



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 25 – 037

Issued: 7:00 AM, Thursday, 13 February 2025

Valid until: 7:00 AM, Friday, 14 February 2025

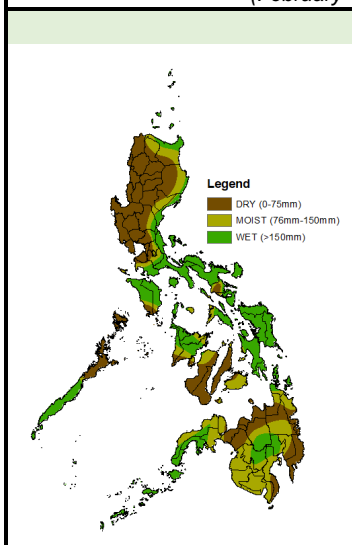
SYNOPSIS: Shear Line affecting Extreme Northern Luzon. Intertropical Convergence Zone (ITCZ) affecting Mindanao.

| FORECAST AREA | AGRI-WEATHER | WINDS | TEMPERATURE (°C) | | RH% | LEAF WETNESS (HRS) |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|----------|--------------------|
| | | | LOWLAND | UPLAND | | |
| Batanes and Babuyan Islands | Cloudy skies with scattered rains and isolated thunderstorms | Moderate to strong from southeast to northeast | 20 – 25 | 18 – 24 | 60 – 98 | 4 – 8 |
| Caraga, Davao Region, Camiguin, Misamis Oriental, and Bukidnon | Cloudy skies with scattered rains and thunderstorms | Light to moderate from east to northeast | 22 – 32 | 20 – 32 | 70 – 100 | >12 |
| Visayas, Bicol Region, and Romblon | Cloudy skies with scattered rains and thunderstorms | Light to moderate from east to northeast | 23 – 31 | 20 – 30 | 65 – 98 | 6 – 12 |
| Metro Manila and the rest of the country | Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms | Rest of Cagayan Valley – Moderate to strong from southeast to northeast; Metro Manila and the rest of the country – Light to moderate from east to northeast | 20 – 33 | 19 – 29 | 45 – 96 | 0 – 4 |

FARM ADVISORY

SOIL MOISTURE CONDITION

(February 1 – 10, 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

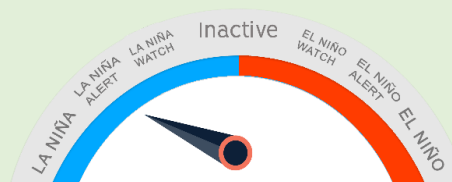
Moist – Cagayan, Isabela, Laguna, Rizal, Iloilo, Bohol, Zamboanga Peninsula, Bukidnon, Davao Region, and Maguindanao

Dry – Rest of the country

ENSO ALERT SYSTEM STATUS

(as of 05 February 2025)

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.



AREAS AFFECTED BY THE WEATHER SYSTEMS

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

- Maintain adequate field drainage to reduce the risk of root rot and fungal infections.
- Modify irrigation schedules according to weather conditions, soil characteristics, and crop requirements.
- Prevent over-irrigation to minimize root rot; water plants in the early morning for optimal absorption.
- Regularly check and clear drainage channels to avoid blockages.
- Schedule harvesting on dry days to prevent spoilage, fungal contamination, and loss of market value.
- Promote proper ventilation in storage areas to inhibit mold growth.

FISHING ADVISORY

GALE WARNING AND SEA CONDITION

Gale Warning is raised over **the northern seaboard of Northern Luzon (Batanes)**.

Moderate to rough seas will be experienced over **the northern and eastern seaboards of 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 | | MONTHLY EXTREMES | |
|---------------------|-------------------------------------|---------------------|-------------------------------|
| Maximum Temperature | 36.7 °C (General Santos City, 1983) | Maximum Temperature | 38.4 °C (Tuguegarao, 1961) |
| Minimum Temperature | 8.0 °C (Baguio City, 2017) | Minimum Temperature | 6.7 °C (Baguio City, 1963) |
| Rainfall | 433.0 mm (Borongan, 2018) | Rainfall | 472.9 mm (Surigao City, 1974) |

PREPARED/UPLOADED BY: **RAAM / JOT**

VERIFIED BY: **MEVT**



TAYA NG PANAHON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 25 – 037

Inilabas ng: 7:00 AM, Huwebes, 13 Pebrero 2025 May bisa hanggang: 7:00 AM Biyernes, 14 Pebrero 2025

SYNOPSIS: Shearline ang nakakaapekto sa dulong Hilagang Luzon. Intertropical Convergence Zone (ITCZ) ang nakakaapekto sa Mindanao.

| LUGAR NG PAGTAYA | LAGAY NG PANAHON PANG-AGRIKULTURA | HANGIN | TEMPERATURA (°C) | | RH% | PAGKABA SA NG DAHON (ORAS) |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|----------|----------------------------|
| | | | Mababa ng Bukirin | Mataas na Bukirin | | |
| Batanes at mga Isla ng Babuyan | Maulap na kalangitan na may kalat-kalat na pag-ulan at pulu-pulong pagkidlat-pagkulong | Katamtaman hanggang sa malakas mula timog-silangan hanggang hilagang silangan | 20 – 25 | 18 – 24 | 60 – 98 | 4 – 8 |
| Caraga, Rehiyon ng Davao, Camiguin, Misamis Oriental, at Bukidnon | Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong | Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan | 22 – 32 | 20 – 32 | 70 – 100 | >12 |
| Kabisayaan, Rehiyon ng Bicol, at Romblon | Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong | Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan | 23 – 31 | 20 – 30 | 65 – 98 | 6 – 12 |
| Metro Manila at natitirang bahagi ng bansa | Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong | Silangang bahagi ng Hilagang Luzon – Katamtaman hanggang sa malakas mula timog-silangan hanggang hilagang silangan; Metro Manila at natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan | 20 – 33 | 19 – 29 | 45 – 96 | 0 – 4 |

SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

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

- Panatiliing maayos ang daloy ng tubig sa bukirin upang mabawasan ang panganib ng pagkabulok ng ugat at impeksyon sa fungus.
- Ayusin ang iskedyul ng patubig ayon sa lagay ng panahon, uri ng lupa, at pangangailangan ng pananim.
- Iwasan ang labis na pagdidilig upang maiwasan ang pagkabulok ng ugat; diligan ang mga halaman sa umaga para sa mas mahusay na pagsipsip ng tubig.
- Regular na suriin at linisin ang mga kanal ng tubig upang maiwasan ang pagbara.
- Iskedyul ang pag-aani sa mga tuyong araw upang maiwasan ang pagkasira, impeksyon ng amag, at pagbawas sa halaga ng produkto sa pamilihan.
- Siguraduhing may tamang bentilasyon sa imbakan upang maiwasan ang paglago ng amag.



PAYONG PANGSAKAHAN

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

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 **hilagang baybayin ng Hilagang Luzon (Batanes)**.

Katamtaman hanggang sa maalon na karagatan ang mararanasan sa **hilaga at silangang mga baybayin ng Hilagang Luzon**, samantalang banayad hanggang sa katamtamang pag-alon ng karagatan 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 | 36.7 °C (General Santos City, 1983) | Pinakamataas na Temperatura | 38.4 °C (Tuguegarao, 1961) |
| Pinakamababang Temperatura | 8.0 °C (Baguio City, 2017) | Pinakamababang Temperatura | 6.7 °C (Baguio City, 1963) |
| Pinakamaraming Ulan | 433.0 mm (Borongan, 2018) | Pinakamaraming Ulan | 472.9 mm (Surigao City, 1974) |

INIHANDA HANDA/INI-UPLOAD NINA: **RAAM / JOT**

BINIGYANG PANSIN NI: **MEVT**