



## FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 231

Issued: 8:00 AM, Monday, 07 October 2024

Valid until: 8:00 AM, Tuesday, 08 October 2024

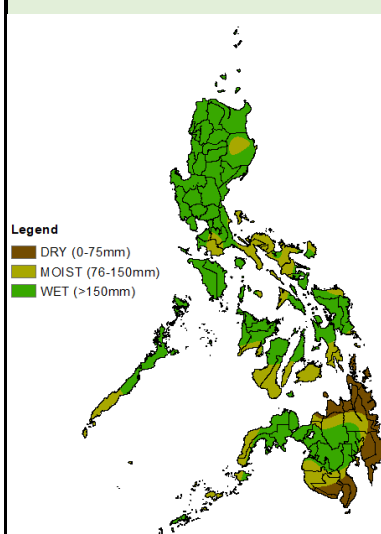
**SYNOPSIS:** At 3:00 AM today, the Low Pressure Area (LPA) was estimated based on all available data at 165 km West Northwest of Coron, Palawan (12.3°N, 118.7°E). It is embedded along the Intertropical Convergence Zone (ITCZ) affecting Southern Luzon, Visayas, and Mindanao.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (0C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
<b>Bicol Region, MIMAROPA, Quezon, Rizal, Laguna, and Batangas</b>	Cloudy skies with scattered rainshowers and thunderstorms	Light to moderate from northeast to east	24 – 33	22 – 29	65 – 98	6 – 12
<b>Metro Manila and the rest of the country</b>	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	<b>Northern and Central Luzon</b> – Light to moderate from northeast;  <b>Rest of Luzon</b> – Light to moderate from northeast to east;  <b>Visayas and Mindanao</b> – Light to moderate from south to southwest	23 – 34	14 – 32	45 – 97	0 – 6

## FARM ADVISORY

### SOIL MOISTURE CONDITION

(September 21 – 30, 2024)



**Wet** – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, Central Luzon, National Capital Region, Cavite, Rizal, MIMAROPA, Western Visayas, Bangsamoro Autonomous Region of Muslim Mindanao, Tayabas, Albay, Sorsogon, Catanduanes, Masbate, Cebu, Siquijor, most parts of Eastern Visayas, Zamboanga del Norte, Davao del Sur, Davao del Norte, and most parts of Northern Mindanao

### ENSO ALERT SYSTEM STATUS

(as of 25 September 2024)

### MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



<https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring>

Prepare for wetter conditions. Enhance drainage to prevent waterlogging and monitor for pest and disease outbreaks. Use resistant crop varieties and consider staggered planting to avoid peak wet periods. Increased humidity or drought can influence pest and disease prevalence. Conduct of regular monitoring of farm fields and timely interventions are crucial.



**Moist** – Bohol, Negros Oriental, Southern Leyte, rest of CALABARZON, and rest of Zamboanga Peninsula

**Dry** – rest of the country

### AREAS AFFECTED BY THE WEATHER SYSTEMS

#### LPA, ITCZ, EASTERLIES, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

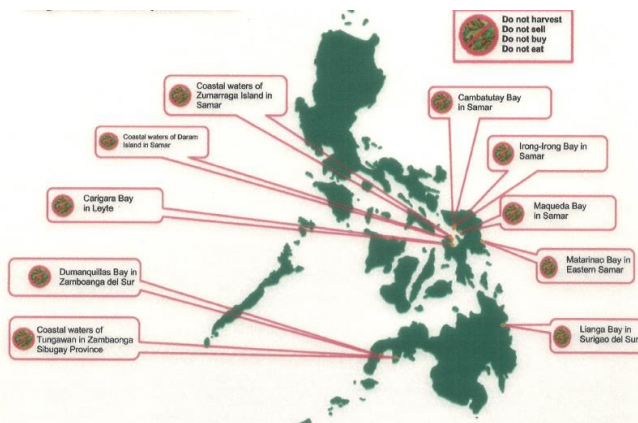
- Wet weather promotes fungal development and can cause damage to stored farm products, reduce the quality, viability and market price of the grains. Thus, it is advised to keep barns and crop storage rooms in good, dry, and well-ventilated condition.
- Clear canals and drainage systems to prevent flooding in farm areas. Ensure farm equipments are safely stored. Move livestock to higher ground or secure shelters to protect them from flooding and strong winds.

### FISHING ADVISORY

#### GALE WARNING AND SEA CONDITION

Slight to moderate seas will be experienced over the **rest of the archipelago**. Still be reminded to be very careful in fishing, especially those using small seacraft. Always bring an emergency kit. Be updated for the latest weather updates and farm advisories from DOST- PAGASA.

#### RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 24 updated 27 September 2024)



All types of shellfish and *Acetes* sp. or alamang gathered from coastal waters of **Dumanquillas Bay in Zamboanga del Sur**; coastal water of **Daram Island, Zumarraga Island, Irong-irong Island, Cambatutay Bay in Samar**; **Matarinao Bay in Eastern Samar, Carigara Bay in Leyte**, coastal waters of **Tungawan in Zamboanga Sibugay province, Maqueda bay in Samar, and Lianga Bay in Surigao del Sur** are still not safe for human consumption and positive for red tide toxin.

Fishermen are advised to avoid fishing, buying, selling, and eating any kind of shellfish and alamang in the said areas. Fish, squids, shrimps, and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

### ADDITIONAL INFORMATION

#### DAILY EXTREMES

Maximum Temperature	37.1 °C (Tuguegarao City, 1961)
Minimum Temperature	12.8 °C (Baguio City, 1907)
Rainfall	379.7 mm (Baguio City, 1973)

#### MONTHLY EXTREMES

Maximum Temperature	38.5 °C (Tuguegarao, 1987)
Minimum Temperature	11.3 °C (Baguio City, 1913)
Rainfall	994.6 mm (Baguio City, 1998)

PREPARED/UPLOADED BY: **RAAM / ARL**

VERIFIED BY: **MEVT**



## TAYA NG PANAHAON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 231

Inilabas ng: 8:00 AM, Lunes, 07 Oktubre 2024

May bisa hanggang: 8:00 AM, Martes, 08 Oktubre 2024

**SYNOPSIS:** Kaninang 3:00 AM ang sentro ng Low Pressure Area (LPA) ay tinatayang nasa nasa 165 km kanluran hilagang kanluran ng Coron, Palawan (12.3°N, 118.7°E). Ito aynakapaloob sa Intertropical Convergence Zone (ITCZ) at nakakaapekto sa Katimugang Luzon, Kabisayaan at Mindanao.

LUGAR NG PAGTAYA	LAGAY NG PANAHAON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Rehiyon ng Bicol, MIMAROPA, Quezon, Rizal, Laguna, at Batangas	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Mahina hanggang sa katamtaman mula hilagang silangan hanggang silangan	24 – 33	22 – 29	65 – 98	6 – 12
Metro Manila at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	<b>Hilaga at Gitnang Luzon –</b> Mahina hanggang sa katamtaman mula hilagang silangan; <b>Natitirang bahagi ng Luzon –</b> Mahina hanggang sa katamtaman mula hilagang silangan hanggang silangan; <b>Kabisayaan at Mindanao –</b> Mahina hanggang sa katamtaman mula timog silangan hanggang timog-kanluran	23 – 34	14 – 32	45 – 97	0 – 6

## SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

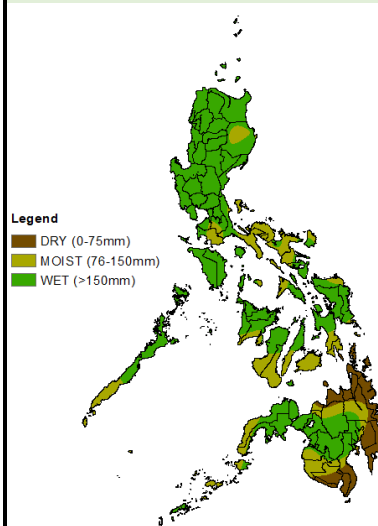
### LPA, ITCZ, EASTERLIES, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN

- Ang tuluy-tuloy na pag-ulan ay maaaring magpalaganap ng fungi sa mga nakaimbak na ani, makaapekto sa kalidad ng mga butil, pagkabulok at maaring magresulta sa mababang bentahan sa merkado. Kaya pinapayuhang ayusin at siyasatin ang mga imbakan at sigaruduhing tuyo, malinis, at maaliwalas ang mga ito.
- Linisin ang mga kanal at sistema ng irigasyon upang maiwasan ang pagbaha sa mga bukirin. Siguraduhing maayos na nakaimbak ang mga kagamitan pangsaka. Ilipat ang mga alagang hayop sa mas mataas na lugar o sa mga ligtas na silungan upang maprotektahan sila mula sa pagbaha at malakas na hangin.



### PAYONG PANSAKAHAN

#### KALAGAYAN NG LUPANG SAKAHAN (Setyembre 21 – 30, 2024)



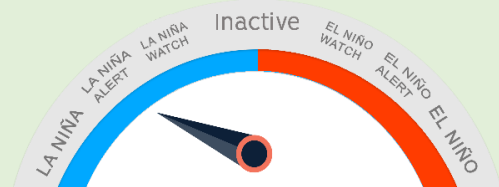
**Basa** – Rehiyon ng Ilocos, Lambak ng Cagayan, Cordillera Administrative Region, GItang Luzon, National Capital Region, Cavite, Rizal, MIMAROPA, Kanlurang Kabisayaan, Bangsamoro Autonomous Region of Muslim Mindanao, Tayabas, Albay, Sorsogon, Catanduanes, Masbate, Cebu, Siquijor, malaking bahagi ng Silangang Kabisayaan, Zamboanga del Norte, Davao del Sur, Davao del Norte, at malaking bahagi ng Hilagang Mindanao

**Katamtaman** – Bohol, Negros Oriental, Southern Leyte, natitirang bahagi ng CALABARZON, at natitirang bahagi ng Zamboanga Peninsula

**Tuyo** – Natitirang bahagi ng bansa

#### ENSO ALERT SYSTEM STATUS (simula 25 Setyembre 2024)

#### MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



<https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring>

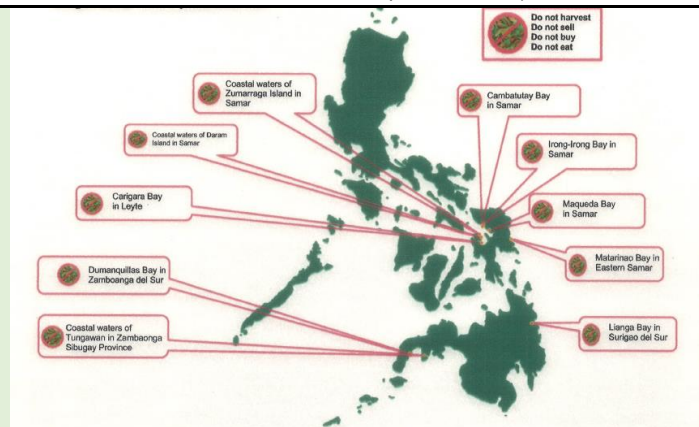
Maghanda para sa mas maulan na kondisyon. Siyasatin ang drainage upang maiwasan ang pagbaha at bantayan ang paglaganap ng peste at sakit. Gumamit ng mga uri ng pananim na may resistensya at isaalang-alang ang staggered planting. Ang pagtaas ng kahalumigmigan ay maaaring makaapekto sa paglaganap ng peste at sakit. Ang regular na pagmonitor sa mga bukid at agarang pagtugon ay kinakailangan.

### PAYO SA MGA MANGINGISDA

#### GALE WARNING AT KONDISYON NG KARAGATAN

Banayad hanggang sa katamtaman na karagatan ang mararanasan sa **natitirang bahagi ng kapuluan**. Ang mga mangingisda ay pinapaalalahanan na palaging mag-ingat, ugaliing magdala ng mga gamit pangkagipitan, magbantay at makinig sa mga paalala at patalastas mula sa DOST-P.GASA.

#### RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 24 Inilabas 27 September 2024)



Lahat ng uri ng kabibe at alamang na mahuhuli sa baybayin ng **Dumanquillas Bay** sa **Zamboanga del Sur**; sa mga baybayin ng baybayin ng **Daram Island**, **Zumarraga Island**, **Irong-irong bay**, **Matarinao Bay** sa **Silangang Samar**, **Carigara Bay** sa **Leyte**, baybayin ng **Tungawan** sa **Zamboanga Sibugay** at **Maqueda Bay** sa **Samar** at **Lianga Bay** sa **Surigao del Sur** ay hindi ligtas kainin at positibo sa red tide.

Paalala sa mga mangingisda na umiwas muna na kumuha, bumili, magtinda, at kumain ng anumang uri ng kabibe at alamang sa mga nabanggit na lugar. Ang mga isda, pusit, hipon, at alimasag ay pwedeng kainin kapag ang mga ito ay sariwa, nahugasan nang mabuti, at ang mga laman-loob kagaya ng hasang at bituka ay natanggal bago iluto.



DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	37.1 °C (Tuguegarao City, 1961)	Maximum Temperature	38.5 °C (Tuguegarao, 1987)
Pinakamababang Temperatura	12.8 °C (Baguio City, 1907)	Minimum Temperature	11.3 °C (Baguio City; 1913)
Pinakamaraming Ulan	379.7 mm (Baguio City, 1973)	Rainfall	994.6 mm (Baguio City, 1998)
INIHANDA HANDA/INI-UPLOAD NINA: <b>RAAM / ARL</b>		BINIGYANG PANSIN NI: <b>MEVT</b>	