



## FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 213

Issued: 8:00 AM, Monday, 16 September 2024

Valid until: 8:00 AM, Tuesday, 17 September 2024

**SYNOPSIS:** At 3:00 AM today, the Low Pressure Area (LPA) was estimated based on all available data at 375 km East Northeast of Casiguran, Aurora or 400 km East of Tuguegarao City, Cagayan (17.3°N, 125.5°E). Southwest Monsoon affecting Southern Luzon, Visayas, and Mindanao.

**TROPICAL CYCLONE OUTSIDE PAR AS OF 3:00 AM TODAY**

SEVERE TROPICAL STORM PULASAN (2414)

LOCATION: 2,205 KM EAST OF SOUTHEASTERN LUZON (14.1°N, 144.6°E)

MAXIMUM SUSTAINED WINDS: 65 KM/H NEAR THE CENTER

GUSTINESS: UP TO 80 KM/H

MOVEMENT: NORTH NORTHEASTWARD AT 20 KM/H

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
The northern portion of Palawan, Occidental Mindoro, Aklan, Antique, and Negros Occidental	Monsoon Rains	Strong from southwest;	24 – 29	22 – 27	70 – 100	8 – 12
The rest of MIMAROPA, Western Visayas, and Negros Island Region	Occasional rains	<b>The western section of Southern Luzon –</b> Strong from southwest;	23 – 30	20 – 27	70 – 100	8 – 12
		<b>Western Visayas, and Negros Island Region –</b> Strong from southwest;				
		<b>The rest of Southern Luzon –</b> Moderate to strong from southwest;				
Ilocos Region, Cordillera Administrative Region, Cagayan Valley, Aurora, Zamboanga Peninsula, BARMM, SOCCSKSARGEN, Caraga, Northern Mindanao, Metro Manila, and the rest of Luzon and Visayas	Cloudy skies with scattered rainshowers and thunderstorms	<b>The rest of Visayas, the western section of Southern Luzon, and the western, northern, and eastern sections of Mindanao–</b> Strong from southwest;	23 – 33	15 – 28	60 – 100	4 – 6
		<b>The rest of Southern Luzon and Mindanao–</b> Moderate to strong from southwest;				
		<b>Rest of Luzon –</b> Light to moderate from northeast to northwest				
The rest of Mindanao	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	<b>The rest of Mindanao–</b> Moderate to strong from southwest;	24 – 31	22 – 31	50 – 97	0 – 6



### AREAS AFFECTED BY THE WEATHER SYSTEMS

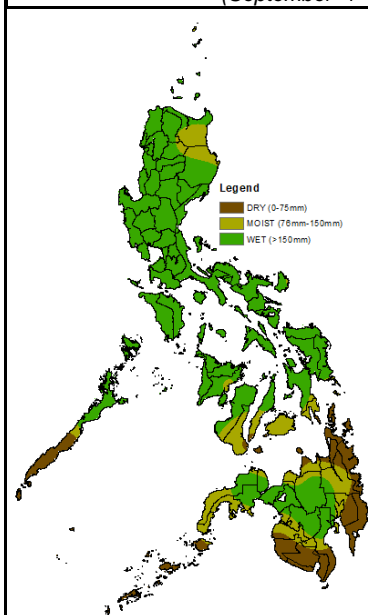
#### LPA, SOUTHWEST MONSOON, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

- 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.

### FARM ADVISORY

#### SOIL MOISTURE CONDITION

(September 1 – 10, 2024)



**Wet** – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, Central Luzon, National Capital Region, CALABARZON, most part of MiMaRoPa, Bicol Region, Western Visayas, Cebu, Bukidnon, Davao del Sur, and Lanao del Sur

**Moist** – Puerto Princesa, Eastern Samar, Southern Leyte, Davao del Norte, Zamboanga Peninsula, and Maguindanao

**Dry** – rest of the country

#### ENSO ALERT SYSTEM STATUS

(as of 09 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.



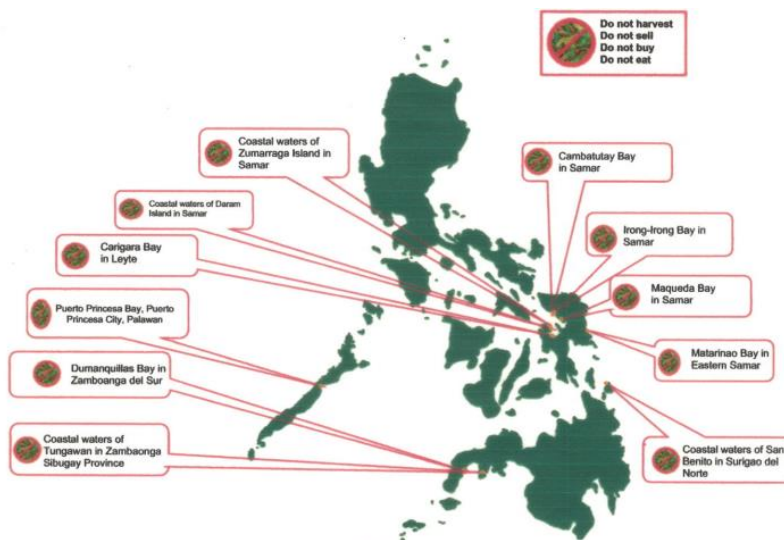
### FISHING ADVISORY

#### GALE WARNING AND SEA CONDITION

Gale warning was issued on the **western seaboard of Southern Luzon and Visayas (Occidental Mindoro, Palawan, Negros Occidental, Aklan, And Antique, the southern seaboard of Southern Luzon and the seaboard of Visayas (Romblon, Masbate, Capiz, Iloilo, Negros Oriental, Guimaras, Siquijor, Cebu, Bohol, Southern Leyte, And Leyte {Matalom, Bato, Hindang, Hilongos, Inopacan}, the western, northern, and eastern seaboard of Mindanao (Zamboanga Del Norte, Camiguin, Dinagat Island, And Surigao Del Norte {san Francisco, Malimono, Surigao City})**

Rough seas will be experienced over the **seaboard of Visayas, the western section of Southern Luzon, and the western, northern, and eastern sections of Mindanao**, while moderate to rough seas will be experienced on the seaboard of the **rest of Luzon and Mindanao**. The **rest of the archipelago** will have slight to moderate seas. 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. 22 updated 30 August 2024)



All types of shellfish and *Acetes* sp. or alamang gathered from coastal waters of **Dumanquillas Bay in Zamboanga del Sur**; coastal waters of **San Benito in Surigao del Norte**; coastal water of **Daram Island, Zumarraga Island, and Cambatutay Bay in Samar**; **Matarinao Bay in Eastern Samar**, **Carigara Bay in Leyte** and coastal waters of **Tungawan in Zamboanga Sibugay province** are still not safe for human consumption and positive for red tide toxin. Moreover, **Maqueda Bay in Samar**; and **Puerto Bay, Puerto Princesa City in Palawan** are still not safe for human consumption and positive for red tide toxin. Moreover, **Maqueda Bay in Samar**; and **Puerto Bay, Puerto Princesa City in Palawan** are now positive for PSP. 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

#### MONTHLY EXTREMES

Maximum Temperature	37.4 °C (Cagayan De Oro, 1976)	Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Minimum Temperature	14.4 °C (Baguio City, 1959)	Minimum Temperature	12.6 °C (Baguio City, 1990)
Rainfall	173.6 mm (Subic Bay, 1995)	Rainfall	799.8 mm (Baguio City, 1911)

PREPARED/UPLOADED BY: **MGA / RVDD**

VERIFIED BY: **MEVT**



## **TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN**

FWFA: NO. 24 – 213

**Inilabas ng: 8:00 AM, Lunes, 16 Setyembre 2024**

**May bisa hanggang: 8:00 AM, Martes, 17 Setyembre 2024**

**SYNOPSIS:** Kaninang 3:00 AM, ang Low Pressure Area (LPA) ay tinatayang nasa 375 km silangan hilagang silangan ng Casiguran, Aurora o 400 km silangan ng Tuguegarao City, Cagayan (17.3°N, 125.5°E). Habagat ang nakakaapekto sa Katimugang Luzon, Kabisayaan, at Mindanao.

**TROPICAL CYCLONE SA LABAS NG PAR KANINANG 3:00 AM**

SEVERE TROPICAL STORM PULASAN (2414)

LOKASYON: 2,205 KM SILANGAN NG TIMOG-SILANGAN NG LUZON (14.1°N, 144.6°E)

TAGLAY NA LAKAS NG HANGIN: 65 KM/H MALAPIT SA GITNA

PAGBUGSO: UMAABOT SA 80 KM/H

PAGKILOS: HILAGA HIALAGNG SILANGAN SA BILIS NA 20 KM/H

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Hilagang bahagi ng Palawan, Occidental Mindoro, Aklan, Antique, at Negros Occidental	Pag-ulan dulot ng Habagat	Malakas mula timog kanluran	24 – 29	22 – 27	70 – 100	8 – 12
Natitirang bahagi ng MIMAROPA, Kanluranng Kabisayaan at Negros Island Region	Paminsan-minsang pag-ulan	<b>Kanlurang bahagi ng Katimugang Luzon,</b> – Malakas mula timog kanluran  <b>Kanluranng Kabisayaan at Negros Island Region</b> Malakas mula timog kanluran  <b>Natitirang bahagi ng Katimugang Luzon</b> – Katamtaman hanggang sa malakas mula timog-kanluran	23 – 30	20 – 27	70 – 100	8 – 12
Rehiyon ng Ilocos, Cordillera Administrative Region, Cagayan Valley, Aurora, Zamboanga Peninsula, BARMM, SOCCSKSARGEN, Caraga, Hilagang Mindanao, Metro Manila, at natitirang bahagi ng Luzon at Kabisayaan	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	<b>Kabisayaan, kanlurang bahagi ng Katimugang Luzon, at kanluran, hilaga at silangang bahagi ng sections of Mindanao</b> – Malakas mula timog kanluran  <b>Natitirang bahagi ng Katimugang Luzon at Mindanao</b> –Katamtaman hanggang sa malakas mula timog-kanluran  <b>Natitirang bahagi ng Luzon</b> – Mahina hanggang sa katamtaman mula hilgang silangan hanggang hilagang kanluran	23 – 33	15 – 28	60 – 100	4 – 6



<b>Natitirang bahagi ng Mindanao</b>	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	<b>Natitirang bahagi ng Mindanao –Katamtaman hanggang sa malakas mula timog-kanluran</b>	24 – 31	22 – 31	50 – 97	0 – 6
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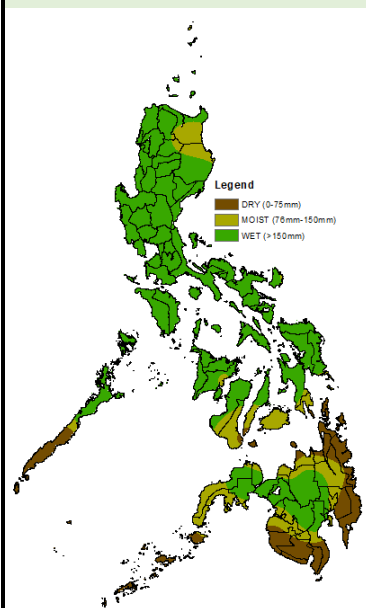
### SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

#### LPA, HABAGAT, 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 tuyong 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 pang-saka. 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 1 – 10, 2024)



**Basa** – Rehiyon ng Ilocos, Lambak ng Cagayan, Cordillera Administrative Region, Gitnang Luzon, National Capital Region, CALABARZON, karanihan sa bahagi ng MiMaRoPa, Rehiyon ng Bicol, Western Visayas, Cebu, Bukidnon, Davao del Sur, at Lanao del Sur

**Katamtaman** – Puerto Princesa, Eastern Samar, Southern Leyte, Davao del Norte, Zamboanga Peninsula, at Maguindanao

**Tuyo** – Natitirang bahagi ng bansa

#### ENSO ALERT SYSTEM STATUS (simula 09 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.





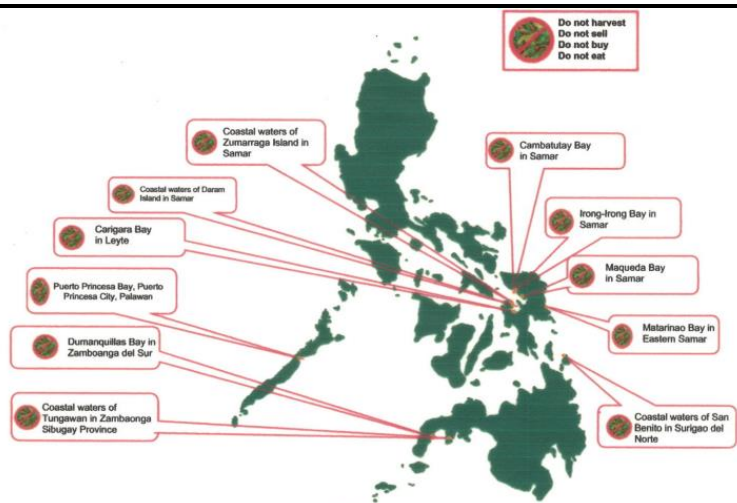
### PAYO SA MGA MANGINGISDA

#### GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas ang Gale warning sa kanlurang baybayin ng Southern Luzon at Kabisayaan (Occidental Mindoro, Palawan, Negros Occidental, Aklan, at Antique), katimugang baybayin ng Katimugang Luzon at baybayin ng Kabisayaan (Romblon, Masbate, Capiz, Iloilo, Negros Oriental, Guimaras, Siquijor, Cebu, Bohol, Southern Leyte, at Leyte {Matalom, Bato, Hindang, Hilongos, Inopacan}, kanluran, hilaga at silangang baybayin ng Mindanao (Zamboanga Del Norte, Camiguin, Dinagat Island, And Surigao Del Norte {san Francisco, Malimono, Surigao City})

Maalon na karagatan ang mararanasan sa baybayin ng Kabisayaan, kanlurang baybayin ng Katimugang Luzon at kanluran, hilaga at silangang baybayin ng Mindanao, samantalang katamtaman hanggang sa maalon na karagatan ang mararanasan sa silangang baybayin ng Mindanao. Ang natitirang bahagi ng kapuluan ay magkakaroon ng banayad hanggang sa katamtaman na pag-alon ng karagatan. 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. 22 Inilabas 30 Agosto 2024)



Lahat ng uri ng kabibe at alamang na mahuhuli sa baybayin ng Dumanquillas Bay sa Zamboanga del Sur; sa mga baybayin ng San Benito sa Surigao del Norte; baybayin ng Daram Island, Zumarraga Island, Irong-irong bay, Matarinao Bay sa Silangang Samar, Carigara Bay sa Leyte at baybayin ng Tungawan sa Zamboanga Sibugay ay hindi ligtas kainin at positibo sa red tide. Sa karagdagan, ang Maqueda Bay sa Samar; at Puerto Bay, Puerto Princesa City sa Palawan ay positibo din sa PSP. 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

Pinakamataas na Temperatura	37.4 °C (Cagayan De Oro, 1976)
Pinakamababang Temperatura	14.4 °C (Baguio City, 1959)
Pinakamaraming Ulan	173.6 mm (Subic Bay, 1995)

#### MONTHLY EXTREMES

Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Minimum Temperature	12.6 °C (Baguio City; 1990)
Rainfall	799.8 mm (Baguio City, 1911)

INIHANDA HANDA/INI-UPLOAD NINA: **MGA / RVDD**

BINIGYANG PANSIN NI: **MEVT**