



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 25 – 100

Issued: 7:00 AM, Wednesday, 30 April 2025

Valid until: 7:00 AM, Thursday, 01 May 2025

SYNOPSIS: At 3:00 AM today, the Low Pressure Area (LPA) was estimated based on all available data at 805 km East of Southern Mindanao (5.2°N, 132.3°E). It is embedded along the Intertropical Convergence Zone (ITCZ) affecting Palawan and Mindanao. Easterlies affecting the rest of the country.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Davao Region	Cloudy skies with scattered rains and thunderstorms	Light to moderate from east to northeast	24 – 33	22 – 32	60 – 98	4 – 8
Palawan and the rest of Mindanao	Cloudy skies with scattered rains and thunderstorms	Light to moderate from east to northeast	22 – 34	21 – 32	60 – 98	4 – 8
Metro Manila and the rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Extreme Northern Luzon– Moderate from northeast to east Metro Manila and the rest of the country – Light to moderate from east to northeast	22 – 39	15 – 34	55 – 95	0 – 4

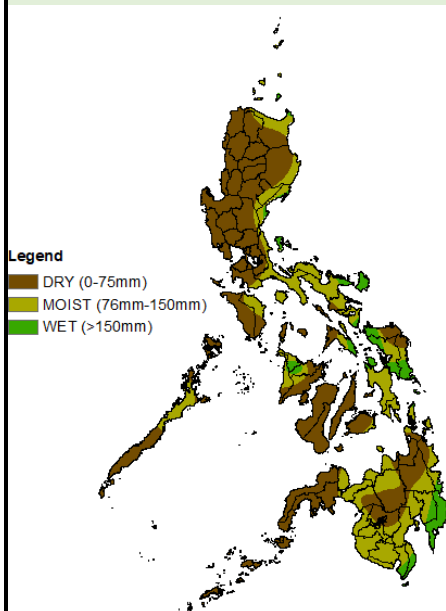
AREAS AFFECTED BY THE WEATHER SYSTEMS	HEAT INDEX MONITORING AND FORECASTING (OBSERVED AND 2-DAY FORECAST)
TROUGH OF LPA, ITCZ, EASTERLIES, THUNDERSTORMS AND MODERATE TO HEAVY RAINS <ul style="list-style-type: none"> • Provide shade cloth or temporary shelters for delicate seedlings during the peak afternoon heat to protect them from excessive sun exposure. • Use organic mulch, like straw or grass clippings, to help cool the root zones and maintain consistent moisture levels in the soil. • Schedule fieldwork during early mornings or late afternoons to avoid the hottest part of the day and reduce heat stress on both workers and crops. • Check storage areas for harvested crops (e.g., rice, corn, fruits, and vegetables). If necessary, move crops to elevated or covered areas to prevent water damage. Ensure farm equipment is stored in dry, sheltered locations to prevent rusting or malfunction. • Heavy rains increase the risk of soil erosion. Take preventive measures like reinforcing embankments, creating terraces, or planting ground cover to stabilize the soil and prevent it from washing away. 	<p>The Heat Index is a human discomfort index that gives the apparent temperature on what humans perceive or feel as the temperature (from the surroundings) affecting the body. High air temperature and high relative humidity results to high apparent temperature</p> <p>https://www.pagasa.dost.gov.ph/climate/climate-heat-index</p>



FARM ADVISORY

SOIL MOISTURE CONDITION

(April 11 – 20, 2025)



Wet – Baler, Catanduanes, Eastern Samar, Northern Samar, Samar, and Surigao del Sur

Moist – Batanes, Casiguran, Quezon, Oriental Mindoro, most parts of Bicol Region, rest of Eastern Visayas, most parts of Northern Mindanao, Davao Region, SOCCSKSARGEN, Surigao del Norte, and BARMM

Dry – Rest of the country

ENSO ALERT SYSTEM STATUS

(updated: 23 April 2025)

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK INACTIVE



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

Maintain proper drainage in lowland farms to prevent waterlogging. In rainfed areas, store excess water in farm reservoirs for use during drier months. Adopt integrated pest management (IPM) to prevent infestations, especially for rice, corn, and vegetables. Use covered storage areas to prevent moisture-related grain losses. Improve soil moisture retention through organic mulching and conservation farming techniques.

FISHING ADVISORY

GALE WARNING AND SEA CONDITION

No Gale Warning is raised.

Moderate seas will be experienced over **Extreme Northern Luzon** while slight to moderate seas will prevail 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.

ADDITIONAL INFORMATION

DAILY EXTREMES

Maximum Temperature	41.3 °C (Tuguegarao City, 1912)
Minimum Temperature	12.5 °C (Baguio City, 1907)
Rainfall	371.8 mm (Virac Radar, 2009)

MONTHLY EXTREMES

Maximum Temperature	42.2 °C (Tuguegarao City, 1963)
Minimum Temperature	9.6 °C (Baguio City, 1907)
Rainfall	495.2 mm (Virac Radar, 2009)

PREPARED/UPLOADED BY: MTR / MAM

VERIFIED BY: MEVT



TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 25 – 100

Inilabas ng: 7:00 AM, Miyerkules, 30 Abril 2025

May bisa hanggang: 7:00 AM, Huwebes, 01 Mayo 2025

SYNOPSIS: Kaninang 3:00 AM, ang Low Pressure Area (LPA) ay tinatayang nasa 805 km silangan ng Katimugang Mindanao (5.2 °N, 132.3°E). Ito ay nakapaloob sa Intertropical Convergence Zone (ITCZ) na nakaaapekto sa Palawan at Mindanao. Easterlies ang nakakaapekto sa natitirang bahagi ng bansa.

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababa ng Bukirin	Mataas na Bukirin		
Rehiyon ng Davao	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	24 – 33	22 – 32	60 – 98	4 – 8
Palawan at natitirang bahagi ng Mindanao	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	22 – 34	21 – 32	60 – 98	4 – 8
Metro Manila at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	Dulong Hilagang Luzon – Katamtaman mula hilagang silangan hanggang silangan Metro Manila at natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	22 – 39	15 – 34	55 – 95	0 – 4

SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

HEAT INDEX MONITORING AND FORECASTING (OBSERVED AND 2-DAY FORECAST)

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

- Magbigay ng shade cloth o pansamantalang silungan para sa mga sensitibong punla tuwing tapat ng matinding init ng hapon upang maprotektahan sila mula sa sobrang sikat ng araw.
- Gumamit ng organikong dayami o damo bilang mulch upang makatulong palamigin ang mga ugat at mapanatili ang tamang antas ng kahalumigmigan sa lupa.
- Isagawa ang mga gawain sa bukirin sa maagang umaga o huling hapon upang maiwasan ang pinakamainit na oras ng araw at mabawasan ang epekto ng init sa mga manggagawa at pananim.
- I-check ang mga imbakan ng mga inaning produkto (tulad ng palay, mais, gulay, at prutas). Kung kinakailangan, ilipat ang mga ito sa mas mataas o natatakpanang lugar upang maiwasan ang pagkasira dulot ng tubig. Siguraduhin na ang mga kagamitan sa sakahan ay naka-imbak sa mga tuyo at protektadong lugar upang maiwasan ang kalawang o pagkasira.
- Ang malalakas na ulan ay maaaring magdulot ng pagguho ng lupa. Gumawa ng mga hakbang tulad ng pagpapalakas ng mga dike, paggawa ng mga terrace, o pagtanim ng mga halamang makakatulong upang maiwasan ang pagkawala ng lupa at mapigilan ang erosion.

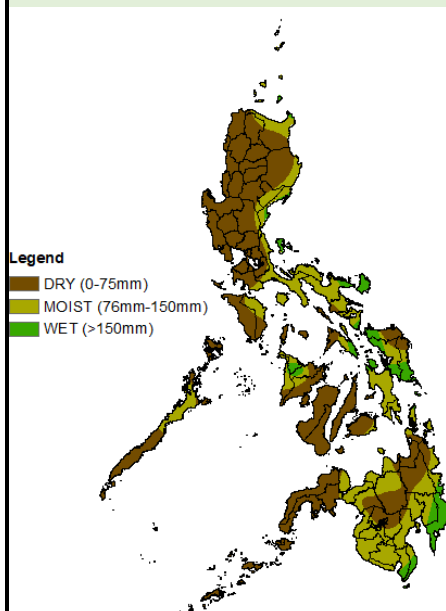
Ang init na nararamdaman ng katawan ng tao (apparent temperature) ay hindi akma nang nasusukat gamit lamang ang temperature ng hangin (air temperature). Ito ay mas tamang naitataya kung isasama ang datos ng alinsangan o halumigmig (relative humidity). Ang impormasyon na ito ay tinatawag na Heat Index at ito ay matutukoy gamit ang Heat Index Chart.

<https://www.pagasa.dost.gov.ph/climate/climate-heat-index>



PAYONG PANGSAKAHAN

KALAGAYAN NG LUPANG SAKAHAN (Abril 11 – 20, 2025)



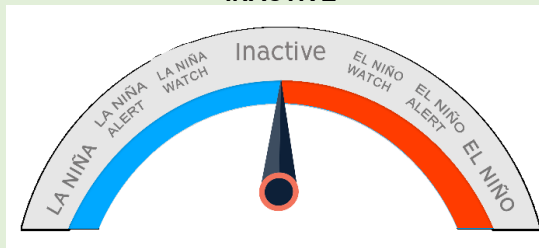
Basa – Baler, Catanduanes, Eastern Samar, Northern Samar, Samar, at Surigao del Sur

Katamtaman – Batanes, Casiguran, Quezon, Oriental Mindoro, malaking bahagi ng Rehiyon ng Bicol, natitirang bahagi ng Silangang Kabisayaan, malaking bahagi ng Hilagang Mindanao, Rehiyon ng Davao, SOCCSKSARGEN, Surigao del Norte, at BARM

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS (mula noong 23 Abril 2025)

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK INACTIVE



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

Panatiliing maayos ang daluyan ng tubig sa mabababang bukirin upang maiwasan ang pagbaha. Sa mga sakahan na umaasa sa ulan, ipunin ang sobrang tubig sa imbakan upang magamit sa panahon ng tagtuyot. Gumamit ng integrated pest management (IPM) upang maiwasan ang peste, lalo na sa palay, mais, at gulay. Mag-imbak ng ani sa nakasara at maayos na imbakan upang maiwasan ang pagkasira dahil sa moisture. Pahasayin ang pagpapanatili ng tubig sa lupa sa pamamagitan ng organikong pagmamalts at konserbasyong pamamaraan ng pagsasaka.

PAYO SA MGA MANGINGISDA

GALE WARNING AT KONDISYON NG KARAGATAN

Walang nakataas na Gale Warning.

Katamtaman na pag-alon ng karagatan ang mararanasan sa **Dulong Hilagang Luzon**. Samantala, banayad hanggang sa katamtamang pag-alon naman ang iiral **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-PAGASA.

DAGDAG KAALAMAN

DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	41.3 °C (Tuguegarao City, 1912)	Pinakamataas na Temperatura	42.2 °C (Tuguegarao City, 1963)
Pinakamababang Temperatura	12.5 °C (Baguio City, 1907)	Pinakamababang Temperatura	9.6 °C (Baguio City, 1907)
Pinakamaraming Ulan	371.8 mm (Virac Radar, 2009)	Pinakamaraming Ulan	495.2 mm (Virac Radar, 2009)

INIHANDA HANDA/INI-UPLOAD NINA: **MTR/ MAM**

BINIGYANG PANSIN NI: **MEVT**