



## FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 268

**Issued: 8:00 AM, Tuesday, 19 November 2024**

**Valid until: 8:00 AM, Wednesday, 20 November 2024**

**SYNOPSIS:** Shear Line affecting Extreme Northern Luzon. Easterlies affecting the eastern sections of Visayas and Mindanao.

### TROPICAL CYCLONE OUTSIDE PAR AS OF 3:00 AM TODAY

#### SEVERE TROPICAL STORM MAN-YI (2424) [FORMERLY “PEPITO”]

LOCATION: 570 KM WEST OF LAOAG CITY, ILOCOS NORTE (18.9°N, 115.2°E)

MAXIMUM SUSTAINED WINDS: 100 KM/H NEAR THE CENTER

GUSTINESS: UP TO 125 KM/H

MOVEMENT: WESTWARD AT 15 KM/H

| FORECAST AREA   | AGRI-WEATHER   | WINDS  | TEMPERATURE (°C) |         | RH%      | LEAF WETNESS (HRS) |
|---|--|--|------------------|---------|----------|--------------------|
|   |  |  | LOWLAND          | UPLAND  |          |                    |
| <b>Batanes</b>  | Cloudy skies with rains  | Strong to gale from northeast  | 23 – 29          | 21 – 26 | 75 – 100 | 0 – 4              |
| <b>Babuyan Islands, Caraga, and Northern Mindanao</b> | Cloudy skies with scattered rainshowers and thunderstorms                | <b>Babuyan Islands</b> – Strong to gale from northeast to east<br><b>Caraga and Northern Mindanao</b> – Light to moderate from northeast to east                     | 25 – 36          | 23 – 32 | 65 – 100 | 0 – 4              |
| <b>Metro Manila, and the rest of the country</b>      | Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms | <b>Central Luzon and the rest of Northern Luzon</b> – Moderate to strong from northeast<br><b>The rest of the country</b> – Light to moderate from northeast to east | 24 – 35          | 22 – 31 | 50 – 96  | 0 – 4              |

### AREAS AFFECTED BY THE WEATHER SYSTEMS

#### NORTHEASTERLY SURFACE WINDFLOW, SHEARLINE, EASTERLIES, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

- Strengthen embankments and reinforce levees to better withstand future tropical cyclones.
- Use mechanical dryers or sun-drying techniques to dry wet grains promptly.
- Collaborate with local agricultural agencies for additional support and resources.



| FARM ADVISORY                                      |  |   |
|--|--|---|
| SOIL MOISTURE CONDITION<br>(November 1 – 10, 2024) |  | ENSO ALERT SYSTEM STATUS<br>(as of 07 November 2024)  |
|  | <b>Wet</b> – Ilocos Region, most parts of Cagayan Valley, Cordillera Administrative Region, most parts of Central Luzon, National Capital Region, most parts of CALABARZON, Mindoro provinces, Marinduque, Romblon, some parts of Palawan, most parts of Bicol Region, rest of Western Visayas, rest of Eastern Visayas, Zamboanga Peninsula, Northern Mindanao, Davao Region, Surigao del Sur, and BARMM; | <b>MONTHLY CLIMATE ASSESSMENT AND OUTLOOK<br/>LA NIÑA ALERT</b><br><br><a href="https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring">https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring</a><br><br>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. |
|  | <b>Moist</b> – Nueva Vizcaya, Tarlac, Batangas, Puerto Princesa, Aborlan, some parts of Camarines Norte and Sorsogon, Panay island, Central Visayas, and rest of Caraga;<br><br><b>Dry</b> – Rest of the country   |   |

| FISHING ADVISORY  |  |
|---|--|
| GALE WARNING AND SEA CONDITION  | RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 28 updated 05 November 2024)  |
| <p>Gale warning was raised over the <b>northern seaboard of Northern Luzon</b> (Batanes), the <b>northern coast of Ilocos Norte</b> [Burgos, Bangui, Pagudpud] and Babuyan Islands [Babuyan Island, Calayan Island, and Dalupiri Island]. Postpone fishing activities until the weather improves and the warning is lifted.</p> <p>Rough to very rough seas will be experienced in the <b>Extreme Northern Luzon</b> while moderate to rough seas will be experienced over <b>Central Luzon and the rest of Northern Luzon</b>. The <b>rest of the archipelago</b> will have slight 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.</p> | <p>All types of shellfish and Acetes sp. or alamang gathered from coastal waters of <b>Dumanquilas Bay in Zamboanga del Sur</b>; coastal waters of <b>Daram Island, Zumarraga Island, Irong-Irong Bay, Carigara Bay in Leyte</b>; <b>Biliran Island in Biliran Province</b> and Coastal waters of <b>Tuguegarao in Zamboanga del Sur</b>; and <b>Camabatutay Bay in Samar</b> and Coastal waters of <b>Leyte in Leyte</b> are not safe for human consumption and positive for red tide toxin.</p> <p>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.</p> |



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| ADDITIONAL INFORMATION                 |                            |                          |                              |
|--|----------------------------|--------------------------|------------------------------|
| DAILY EXTREMES                         |                            | MONTHLY EXTREMES         |                              |
| Maximum Temperature                    | 36.6 °C (Tuguegarao, 1963) | Maximum Temperature      | 38.5 °C (NAIA, 2005)         |
| Minimum Temperature                    | 9.9 °C (Baguio City, 1957) | Minimum Temperature      | 9.2 °C (Baguio City; 1989)   |
| Rainfall                               | 242.9 mm (Catarman, 1964)  | Rainfall                 | 698.7 mm (Baguio City, 1980) |
| PREPARED/UPLOADED BY: <b>MGA / ARL</b> |                            | VERIFIED BY: <b>MEVT</b> |                              |



## TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 268

Inilabas ng: 8:00 AM, Martes, 19 Nobyembre 2024 May bisa hanggang: 8:00 AM, Miyerkules, 20 Nobyembre 2024

**SYNOPSIS:** Shearline ang nakakaapekto sa dulong Hilagang Luzon. Easterlies ang nakakaapekto sa silangang bahagi ng Kabisayaan at Mindanao.

**TROPICAL CYCLONE SA LABAS NG PAR KANINANG 3:00 AM**

**SEVERE TROPICAL STORM MAN-YI (2424) [FORMERLY “PEPITO”]**

LOKASYON: 570 KM KANLURAN NG LAOAG CITY, ILOCOS NORTE (18.9°N, 115.2°E)

TAGLAY NA LAKAS NG HANGIN: 100 KM/H MALAPIT SA GITNA

PAGBUGSO NG HANGIN: UMAABOT SA 125 KM/H

PAGKILOS: PA- KANLURAN SA BILIS NA 15 KM/H

| LUGAR NG PAGTAYA                                 | LAGAY NG PANAHOON PANG-AGRIKULTURA  | HANGIN  | TEMPERATURA (°C)  |                   | RH%      | PAGKABA SA NG DAHON (ORAS) |
|--|---|---|-------------------|-------------------|----------|----------------------------|
|  |   |   | Mababa ng Bukirin | Mataas na Bukirin |          |                            |
| Batanes  | Maulap na kalangitan na may pag-ulan  | Malakas hanggang sa napakalakas mula hilagang silangan  | 23 – 29           | 21 – 26           | 75 – 100 | 0 – 4                      |
| Mga Isla ng Babuyan, Caraga at Hilagang Mindanao | Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong                          | <b>Mga Isla ng Babuyan –</b><br>Malakas hanggang sa napakalakas mula hilagang silangan<br><br><b>Caraga at Hilagang Mindanao –</b><br>Mahina hanggang sa katamtaman mula hilagang-silangan hanggang silangan                                | 25 – 36           | 23 – 32           | 65 – 100 | 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 | <b>Gitnang Luzon at natitirang bahagi ng Hilagang Luzon –</b><br>Katamtaman hanggang sa malakas mula hilagang-silangan<br><br><b>Natitirang bahagi ng bansa –</b><br>Mahina hanggang sa katamtaman mula hilagang-silangan hanggang silangan | 24 – 35           | 22 – 31           | 50 – 96  | 0 – 4                      |

## SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

**NORTHEASTERLY SURFACE WINDFLOW, SHEARLINE, EASTERLIES, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN**

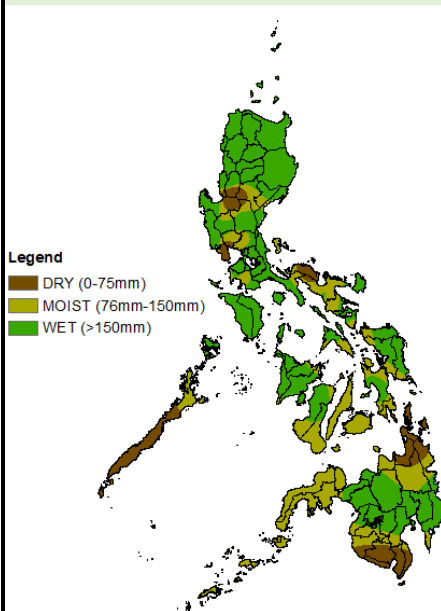
- Palakasin ang mga pampang at patibayin ang mga dike upang makayanan ang mga paparating na bagyo.
- Gumamit ng mga makinang pangpatuyo o magbilad sa araw para agarang matuyo ang mga basang butil.
- Makipag-ugnayan sa mga lokal na ahensya ng agrikultura para sa dagdag na suporta at mga mapagkukunan.



## FARM ADVISORY

### SOIL MOISTURE CONDITION

(Nobyembre 1 – 10, 2024)



**Basa** – Rehiyon ng Ilocos, malaking bahagi ng Lambak ng Cagayan, Cordillera Administrative Region, malaking bahagi ng Gitnang Luzon, National Capital Region, malaking bahagi ng CALABARZON, mga probinsya ng Mindoro, Marinduque, Romblon, ilang bahagi ng Palawan, malaking bahagi ng Rehiyon ng Bicol, natitirang bahagi ng Kanlurang Kabisayaan, natitirang bahagi ng Silangang Kabisayaan, Zamboanga Peninsula, Hilagang Mindanao, Rehiyon ng Davao, Surigao del Sur, at BARMM;

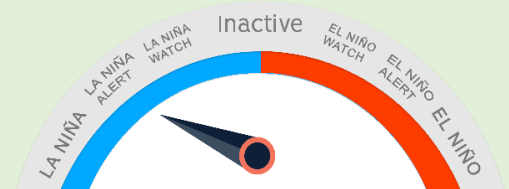
**Katamtaman** – Nueva Vizcaya, Tarlac, Batangas, Puerto Princesa, Aborlan, ilang bahagi ng Camarines Norte at Sorsogon, Isla ng Panay, Gitnang Kabisayaan, at natitirang bahagi ng Caraga

**Tuyo** – Natitirang bahagi ng bansa

### ENSO ALERT SYSTEM STATUS

(as of 07 November 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

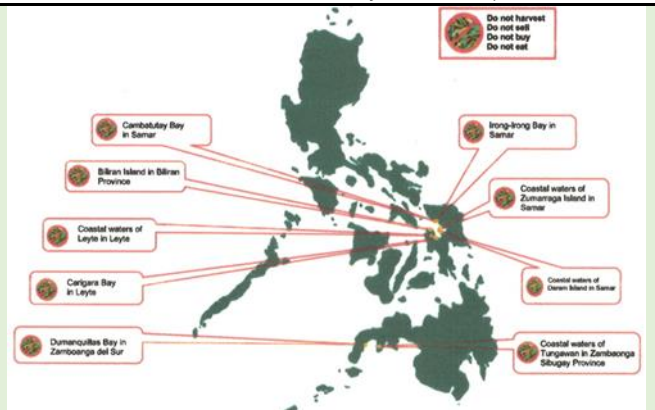
### GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas na Gale Warning **hilagang baybayin ng Hilagang Luzon** (Batanes), **hilagang baybayin ng Ilocos Norte** [Burgos, Bangui, Pagudpud] at Babuyan Islands [Babuyan Island, Calayan Island, at Dalupiri Island]. Ipagpaliban ang mga aktibidad ng pangingisda hanggang sa bumuti ang lagay ng panahon at alisin ang babala. Ipagpaliban ang pangingisda hanggang sa bumuti ang lagay ng panahon at matanggal ang babala.

Maalon hanggang sa napakaalon na karagatan ang mararanasan sa baybayin ng **dulong Hilagang Luzon** samantalang katamtaman hanggang sa maalon na karagatan ang mararanasan sa baybayin ng **Gitnang Luzon at natitirang bahagi ng Hilagang Luzon**. Ang natitirang bahagi ng kapuluan ay magkakaroon ng banayad hanggang sa katamtamang pag-alon ng 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.

### RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin

No. 28 Inilabas 05 Nobyembre 2024)



Lahat ng uri ng kabibe at alamang na mahuhuli sa baybayin ng **Dumanquilas 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**; at **Cambatutay Bay sa Samar** at baybayin ng **Leyte sa Leyte** 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.



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| DAGDAG KAALAMAN                                  |                            |                                  |                              |
|--|----------------------------|----------------------------------|------------------------------|
| DAILY EXTREMES                                   |                            | MONTHLY EXTREMES                 |                              |
| Pinakamataas na Temperatura                      | 36.6 °C (Tuguegarao, 1963) | Maximum Temperature              | 38.5 °C (NAIA, 2005)         |
| Pinakamababang Temperatura                       | 9.9 °C (Baguio City, 1957) | Minimum Temperature              | 9.2 °C (Baguio City; 1989)   |
| Pinakamaraming Ulan                              | 242.9 mm (Cataraman, 1964) | Rainfall                         | 698.7 mm (Baguio City, 1980) |
| INIHANDA HANDA/INI-UPLOAD NINA: <b>MGA / ARL</b> |                            | BINIGYANG PANSIN NI: <b>MEVT</b> |                              |