



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 225

Issued: 8:00 AM, Monday, 30 September 2024

Valid until: 8:00 AM, Tuesday, 1 October 2024

SYNOPSIS: At 3:00 AM today, the center of Typhoon "JULIAN" {KRATHON} was estimated based on all available data at 85 km South Southeast of Basco, Batanes (19.8°N, 122.4°E) with maximum sustained winds of 155 km/h near the center and gustiness of up to 190 km/h. It is moving Westward at 10 km/h.

TROPICAL CYCLONE OUTSIDE PAR AS OF 3:00 AM TODAY

TROPICAL STORM "JEBI" (2417)

LOCATION: 2,010 KM EAST NORTHEAST OF EXTREME NORTHERN LUZON (25.2°N, 140.9°E)

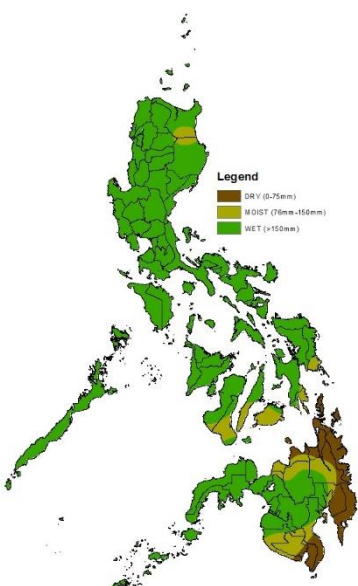

MAXIMUM SUSTAINED WINDS: 75 KM/H

GUSTINESS: UP TO 90 KM/H

MOVEMENT: NORTH NORTHWESTWARD AT 15 KM/H

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Batanes, Cagayan including Babuyan Islands, Apayao, and Ilocos Norte	Stormy	Strong from northwest to southwest;	24 – 29	22 – 27	60 – 98	8 – 12
Aurora, and the rest of Ilocos Region, Cordillera Administrative Region and Cagayan Valley	Rains with gusty winds	Strong from northwest to southwest;	22 – 30	14 – 28	60 – 98	8 – 12
Metro Manila, CALABARZON, Oriental Mindoro, Occidental Mindoro, Marinduque, Camarines Norte, Camarines Sur, and the rest of Central Luzon	Cloudy skies with scattered rainshowers and thunderstorms	Quezon, Rizal, Laguna, Camarines Norte, Camarines Sur, and the rest of Central Luzon – Moderate to strong from west to southwest; Metro Manila, Cavite, Batangas, Oriental Mindoro, Occidental Mindoro, Marinduque – Light to moderate from south to southwest	23 – 32	21 – 30	50 – 98	4 – 8
The rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	The rest of Northern Luzon – Strong from northwest to southwest; The rest of the country – Light to moderate from south to southwest	24 – 35	22 – 32	50 – 98	0 – 4



SOIL MOISTURE CONDITION (September 11 – 20, 2024)		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 regular monitoring of farm fields and timely interventions are crucial.	
Wet – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, Central Luzon, National Capital Region, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, most of Eastern Visayas, Zamboanga Peninsula, Davao Region, Cebu, Bukidnon, and Lanao del Sur Moist – Cagayan, Tagbilaran City Eastern Samar, Negros Oriental and South Cotabato Dry – rest of the country			

AREAS AFFECTED BY THE WEATHER SYSTEMS

TY JULIAN, 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.

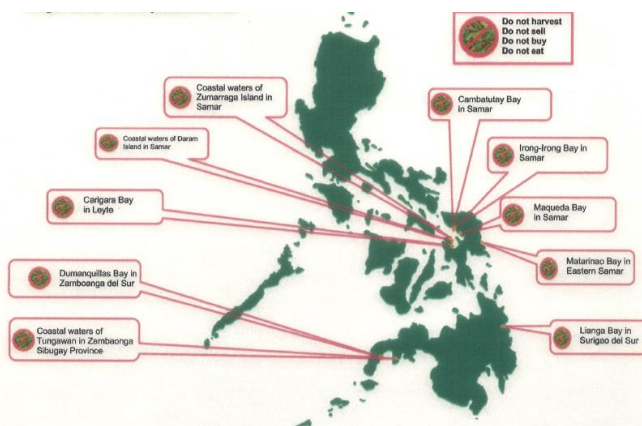
FISHING ADVISORY

GALE WARNING AND SEA CONDITION

Gale warning was raised on the northern seaboard of Northern Luzon (Batanes and Babuyan Islands, the northern and western seaboard of Northern Luzon (Ilocos Norte and the northern coast of Cagayan [Abulug, Ballesteros, Aparri, Camalaniugan, Buguey, Santa Teresita, Pamplona, Sanchez-mira, Claveria, Santa Praxedes, Santa Ana, Gonzaga], the eastern seaboard of Northern Luzon (the eastern coast of Cagayan [Ial-lo, Gattaran, Baggao, Peñablanca] and Isabela [Maconacon, Divilacan, Palanan].

Rough seas will be experienced in the seaboard of **Northern Luzon** while, moderate to rough seas will be experienced in the seaboard of **Central Luzon and the eastern section of Southern Luzon**. Slight to moderate seas will be experienced over the

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, Zumaraga Island, Irong-irong Island, Cambatutay Bay in Samar; Matarinao**



rest 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.

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		MONTHLY EXTREMES	
Maximum Temperature	36.8 °C (Tuguegarao City, 1959)	Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Minimum Temperature	13.0°C (Baguio City, 2003)	Minimum Temperature	12.6 °C (Baguio City; 1990)
Rainfall	444.4 mm (Puerto Princesa City, 1983)	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 – 225

Inilabas ng: 8:00 AM, Lunes, 30 Setyembre 2024

May bisa hanggang: 8:00 AM, Martes, 1 Oktubre 2024

SYNOPSIS: Kaninang 3:00 AM ang sentro ng bagyong “JULIAN” ay tinatayang nasa nasa 85 km timog timog-silangan ng Basco, Batanes (19.8°N, 122.4°E) na may taglay na lakas ng hangin na 155 kmm/h malapit sa gitna at pagbugso na umaabot sa 190 km/h. Ito ay kumikilos patungong kanluran sa bilis na 10 km/h.

TROPICAL CYCLONE SA LABAS NG PAR KANINANG 3:00 AM

TROPICAL STORM “JEBI” (2417)

LOKASYON: 2,010 KM SILANGAN HILAGANG SILANGAN NG DULONG HILAGANG LUZON (25.2°N, 140.9°E)

TAGLAY NA LAKAS NG HANGIN: 75 KM/H MALAPIT SA GITNA

PAGBUGSO: UMAABOT SA 90 KM/H

PAGKILOS: HILAGA HILAGANG KANLURAN SA BILIS NA 15 KM/H

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Batanes, Cagayan kasama ang Babuyan Islands, Apayao, at Ilocos Norte	Masungit na panahon	Malakas mula hilagang kanluran hanggang timog-kanluran;	24 – 29	22 – 27	60 – 98	8 – 12
Aurora, at natitirang bahagi ng Ilocos Region, Cordillera Administrative Region at Cagayan Valley	Maulan na may pagbugso ng hangin	Malakas mula hilagang kanluran hanggang timog-kanluran;	22 – 30	14 – 28	60 – 98	8 – 12
Metro Manila, CALABARZON, Oriental Mindoro, Occidental Mindoro, Marinduque, Camarines Norte, Camarines Sur, at natitirang bahagi ng Gitnang Luzon	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Quezon, Rizal, Laguna, Camarines Norte, Camarines Sur, at natitirang bahagi ng Gitnang Luzon – Katamtaman hanggang sa malakas mula kanluran hanggang timog-kanluran; Metro Manila, Cavite, Batangas, Oriental Mindoro, Occidental Mindoro, Marinduque – Mahina hanggang sa katamtaman mula timog hanggang timog-kanluran;	23 – 32	21 – 30	50 – 98	4 – 8
Natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	Natitirang bahagi ng Hilagang Luzon – Malakas mula hilagang kanluran hanggang timog-kanluran; Natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula timog hanggang timog-kanluran;	24 – 35	22 – 32	50 – 98	0 – 4



SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

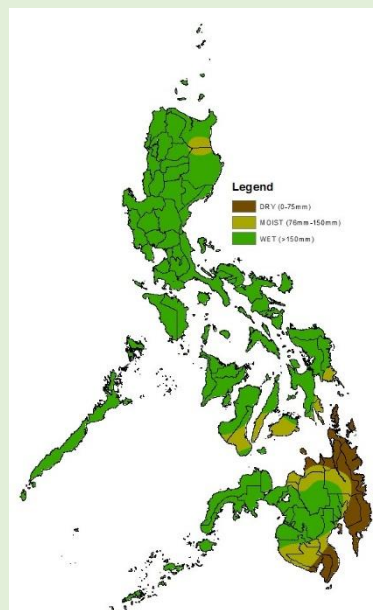
TY JULIAN, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN

- 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 11 – 20, 2024)



Basa – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, Central Luzon, National Capital Region, CALABARZON, MIMAROPA, Rehiyon ng Bicol, Kanlurang Kabisayaan, karamihan sa mga lugar sa Silangang Kabisayaan, Zamboanga Peninsula, Rehiyon ng Davao, Cebu, Bukidnon, at Lanao del Sur

Katamtaman – Cagayan, Tagbilaran City, Silangang Samar, Negros Oriental at South Cotabato

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS

(simula 25 Setyembre 2024)

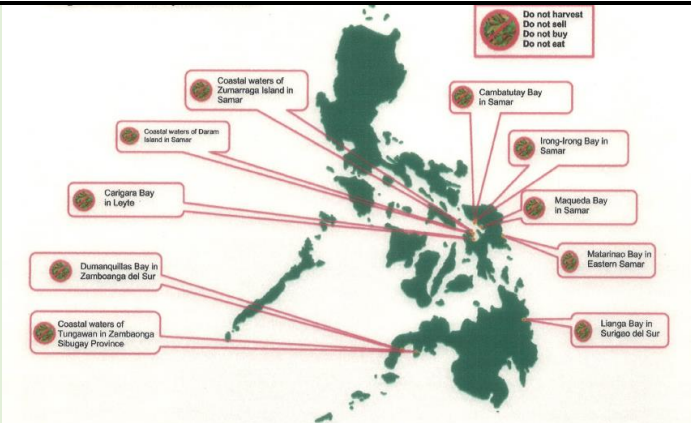
MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



<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		RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 24 Inilabas 27 September 2024)	
<p>Nakataas ang Gale warning sa hilagang baybayin ng Hilagang Luzon (Batanes at Babuyan Islands, hilaga at kanlurang baybayin ng Hilagang Luzon (Ilocos Norte at hilagang baybayin ng Cagayan [Abulug, Ballesteros, Aparri, Camalaniugan, Buguey, Santa Teresita, Pamplona, Sanchez-mira, Claveria, Santa Praxedes, Santa Ana, Gonzaga], silangang baybayin ng Hilagang Luzon (silangang baybayin ng Cagayan [Ial-lo, Gattaran, Baggao, Peñablanca] at Isabela [Maconacon, Divilacan, Palanan].</p> <p>Maalon na karagatan ang mararanasan sa baybayin ng Hilagang Luzon, samantalang katamtaman hanggang sa maalon na karagatan ang mararanasan sa baybayin ng Gitnang Luzon at silangang bahagi ng Katimugang Luzon. Mahina 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.</p>		 <p>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.</p> <p>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.</p>	
DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	36.8 °C (Tuguegarao City, 1959)	Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Pinakamababang Temperatura	13.0°C (Baguio City, 2003)	Minimum Temperature	12.6 °C (Baguio City; 1990)
Pinakamaraming Ulan	444.4 mm (Puerto Princesa City, 1983)	Rainfall	799.8 mm (Baguio City, 1911)
INIHANDA HANDA/INI-UPLOAD NINA: MGA / RVDD		BINIGYANG PANSIN NI: MEVT	