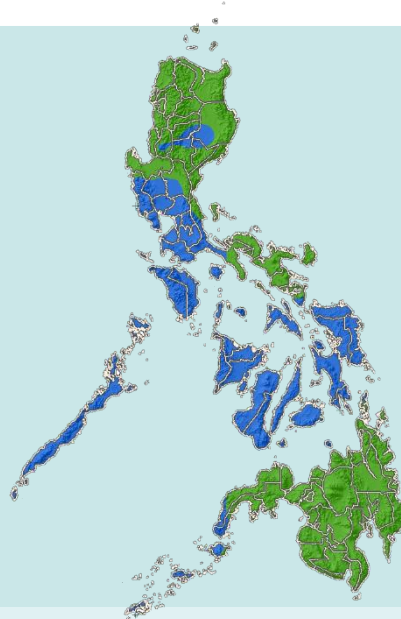
+20% or -20% from the normal



### ABOVE NORMAL

120% greater than the normal

For the whole country



## TEMPERATURE

Generally, near average to warmer than average air temperatures are predicted in most parts of the country, except in extreme Northern Luzon, Romblon and Masbate, where slightly cooler air temperatures will be likely experienced.



Mountainous Luzon  
14.6°C – 29.2°C



Metro Manila  
22.4°C - 37.5°C



Mountainous Mindanao  
16.0°C – 34.5°C



Lowlands Luzon  
19.1°C – 39.8°C



Visayas  
20.0°C – 36.9°C



Lowlands Mindanao  
19.0°C – 36.5°C