



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 25 – 042

Issued: 7:00 AM, Wednesday, 19 February 2025

Valid until: 7:00 AM, Thursday, 20 February 2025

SYNOPSIS: Shear Line affecting the eastern section of Northern Luzon and Central Luzon. Northeast Monsoon affecting the rest of Northern Luzon. Intertropical Convergence Zone (ITCZ) affecting Southern Mindanao.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Mainland Cagayan, Isabela, Quirino, and Aurora	Cloudy skies with scattered rains and isolated thunderstorms	Moderate to strong from northeast	20 – 28	19 – 27	75 – 98	4 – 8
Cordillera Administrative Region and the rest of Cagayan Valley	Cloudy skies with rains	Moderate to strong from northeast	20 – 27	14 – 26	75 – 98	4 – 8
Zamboanga Peninsula, Palawan, Basilan, Sulu, Tawi-Tawi, Eastern Visayas, Caraga, Sorsogon, and Davao Oriental	Cloudy skies with scattered rains and thunderstorms	Sorsogon – Moderate to strong from northeast; Zamboanga Peninsula, Palawan, Basilan, Sulu, Tawi-Tawi, Eastern Visayas, Caraga, Sorsogon, and Davao Oriental – Light to moderate from northeast	22 – 30	21 – 29	55 – 98	2 – 6
Ilocos Region	Partly cloudy to cloudy skies with isolated light rains	Moderate to strong from northeast	23 – 32	21 – 31	55 – 96	0 – 4
Metro Manila and the rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Quezon and rest of Bicol Region – Moderate to strong from northeast; Metro Manila and the rest of the country – Light to moderate from northeast	22 – 36	20 – 32	55 – 96	0 – 4

AREAS AFFECTED BY THE WEATHER SYSTEMS

NORTHEAST MONSOON, ITCZ, SHEARLINE, EASTERLIES, AND THUNDERSTORMS AND MODERATE TO HEAVY RAINS

- Keep drainage clear to stop water from pooling.
- Use natural or slow-release fertilizers to keep soil healthy.
- Check for pests and diseases often and treat them early.
- Cover crops to protect them from heavy rain and wind.
- Harvest on dry days to keep crops fresh and safe.
- Dry crops well to prevent mold and spoilage.



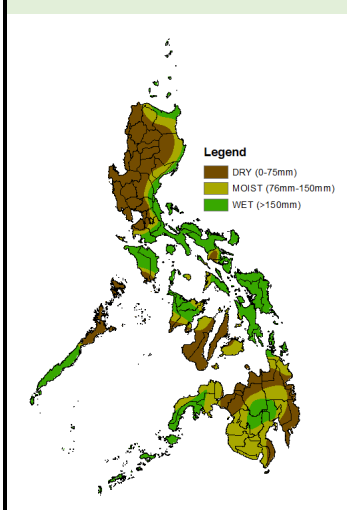
FARM ADVISORY

SOIL MOISTURE CONDITION

(February 1 – 10, 2025)

ENSO ALERT SYSTEM STATUS

(as of 05 February 2025)



Wet – Batanes, Aparri, Calayan, Baler, Casiguran, Quezon, Oriental Mindoro, Romblon, Southern portions of Palawan, Bicol Region, Capiz, Eastern Visayas, Surigao del Norte, Surigao del Sur, and Lanao del Sur

Moist – Cagayan, Isabela, Laguna, Rizal, Iloilo, Bohol, Zamboanga Peninsula, Bukidnon, Davao Region, and Maguindanao

Dry – Rest of the country

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



Reinforce embankments, build terraces, or plant ground cover to prevent soil erosion from heavy rains and stabilize the soil. Adjust irrigation schedules during heavy rainfall to avoid over-irrigation and flooding in already saturated fields. Collect and store runoff water in ponds for irrigation use during dry periods. Minimize fieldwork during heavy rains to prevent soil compaction, exposure to wet conditions, and accidents. Use appropriate rain gear and equipment for safety if necessary.

FISHING ADVISORY

GALE WARNING AND SEA CONDITION

Gale Warning is raised over **the eastern seaboard of Northern Luzon (the eastern coast of Cagayan {Gonzaga, Lal-lo, Gattaran, Baggao, Peñablanca} and Isabela {Maconacon, Divilacan})**.

Moderate to rough seas will be experienced over **the seaboard of Northern Luzon and the eastern sections of Central and Southern 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

MONTHLY EXTREMES

Maximum Temperature	37.0 °C (General Santos City, 1992)	Maximum Temperature	38.4 °C (Tuguegarao, 1961)
Minimum Temperature	9.5 °C (Baguio City, 2020)	Minimum Temperature	6.7 °C (Baguio City, 1963)
Rainfall	292.6 mm (Infanta, 2012)	Rainfall	472.9 mm (Surigao City, 1974)

PREPARED/UPLOADED BY: **MTR / ARL**

VERIFIED BY: **MEVT**



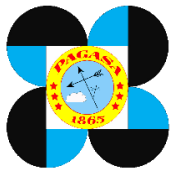
TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 25 – 042

Inilabas ng: 7:00 AM, Miyerkules, 19 Pebrero 2025 May bisa hanggang: 7:00 AM, Miyerkules, 20 Pebrero 2025

SYNOPSIS: Shearline ang nakakaapekto sa silangang bahagi ng Hilagang at Gitnang Luzon. Amihan ang nakakaapekto sa natitirang bahagi ng Hilagang Luzon. Intertropical Convergence Zone (ITCZ) ang nakakaapekto sa Katimugang Mindanao.

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Mainland Cagayan, Isabela, Quirino, at Aurora	Maulap na kalangitan na may kalat-kalat na pag-ulan at pulo-pulong pagkidlat-pagkulog	Katamtaman hanggang sa malakas mula hilagang silangan	20 – 28	19 – 27	75 – 98	4 – 8
Rehiyon ng Cordillera at natitirang bahagi ng Lambak ng Cagayan	Maulap na kalangitan na may pag-ulan	Katamtaman hanggang sa malakas mula hilagang silangan	20 – 27	14 – 26	75 – 98	4 – 8
Zamboanga Peninsula, Palawan, Basilan, Sulu, Tawi-Tawi, Silangang Kabisayaan, Caraga, Sorsogon, at Davao Oriental	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulog	Sorsogon – Katamtaman hanggang sa malakas mula hilagang silangan; Zamboanga Peninsula, Palawan, Basilan, Sulu, Tawi-Tawi, Silangang Kabisayaan, Caraga, Sorsogon, at Davao Oriental – Mahina hanggang sa katamtaman mula hilagang silangan	22 – 30	21 – 29	55 – 98	2 – 6
Rehiyon ng Ilocos	Bahagyang maulap hanggang sa maulap na kalangitan na may pulo-pulong mahinang pag-ulan	Katamtaman hanggang sa malakas mula hilagang silangan	23 – 32	21 – 31	55 – 96	0 – 4
Metro Manila at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulo-pulong pag-ulan o pagkidlat-pagkulog	Quezon at natitirang bahagi ng Rehiyon ng Bicol – Katamtaman hanggang sa malakas mula hilagang silangan; Metro Manila at natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	22 – 36	20 – 32	55 – 96	0 – 4



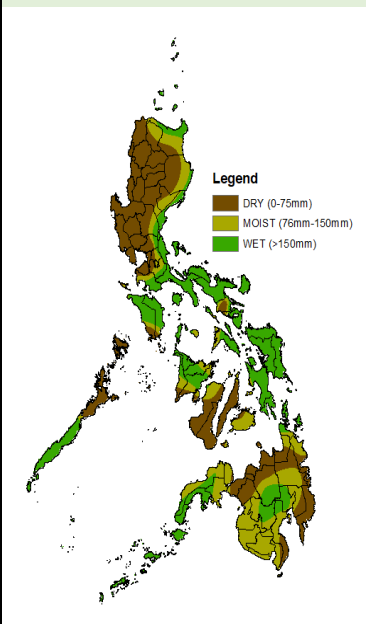
SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

AMIHAN, ITCZ, SHEARLINE, EASTERLIES AT PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN

- Panatiliing malinis ang daluyan ng tubig upang maiwasan ang pagbaha.
- Gumamit ng natural o mabagal matunaw na pataba upang mapanatiling mataba ang lupa.
- Regular na suriin ang mga peste at sakit ng halaman at agapan agad ang paggamot.
- Takpan ang mga pananim upang maprotektahan mula sa malakas na ulan at hangin.
- Mag-ani sa tuyo at maaraw na araw upang manatiling sariwa at ligtas ang ani.
- Patuyuin nang maayos ang ani upang maiwasan ang amag at pagkabulok.

PAYONG PANGSAKAHAN

KALAGAYAN NG LUPANG SAKAHAN (Enero 21 – 31, 2025)



Basa – Batanes, Aparri, Calayan, Baler, Casiguran, Quezon, Oriental Mindoro, Romblon, timog na bahagi ng Palawan, Bicol Region, Capiz, Eastern Visayas, Surigao del Norte, Surigao del Sur, at Lanao del Sur

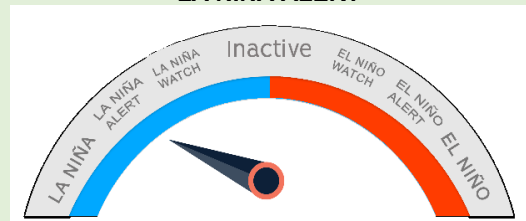
Katamtaman – Cagayan, Isabela, Laguna, Rizal, Iloilo, Bohol, Zamboanga Peninsula, Bukidnon, Rehiyon ng Davao, at Maguindanao

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS

(mula noong 05 Pebrero 2025)

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



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

Patibayin ang mga embankment, gumawa ng mga terrace, o magtanim ng ground cover upang maiwasan ang pagguho ng lupa dulot ng malalakas na ulan at mapatatag ang lupa. Ayusin ang iskedyul ng irigasyon tuwing malalakas ang ulan upang maiwasan ang sobrang irigasyon at pagbaha sa mga bukirin na sobrang basa na. Kolektahin at itabi ang tubig na dumadaloy mula sa ulan sa mga imbakan para magamit sa irigasyon sa tuwing tagtuyot. Bawasan ang mga gawain sa bukirin tuwing malalakas ang ulan upang maiwasan ang pag-compaction ng lupa, sobrang pagkabasa ng kondisyon, at aksidente. Gumamit ng tamang rain gear at kagamitan para sa kaligtasan kung kinakailangan.

PAYO SA MGA MANGINGISDA

GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas ang Gale Warning sa **silangang baybayin ng Hilagang Luzon** (ang silangang baybayin ng Cagayan {Gonzaga, Lal-lo, Gattaran, Baggao, Peñablanca} at Isabela {Maconacon, Divilacan}).

Katamtaman hanggang sa maalon na karagatan ang mararanasan sa **baybayin ng Hilagang Luzon at silangang baybayin ng Gitnang at Katimugang Luzon**. Samantala, banayad hanggang sa katamtamang pag-alon ng karagatan ang iiral sa **natitirang bahagi ng kapuluan**. Ang mga mangingisda ay pinapaalalahanan na palaging mag-ingat, ugaling magdala ng mga gamit pangkagipitan, magbantay at makinig sa mga paalala at patalastas mula sa DOST-PAGASA.



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
Philippine Atmospheric, Geophysical and
Astronomical Services Administration
(PAGASA)



DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	37.0 °C (General Santos City, 1992)	Pinakamataas na Temperatura	38.4 °C (Tuguegarao, 1961)
Pinakamababang Temperatura	9.5 °C (Baguio City, 2020)	Pinakamababang Temperatura	6.7 °C (Baguio City, 1963)
Pinakamaraming Ulan	292.6 mm (Infanta, 2012)	Pinakamaraming Ulan	472.9 mm (Surigao City, 1974)
INIHANDA HANDA/INI-UPLOAD NINA: MTR / ARL		BINIGYANG PANSIN NI: MEVT	