



PAYONG PAGASA

LA NIÑA ADVISORY NO. 6



Issued: 04 March 2022

OVERVIEW

La Niña continues to manifest in the Tropical Pacific Ocean. Most climate models suggest that La Niña is likely to continue through March-April-May 2022 season (~77% chance) and returning to ENSO-neutral conditions in May-June-July 2022 season.



La Niña increases the likelihood of having above normal rainfall conditions across most areas of the country. Adverse impacts such as flooding and landslides are still expected over vulnerable areas and sectors of the country.

Assessment in February 2022

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

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.

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

TAIL-END OF FRONTAL SYSTEM
Extended zone of converging winds from east to northeast that often brings thunderstorms and rainshowers

NE **NORTHEAST MONSOON (AMIHAN)**
Cold winds from the northeast that bring rains over the eastern side of the country.

0 **TROPICAL CYCLONE**
No tropical cyclone entered/developed in the Philippine Area of Responsibility (PAR)

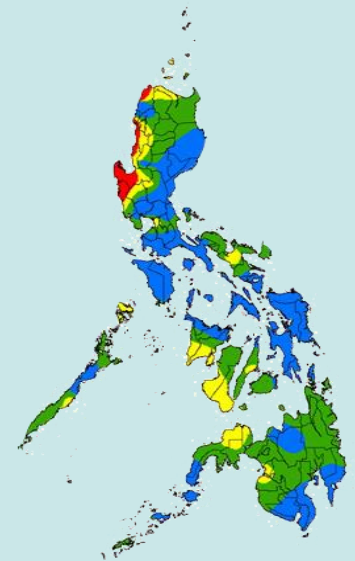
RAINFALL CONDITION

ABOVE NORMAL
120% greater than the normal

Ilocos Sur, La Union, Zambales, Metro Manila, Guimaras, Negros Oriental and Misamis Occidental

NEAR NORMAL **BELOW NORMAL**
+20% or -20% from the normal
20%-60% reduction from the normal

Rest of the country



Generally near to slightly above average in most parts of the country.

TEMPERATURE

Mountainous Luzon
12.4°C – 25.6°C

Lowlands Luzon
16.8°C – 36.7°C

Metro Manila
21.5°C – 33.9°C

Visayas
20.6°C – 34.0°C

Mountainous Mindanao
15.4°C – 33.0°C

Lowlands Mindanao
18.6°C – 36.0°C



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Outlook in March 2022

EXPECTED WEATHER SYSTEMS


NE **NORTHEAST MONSOON (AMIHAN)**
Cold winds from the northeast that bring rains over the eastern side of the country.



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


 **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.

TAIL-END OF FRONTAL SYSTEM
Extended zone of converging winds from east to northeast that often brings thunderstorms and rainshowers




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


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




0 or 1 TROPICAL CYCLONES
"Bagyo"; may refer to tropical depression, tropical storm, severe tropical storm, typhoon, or super typhoon.





RAINFALL CONDITION

 **WAY BELOW NORMAL**
Greater than 60% reduction from the normal*

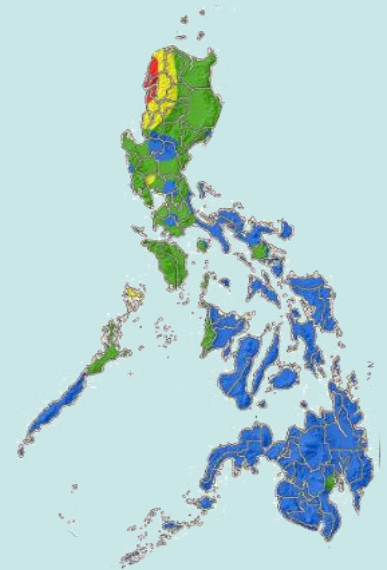
 **BELOW NORMAL**
20%-60% reduction from the normal

Abra, Apayao, Mountain Province, Ilocos Norte, Ilocos Sur and La Union.

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


 **ABOVE NORMAL**
120% greater than the normal


Most parts of the country





TEMPERATURE


Generally, near average to slightly warmer than average air temperatures are forecasted in most parts of the country, except for Romblon and Samar, where cooler than average air temperatures are expected.


 Mountainous Luzon
10.0°C – 28.0°C

 Metro Manila
19.0°C to 37.0°C

 Mountainous Mindanao
14.0°C – 35.0°C

 Lowlands Luzon
13.0°C – 37.0°C

 Visayas
19.0°C – 36.0°C

 Lowlands Mindanao
19.0°C – 39.0°C