



## FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 25 – 002

**Issued: 8:00 AM, Friday, 03 January 2025**

**Valid until: 8:00 AM, Saturday, 04 January 2025**

**SYNOPSIS:** Northeast Monsoon affecting Extreme Northern Luzon. Shear Line affecting the eastern section of Central Luzon and the rest of Northern Luzon.

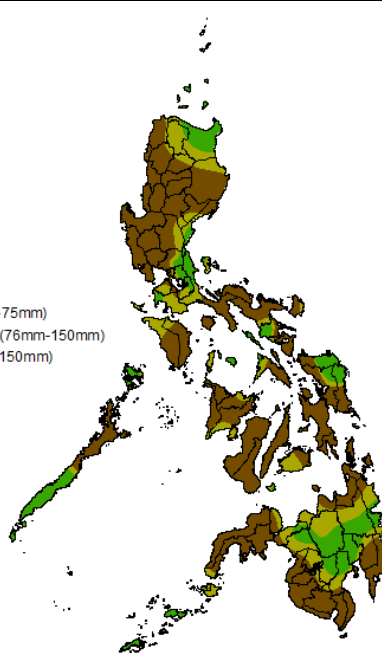

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
<b>Palawan, Cagayan, Isabela, Apayao, Kalinga, Mountain Province, Ifugao, and Aurora</b>	Cloudy skies with scattered rains and thunderstorms	<b>Cagayan, Isabela, Apayao, Kalinga, Mountain Province, Ifugao, and Aurora</b> – Moderate to strong from northeast;  <b>Palawan</b> – Light to moderate from east to northeast	23 – 29	19 – 27	75 – 98	8 – 12
<b>Batanes</b>	Cloudy skies with rains	Moderate to strong from northeast	20 – 23	19 – 22	65 – 98	2 – 6
<b>Metro Manila and the rest of the country</b>	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	<b>Ilocos Region, the rest of Cordillera Administrative Region, and Cagayan Valley</b> – Moderate to strong from northeast; <b>Metro Manila and the rest of the country</b> – Light to moderate from east to northeast	22 – 34	14 – 31	50 – 96	0 – 4


### AREAS AFFECTED BY THE WEATHER SYSTEMS

#### EASTERLIES, SHEAR LINE, NORTHEAST MONSOON, AND THUNDERSTORMS AND MODERATE TO HEAVY RAINS

- Monitor pest populations regularly and use integrated pest management (IPM) techniques to minimize pesticide use and protect beneficial insects.
- Practice proper post-harvest handling and storage techniques to minimize spoilage and preserve the quality of harvested crops.
- Conduct regular maintenance on farm machinery to ensure optimal performance, reduce downtime, and extend equipment lifespan.
- Implement windbreaks and shelterbelts around fields to reduce wind damage, conserve moisture, and create habitats for wildlife.
- Keep detailed records of farming practices, including planting dates, fertilizer use, irrigation schedules, and pest management, for better decision-making and traceability.



FARM ADVISORY	
SOIL MOISTURE CONDITION (December 11 – 20, 2024)	ENSO ALERT SYSTEM STATUS (as of 18 December 2024)
 <p><b>Wet</b> – Cagayan, Isabela, Nueva Vizcaya, Batanes, Baler, Quezon, Cavite, Rizal, Coron, Puerto Princesa, Aborlan, Bicol Region, Eastern Visayas, Zamboanga del Norte, Davao Region, SOCCSKSARGEN, Surigao del Norte, Surigao del Sur, and BARMM</p> <p><b>Moist</b> – Tuguegarao City, Tarlac, Bulacan, Batangas, Romblon, Oriental Mindoro, Capiz, Siquijor, Bohol, Zamboanga del Sur, and Northern Mindanao</p> <p><b>Dry</b> – Rest of the country</p>	<p><b>MONTHLY CLIMATE ASSESSMENT AND OUTLOOK</b> <b>LA NIÑA ALERT</b></p>  <p>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.</p>

FISHING ADVISORY	
GALE WARNING AND SEA CONDITION	<u>RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 32 updated 19 December 2024)</u>
<p>No Gale warning is raised.</p> <p>Moderate to rough seas will prevail over <b>Northern Luzon</b>. Slight to moderate seas are expected over the <b>rest of the country</b>. 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>; <b>coastal waters of Daram Island, Zumarraga Island, Irong-Irong Bay in Samar</b>; <b>Coastal waters of Tungawan in Zamboanga Sibugay Province</b>; <b>coastal waters of Biliran Islands in Biliran Province</b>, and <b>Matarinao Bay in Samar</b> are <b>not safe for human consumption and positive for red tide toxin</b>.</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	36.5 °C (General Santos City, 1988)	Maximum Temperature	37.7 °C (Ambulong, 1977)
Minimum Temperature	9.4 °C (Baguio City, 1965)	Minimum Temperature	6.3 °C (Baguio City; 1961)
Rainfall	196.6 mm (Hinatuan City, 1962)	Rainfall	427.8 mm (Borongan, 2011)
PREPARED/UPLOADED BY: <b>MTR/ MAM</b>		VERIFIED BY: <b>MEVT</b>	



## TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 25 – 002

Inilabas ng: 8:00 AM, Biyernes, 03 Enero 2025

May bisa hanggang: 8:00 AM, Sabado, 04 Enero 2025

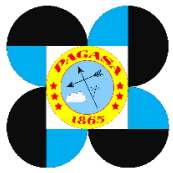
**SYNOPSIS:** Amihan ang nakakaapekto sa dulong Hilagang Luzon. Shearline ang nakakaapekto sa silangang bahagi ng Gitnang Luzon at sa natitirang bahagi ng Hilagang Luzon.

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababa ng Bukirin	Mataas na Bukirin		
Palawan, Cagayan, Isabela, Apayao, Kalinga, Mountain Province, Ifugao, at Aurora	Maulap na kalangitan na may kalat-kalat na pag-ulan pagkidlat-pagkulong	<b>Cagayan, Isabela, Apayao, Kalinga, Mountain Province, Ifugao, at Aurora</b> – Katamtaman hanggang sa malakas mula hilagang silangan;  <b>Palawan</b> – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	23 – 29	19 – 27	75 – 98	8 – 12
Batanes	Maulap na kalangitan na may pag-ulan	Katamtaman hanggang sa malakas mula hilagang silangan	20 – 23	19 – 22	65 – 98	2 – 6
Metro Manila at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	<b>Rehiyon ng Ilocos natitirang bahagi ng Rehiyon ng Cordillera, at Lambak ng Cagayan</b> – Katamtaman hanggang sa malakas mula hilagang silangan; <b>Metro Manila at natitirang bahagi ng bansa</b> – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	23 – 34	20 – 31	50 – 96	0 – 4

### SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

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

- Regular na i-monitor ang palayan kung may mga peste at gumamit ng mga teknik ng integrated pest management (IPM) upang mabawasan ang paggamit ng pesticide at protektahan ang mga kapaki-pakinabang na insekto.
- Magsagawa ng tamang pamamaraan sa pag-handle at pag-iimbak ng ani upang mabawasan ang pagkasira at mapanatili ang kalidad ng mga inaning pananim.
- Regular na mag-maintenance sa mga makinarya ng sakahan upang matiyak ang pinakamainam na pagganap, mabawasan ang downtime, at magtagal ang kagamitan.
- Mag-install ng mga windbreak at shelterbelt sa paligid ng mga bukirin upang mabawasan ang pinsala ng hangin, makatipid ng kahalumigmigan, at magbigay ng mga tirahan para sa mga hayop.
- Panatilihin ang mga detalyadong rekord ng mga gawain sa pagsasaka, kabilang ang mga petsa ng pagtatanim, paggamit ng pataba, iskedul ng irigasyon, at pamamahala ng peste, upang mapabuti ang paggawa ng desisyon at masubaybayan ang mga gawain.



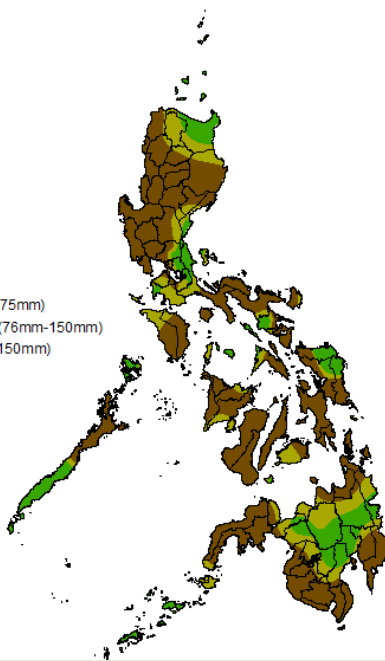
## FARM ADVISORY

### SOIL MOISTURE CONDITION

(Disyembre 11 – 20, 2024)

#### Legend

- DRY (0-75mm)
- MOIST (76mm-150mm)
- WET (>150mm)



**Basa** – Cagayan, Isabela, Nueva Vizcaya, Batanes, Baler, Quezon, Cavite, Rizal, Coron, Puerto Princesa, Aborlan, Rehiyon ng Bicol, Silangang Kabisayaan, Zamboanga del Norte, Rehiyon ng Davao, SOCCSKSARGEN, Surigao del Norte, Surigao del Sur, at BARM

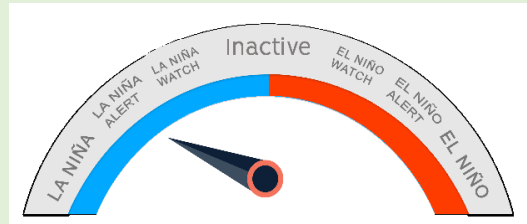
**Katamtaman** –  
Tuguegarao City, Tarlac, Bulacan, Batangas, Romblon, Oriental Mindoro, Capiz, Siquijor, Bohol, Zamboanga del Sur, at Hilagang Mindanao

**Tuyo** – Natitirang bahagi ng bansa

### ENSO ALERT SYSTEM STATUS

(as of 18 December 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

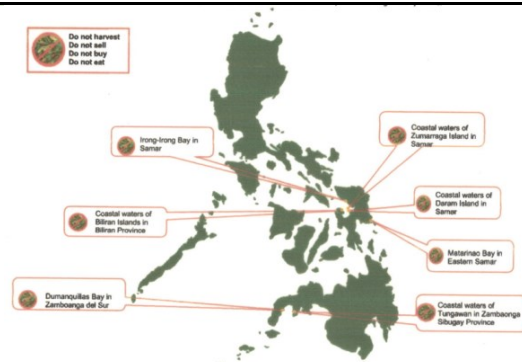
### GALE WARNING AT KONDISYON NG KARAGATAN

Walang nakataas na Gale Warning.

Katamtaman hanggang sa maalon na karagatan ang mararanasan sa **Hilagang Luzon**. Banayad hanggang sa katamtamang pag-alon ng karagatan naman ang inaasahan **sa natitirang bahagi ng bansa**. Ang mga mangingisda ay pinapaalalahanan na palaging magingat, 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. 32 Inilabas 19 Disyembre 2024)



Lahat ng uri ng kabibe at alamang na mahuhuli **sa baybayin ng Dumanquillas sa Zamboanga del Sur; baybayin ng Daram Island, Zumarraga Island, baybayin ng Irong-Irong sa Samar at baybayin ng Tungawan sa probinsya ng Zamboanga Sibugay; baybayin ng Biliran Islands sa Biliran Province; at baybayin ng Matarinao 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.



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DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	36.5 °C (General Santos City, 1988)	Maximum Temperature	37.7 °C (Ambulong; 1977)
Pinakamababang Temperatura	9.4 °C (Baguio City, 1965)	Minimum Temperature	6.3 °C (Baguio City; 1961)
Pinakamaraming Ulan	196.6 mm (Hinatuan City, 1962)	Rainfall	427.8 mm (Borongan; 2011)
INIHANDA HANDA/INI-UPLOAD NINA: <b>MTR / MAM</b>		BINIGYANG PANSIN NI: <b>MEVT</b>	