



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 217

Issued: 8:00 AM, Friday, 20 September 2024

Valid until: 8:00 AM, Saturday, 21 September 2024

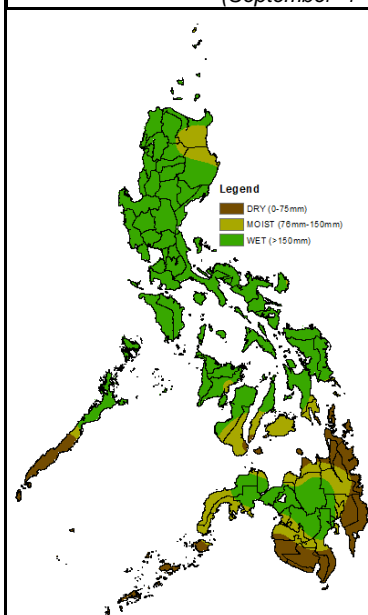
SYNOPSIS: At 3:00 AM today, a Low Pressure Area (LPA) was estimated based on all available data at 745 km East Southeast of Itbayat, Batanes (19.3°N, 128.8°E). Southwest Monsoon affecting Luzon and Visayas.

| FORECAST AREA | AGRI-WEATHER | WINDS | TEMPERATURE (°C) | | RH% | LEAF WETNESS (HRS) |
|---|--|---|------------------|---------|---------|--------------------|
| | | | LOWLAND | UPLAND | | |
| Zambales and Bataan | Monsoon Rains | Moderate to strong from southwest to south | 24 – 30 | 21 – 28 | 75 – 98 | 4 – 8 |
| Ilocos Region | Occasional rains | Moderate to strong from southwest to south | 25 – 31 | 22 – 29 | 70 – 98 | 4 – 8 |
| Metro Manila, Northern Samar, Eastern Samar, Samar, and the rest of Luzon | Cloudy skies with scattered rainshowers and thunderstorms | Western section of Luzon – Moderate to strong from southwest to south; Rest of the country – Light to moderate from southeast to southwest | 23 – 32 | 16 – 29 | 60 – 98 | 4 – 8 |
| The rest of Visayas and Mindanao | Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms | Light to moderate from southeast to southwest | 24 – 34 | 21 – 31 | 50 – 98 | 2 – 4 |

FARM ADVISORY

SOIL MOISTURE CONDITION

(September 1 – 10, 2024)



Wet – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, Central Luzon, National Capital Region, CALABARZON, most part of MiMaRoPa, Bicol Region, Western Visayas, Cebu, Bukidnon, Davao del Sur, and Lanao del Sur

Moist – Puerto Princesa, Eastern Samar, Southern Leyte, Davao del Norte, Zamboanga Peninsula, and Maguindanao

ENSO ALERT SYSTEM STATUS

(as of 09 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.



Dry – rest of the country

AREAS AFFECTED BY THE WEATHER SYSTEMS

SOUTHWEST MONSOON, 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.

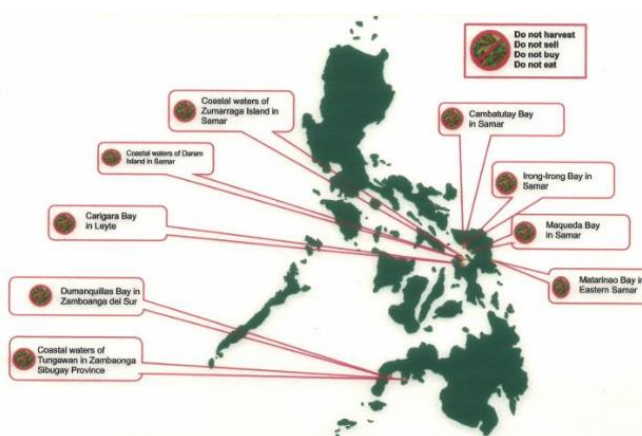
FISHING ADVISORY

GALE WARNING AND SEA CONDITION

Gale warning was issued over the **western seaboard of Luzon** (Pangasinan [Bolinao, Bani, Agno, Burgos, Dasol, Infanta], Zambales, Bataan [Morong, Bagac, Mariveles], Occidental Mindoro [Lubang, Looc, Paluan], and the western coast of Palawan including Kalayaan Islands.

Moderate to rough seas will be experienced over the **western section of Luzon** while the **rest of the archipelago** will have 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. 2 updated 16 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, Zumarraga Island, Irong-irong Island, and Cambatutay Bay in Samar**; **Matarinao Bay in Eastern Samar, Carigara Bay in Leyte** and coastal waters of **Tungawan in Zamboanga Sibugay province** and Maqueda bay in Samar 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 | 37.4 °C (Tuguegarao, 1915) | Maximum Temperature | 38.9 °C (Tuguegarao, 1963) |
| Minimum Temperature | 13.5 °C (Baguio City, 1907) | Minimum Temperature | 12.6 °C (Baguio City, 1990) |
| Rainfall | 753.6 mm (Calayan, 2013) | Rainfall | 799.8 mm (Baguio City, 1911) |

PREPARED/UPLOADED BY: **MGA / MAM**

VERIFIED BY: **MEVT**



TAYA NG PANAHON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 217

Inilabas ng: 8:00 AM, Biyernes, 20 Setyembre 2024 May bisa hanggang: 8:00 AM, Sabado, 21 Setyembre 2024

SYNOPSIS: Kaninang 3:00 AM, isang Low Pressure Area (LPA) ang tinatayang nasa 745 km silangan timog-silangan ng Itbayat, Batanes (19.3°N, 128.8°E). Habagat ang nakakaapekto sa Luzon at Kabisayaan.

| LUGAR NG PAGTAYA | LAGAY NG PANAHON PANG-AGRIKULTURA | HANGIN | TEMPERATURA (°C) | | RH% | PAGKABA SA NG DAHON (ORAS) |
|---|---|---|------------------|-------------------|---------|----------------------------|
| | | | Mababang Bukirin | Mataas na Bukirin | | |
| Zambales at Bataan | Pag-ulan dulot ng Habagat | Katamtaman hanggang sa malakas mula timog-kanluran hanggang timog | 24 – 30 | 21 – 28 | 75 – 98 | 4 – 8 |
| Rehiyon ng Ilocos | Paminsan-minsang pag-ulan | Katamtaman hanggang sa malakas mula timog-kanluran hanggang timog | 25 – 31 | 22 – 29 | 70 – 98 | 4 – 8 |
| Metro Manila, Northern Samar, Eastern Samar, Samar, at natitirang bahagi ng Luzon | Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong | Kanlurang bahagi ng Luzon – Katamtaman hanggang sa malakas mula timog-kanluran hanggang timog Natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula timog silangan hanggang timog-kanluran | 23 – 32 | 16 – 29 | 60 – 98 | 4 – 8 |
| Natitirang bahagi ng Kabisayaan at Mindaanao | Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong | Mahina hanggang sa katamtaman mula timog silangan hanggang timog-kanluran | 24 – 34 | 21 – 31 | 50 – 98 | 2 – 4 |

SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

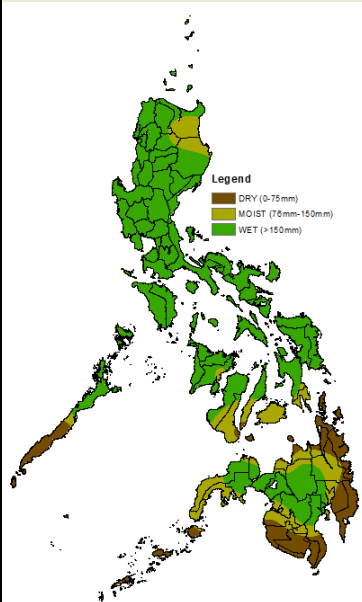
HABAGAT, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN

- 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 1 – 10, 2024)



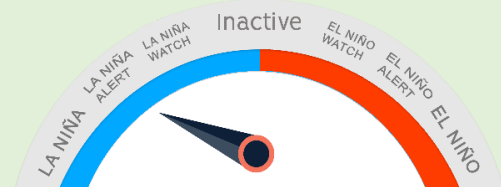
Basa – Rehiyon ng Ilocos, Lambak ng Cagayan, Cordillera Administrative Region, Gitnang Luzon, National Capital Region, CALABARZON, karanihan sa bahagi ng MiMaRoPa, Rehiyon ng Bicol, Western Visayas, Cebu, Bukidnon, Davao del Sur, at Lanao del Sur

Katamtaman – Puerto Princesa, Eastern Samar, Southern Leyte, Davao del Norte, Zamboanga Peninsula, at Maguindanao

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS (simula 09 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.

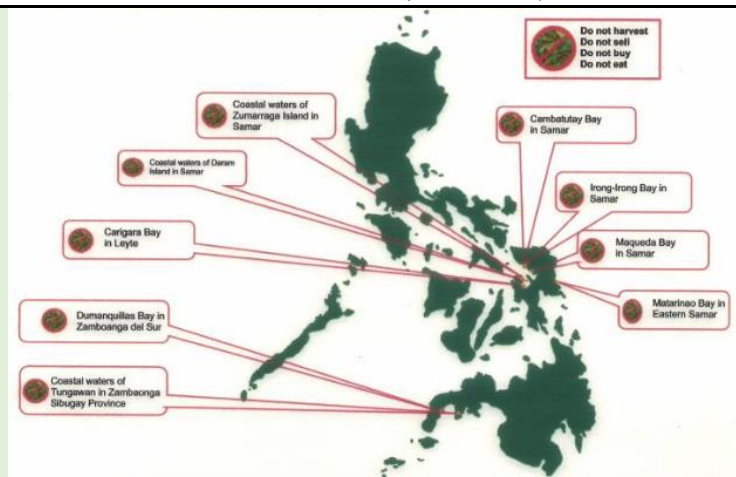
PAYO SA MGA MANGINGISDA

GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas ang Gale warning sa kanlurang baybayin ng Luzon (Pangasinan [Bolinao, Bani, Agno, Burgos, Dasol, Infanta], Zambales, Bataan [Morong, Bagac, Mariveles], Occidental Mindoro [Lubang, Looc, Paluan], at kanlurang baybayin ng Palawan kasama ang mga Isla ng Kalayaan.

Katamtaman hanggang sa Maalon na karagatan ang mararanasan sa kanlurang baybayin ng Luzon samantalang ang natitirang bahagi ng bansa ay magkakaroon ng mahina hanggang sa katamtaman 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-P.GASA.

RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 23 Inilabas 16 September 2024)



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, Zamarraga Island, Irong-irong bay, Matarinao Bay sa Silangang Samar, Carigara Bay sa Leyte**, baybayin ng **Tungawan sa Zamboanga Sibugay at Maqueda Bay sa Samar** ay hindi ligtas kainin at positibo sa red tide.

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.



| DAGDAG KAALAMAN | | | |
|--|-----------------------------|----------------------------------|------------------------------|
| DAILY EXTREMES | | MONTHLY EXTREMES | |
| Pinakamataas na Temperatura | 37.4 °C (Tuguegarao, 1915) | Maximum Temperature | 38.9 °C (Tuguegarao, 1963) |
| Pinakamababang Temperatura | 13.5 °C (Baguio City, 1907) | Minimum Temperature | 12.6 °C (Baguio City; 1990) |
| Pinakamaraming Ulan | 753.6 mm (Calayan, 2013) | Rainfall | 799.8 mm (Baguio City, 1911) |
| INIHANDA HANDA/INI-UPLOAD NINA: MGA / MAM | | BINIGYANG PANSIN NI: MEVT | |