



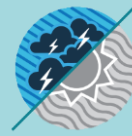
# PAYONG PAGASA SEASONAL CLIMATE OUTLOOK



Issued: 12 July 2022

## OVERVIEW

A moderate La Niña continues to persist across the tropical Pacific Ocean. Although signs of weakening has been observed recently, both oceanic and atmospheric indicators are still consistent with La Niña. A considerable majority of climate models suggest that La Niña will likely persist during the July-December 2022 season with 52% probability in July-September 2022 and a maximum probability of 59% through the remainder of the year.



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.

## July to September 2022 Outlook

## 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

**≡ INTERTROPICAL CONVERGENCE ZONE (ITCZ)**  
Series of low pressure areas brought about by converging northeast (NE) and southeast (SE) winds that cause thunderstorms and rainshowers

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

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

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

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

**6 Passage of 6 to 8 TROPICAL CYCLONES**  
'Bagyo'; may refer to a tropical depression, tropical storm, severe tropical storm, typhoon, or super typhoon.

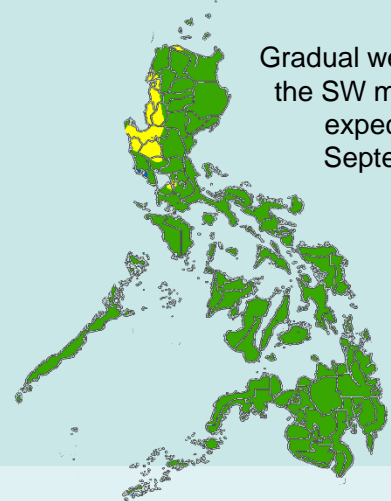
## RAINFALL CONDITION

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

Most parts of the Country

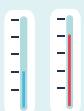
**☔ BELOW NORMAL**  
20%-60% reduction from the normal

Benguet, Ilocos Sur, La Union, Pangasinan, and Tarlac



Gradual weakening of the SW monsoon is expected in September.

## TEMPERATURE



Surface air temperatures are expected to be generally near to slightly above average in most parts of the country except in Quezon, Camarines Norte, Occidental Mindoro, Romblon, Bohol, and Southern Leyte where near to slightly below average surface air temperatures are predicted.



# PAYONG PAGASA SEASONAL CLIMATE OUTLOOK




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## October to December 2022 Outlook

La Niña is expected to persist in OND 2022 with a maximum probability of 59%.

### EXPECTED WEATHER SYSTEMS

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


**L** **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


**6** **5 to 7 TROPICAL CYCLONES**  
'Bagyo'; may refer to a tropical depression, tropical storm, severe tropical storm, typhoon, or super typhoon.

### RAINFALL CONDITION

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

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

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

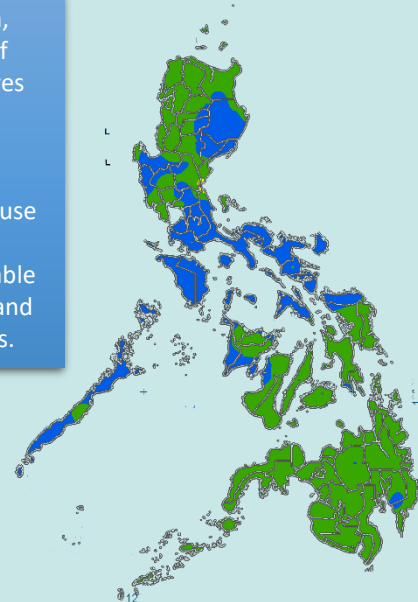
**ABOVE NORMAL**  
  
120% greater than the normal

Most parts of the Luzon

Antique, Guimaras, and Northern Samar

Most parts of Visayas and Mindanao

During this season, the eastern part of the country receives more rainfall; therefore above average rainfall conditions may cause potential adverse impacts in vulnerable areas to flooding and associated hazards.



### TEMPERATURE



Most places in the country may experience near to above average surface air temperatures except for Occidental Mindoro, Romblon, and Southern Leyte where below average temperatures may be felt.