



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 255

Issued: 8:00 AM, Monday, 4 November 2024

Valid until: 8:00 AM, Tuesday, 5 November 2024

SYNOPSIS: At 3:00 AM today, the center of Tropical Storm "MARCE" {YINXING} was estimated based on all available data at 975 km East of Visayas (11.4°N, 134.7°E) with maximum sustained winds of 65 km/h and gustiness of up to 80 km/h. It is moving West Northwestward at 25 km/h.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Batanes and Babuyan Islands	Partly cloudy to cloudy skies with light rains	Moderate from northeast;	24 – 30	22 – 28	60 – 98	0 – 4
Metro Manila and the rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Rest of Extreme Northern Luzon– Moderate from northeast; Rest of Luzon– Light to moderate from northeast to eastl; Rest of the country– Light to moderate from northeast to north;	23 – 34	13 – 31	55 – 98	0 – 4

AREAS AFFECTED BY THE WEATHER SYSTEMS

NORTHEASTERLY WINDFLOW, TROUGH OF TS MARCE, 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.
- Mulching helps protect the soil from erosion caused by wind and rain. It reduces the impact of raindrops on the soil surface and slows down water runoff, allowing more water to infiltrate the soil.



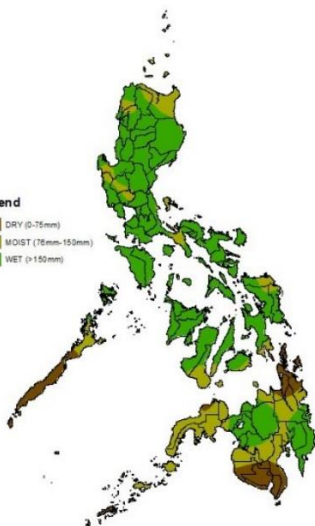
FARM ADVISORY

SOIL MOISTURE CONDITION

(October 11 – 20, 2024)

Legend

DRY (0-75mm)
MOIST (76mm-150mm)
WET (>150mm)



Wet – Ilocos Sur, Batanes, Isabela, Nueva Vizcaya, Cordillera Administrative Region, Aurora, Iba, Nueva Ecija, Bataan, Bulacan, National Capital Region, CALABARZON, Oriental Mindoro, Romblon, Northern Palawan, Bicol Region, Western Visayas, Cebu, most of Eastern Visayas, Northern Mindanao, Davao Region and Lanao del Sur

Moist – Most of Ilocos Region, Cagayan, rest of Central Luzon, Occidental Mindoro, rest

of Central Visayas, Maasin, Zamboanga del Sur, Agusan del Norte, Surigao del Sur and Maguindanao

Dry – rest of the country

ENSO ALERT SYSTEM STATUS

(as of 23 October 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

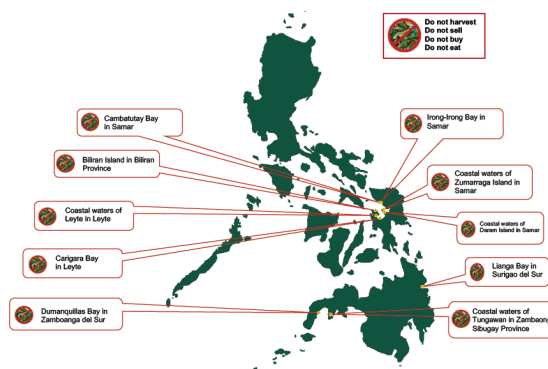
GALE WARNING AND SEA CONDITION

No Gale warning issued.

Moderate seas will be experienced over the **Extreme Northern Luzon** while the **rest of the archipelago will experienced** light 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. 27 updated 23 October 2024)



All types of shellfish and Acetes sp. or alamang gathered from coastal waters of Dumanquilas Bay in Zamboanga del Sur; coastal waters of Daram Island, Zumarraga Island, Irong-Irong Bay, Carigara Bay in Leyte; Biliran Island in Biliran Province and Coastal waters of Tungawan in Zamboanga Sibugay Province; Lianga Bay in Surigao Del Sur, and Camatutay Bay in Samar and Coastal waters of Leyte in Leyte are 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.



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Philippine Atmospheric, Geophysical and
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ADDITIONAL INFORMATION			
DAILY EXTREMES		MONTHLY EXTREMES	
Maximum Temperature	37.0 °C (General Santos City, 1993)	Maximum Temperature	38.5 °C (NAIA, 2005)
Minimum Temperature	10.6 °C (Baguio City, 1958)	Minimum Temperature	9.2 °C (Baguio City; 1989)
Rainfall	274.0 mm (Basco, 2017)	Rainfall	698.7 mm (Baguio City, 1980)
PREPARED/UPLOADED BY: MGA / MAM		VERIFIED BY: MEVT	



TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 255

Inilabas ng: 8:00 AM, Lunes, 4 Nobyembre 2024

May bisa hanggang: 8:00 AM, Martes, 5 Nobyembre 2024

SYNOPSIS: Kaninang 3:00 AM, ang Tropical Storm “MARCE” {YINXING} ay tinatayang nasa 975 km silangan ng Kabisayaan (11.4 °N, 134.7°E) na may lakas ng hangin na 65 km/h at pagbugsong umaabot sa 80 km/h. Ito ay kumikilos patungong kanluran hilagang kanluran sa bilis na 25 km/h.

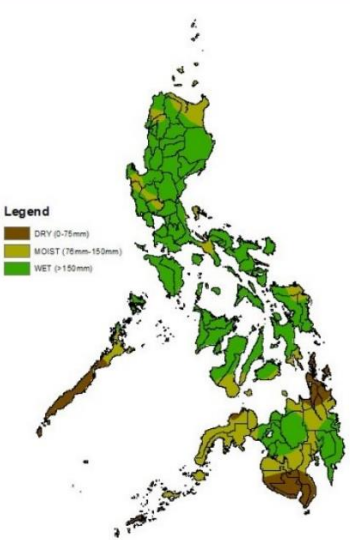

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Batanes at mga Isla ng Babuyan	Bahagyang maulap hanggang sa maulap na kalangitan na may mahinang pag-ulan	Katamtaman mula hilagang silangan	24 – 30	22 – 28	60 – 98	0 – 4
Metro Manila, at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	Natitirang bahagi ng Dulong Hilagang Luzon – Katamtaman mula hilagang silangan Naitirang bahagi ng Luzon – Mahina hanggang sa katamtaman mula hilagang silangan hanggang silangan Natitirang bahagi ng bansa– Mahina hanggang sa katamtaman mula hilagang silangan hanggang hilaga	23 – 34	13 – 31	55 – 98	0 – 4

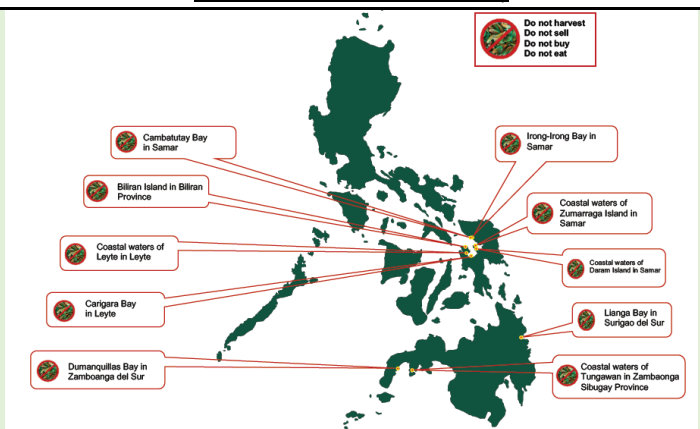
SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

NORTHEASTERLY WINDFLOW , TROUGH NG TS MARCE, 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.
- Ang mulching ay nakakatulong na protektahan ang lupa mula sa erosyon na dulot ng hangin at ulan. Pinapababa nito ang epekto ng patak ng ulan sa ibabaw ng lupa at pinapabagal ang pag-agos ng tubig, na nagpapahintulot na mas maraming tubig ang makapasok sa lupa.



PAYONG PANSAKAHAN	
KALAGAYAN NG LUPANG SAKAHAN (Oktubre 11 – 20, 2024)	ENSO ALERT SYSTEM STATUS (simula 23 Oktubre 2024)
 <p>Tuyo – Natitirang bahagi ng bansa</p>	<p>MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT</p>  <p>https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring</p> <p>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.</p>

PAYO SA MGA MANGINGISDA	
GALE WARNING AT KONDISYON NG KARAGATAN	RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 27 Inilabas 23 Oktubre 2024)
<p>Walang nakataas na Gale Warning.</p> <p>Katamtamang maalon na karagatan ang mararanasan sa baybayin ng dulong Hilagang Luzon samantalang ang natitirang bahagi ng kapuluan ay magkakaroon ng mahina hanggang sa katamtamang maalon na 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-PAGASA.</p>	 <p>Lahat ng uri ng kabibe at alamang na mahuhuli sa baybayin ng Dumanquillas sa Zamboanga del Sur; baybayin ng Daram Island, Zumarraga Island, Irong-Irong Bay, Carigara Bay sa Leyte; Biliran Island sa Biliran Province at baybayin ng Tungawan sa probinsya ng Zamboanga Sibugay; Lianga Bay sa Surigao Del Sur, at Cambatutay Bay sa Samar at baybayin ng Leyte sa Leyte 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>



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DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	37.0 °C (General Santos City, 1993)	Maximum Temperature	38.5 °C (NAIA, 2005)
Pinakamababang Temperatura	10.6 °C (Baguio City, 1958)	Minimum Temperature	9.2 °C (Baguio City; 1989)
Pinakamaraming Ulan	274.0 mm (Basco, 2017)	Rainfall	698.7 mm (Baguio City, 1980)
INIHANDA HANDA/INI-UPLOAD NINA: MGA / MAM		BINIGYANG PANSIN NI: MEVT	