



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 279

Issued: 8:00 AM, Monday, 2 December 2024

Valid until: 8:00 AM, Tuesday, 3 December 2024

SYNOPSIS: Shear Line affecting Southern Luzon. Northeast Monsoon affecting the rest of Luzon.

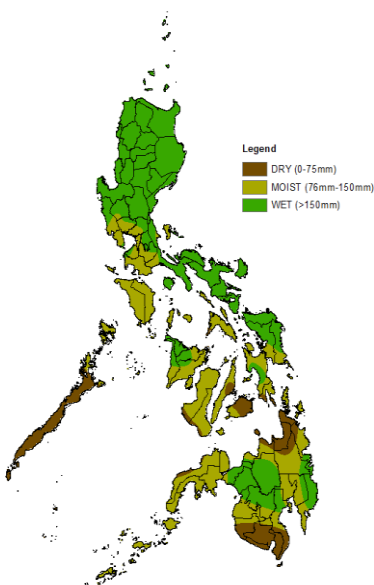
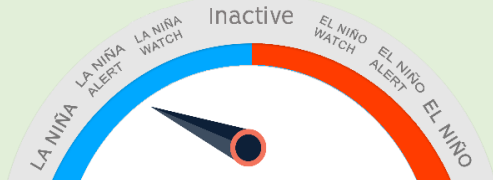
FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Metro Manila, MIMAROPA, CALABARZON, Bicol Region, Eastern Visayas, Western Visayas, Isabela, Quirino, Aurora, Nueva Ecija, and Bulacan	Cloudy skies with scattered rainshowers and thunderstorms	Quezon, Rizal, Bicol Region, Isabela, Quirino, Aurora, Nueva Ecija, and Bulacan – Moderate to strong from east to northeast; Metro Manila, MIMAROPA, Cavite, Laguna, and Batangas – Moderate from southeast to northeast Eastern Visayas, and Western Visayas – Light to moderate from southeast to east	22 – 32	19 – 29	60 – 95	0 – 4
The rest of Cagayan Valley and Cordillera Administrative Region	Cloudy skies with rains	Moderate from southeast to northeast	22 – 30	15 – 28	60 – 98	0 – 6
Ilocos Region and the rest of Central Luzon	Partly cloudy to cloudy skies with isolated light rains	Moderate from southeast to northeast	23– 32	21 – 30	65 – 98	0 – 6
The rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Rest of Luzon – Moderate from southeast to northeast The rest of the country – Light to moderate from southeast to east	23 – 33	20 – 32	50 – 96	0 – 4

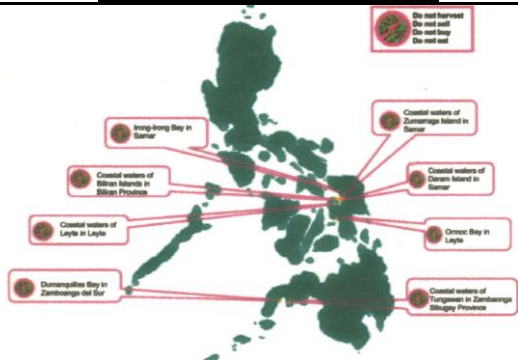
AREAS AFFECTED BY THE WEATHER SYSTEMS

NORTHEAST MONSOON, SHEARLINE, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

- Use temperature-controlled storage to extend the shelf life and maintain the quality of perishable items.
- Suppress weeds and enrich the soil with organic matter by applying organic mulches that decompose gradually.
- Cut and clear branches that obstruct sunlight while maintaining windbreaks to prevent soil erosion.
- Plow or till the soil to break compacted layers, improve aeration, and prepare a fine seedbed. Create drainage channels to manage excess water during heavy rains, especially in waterlogged areas.
- Calibrate farm tools properly to ensure efficient operations and save fuel.



FARM ADVISORY	
SOIL MOISTURE CONDITION (November 11 – 20, 2024)	ENSO ALERT SYSTEM STATUS (as of 20 November 2024)
 <p>Wet – Ilocos Region, Cagayan Valley, Cordillera Administrative Region, most parts of Central Luzon, Cavite, Rizal, Alabat, Mulanay, most parts of Bicol Region, Capiz Northern Samar, Eastern Samar, Samar, Bukidnon, Davao del Sur, Lanao del Sur;</p> <p>Moist – Zambales, Bataan, Pampanga, NCR, rest of CALABARZON, Mindoro Provinces, Romblon, Coron, Masbate, most parts of Western Visayas, Dumaguete, Siquijor, Tagbilaran, Leyte, Zamboanga Peninsula, rest of Northern Mindanao, rest of Davao Region, Surigao del Sur, Cotabato;</p> <p>Dry – Rest of the country</p>	<p>MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT</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	RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 30 updated 26 November 2024)
<p>Gale warning was raised over the eastern seaboard of Luzon (Isabela, Aurora [Dilasag, Casiguran], the northern and eastern coasts of Polillo Islands [the northern coast of Panukulan, and the northern and eastern coasts of Burdeos, Patnanungan, and Jomalig] and the northern and eastern coasts of Catanduanes [Pandan, Bagamanoc, Panganiban, Viga, Gigmoto, And Baras]. Postpone fishing activities until the weather improves and the warning is lifted.</p> <p>Moderate to rough seas will be experienced over eastern section of Luzon while moderate seas will be experienced over the rest of Luzon. The rest of the archipelago 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 Dumanquillas Bay in Zamboanga del Sur; coastal waters of Daram Island, Zumarraga Island, Irong-Irong Bay in Samar; Coastal waters of Tungawan in Zamboanga Sibugay Province; Coastal waters of Leyte in Leyte; coastal waters of Biliran Islands in Biliran Province and Ormoc Bay in Leyte are not safe for human consumption and positive for red tide toxin.</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.
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ADDITIONAL INFORMATION			
DAILY EXTREMES		MONTHLY EXTREMES	
Maximum Temperature	35.9 °C (General Santos City, 1957)	Maximum Temperature	38.6 °C (Davao City, 2011)
Minimum Temperature	8.9 °C (Baguio City, 1989)	Minimum Temperature	7.6 °C (Baguio City; 1991)
Rainfall	605.5 mm (Catarman, 2019)	Rainfall	780.4 mm (Guiuan, 2017)
PREPARED/UPLOADED BY: MGA / RVDD		VERIFIED BY: MEVT	



TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 279

Inilabas ng: 8:00 AM, Lunes, 2 Disyembre 2024

May bisa hanggang: 8:00 AM, Martes, 3 Disyembre 2024

SYNOPSIS: Shearline ang nakakaapekto sa Katimugang Luzon. Amihan ang nakakaapekto sa natitirang bahagi ng Luzon.

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababa ng Bukirin	Mataas na Bukirin		
Metro Manila, MIMAROPA, CALABARZON, Rehiyon ng Bicol, Silangang Kabisayaan, Kanlurang Kabisayaan Isabela, Quirino, Aurora, Nueva Ecija, at Bulacan	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Quezon, Rizal, Rehiyon ng Bicol, Isabela, Quirino, Aurora, Nueva Ecija, at Bulacan – Katamtaman hanggang sa malakas mula silangan hanggang hilagang silangan; Metro Manila, MIMAROPA, Cavite, Laguna, at Batangas – Katamtaman mula timog-silangan hanggang hilagang silangan Silangang Kabisayaan at Kanlurang Kabisayaan – Mahina hanggang sa katamtaman mula timog-silangan hanggang silangan	22 – 32	19 – 29	60 – 95	0 – 4
Natitirang bahagi ng Lambak ng Cagayan Valley at Cordillera Administrative Region	Maulap na kalangitan na may pag-ulan	Katamtaman mula timog-silangan hanggang hilagang silangan	22 – 30	15 – 28	60 – 98	0 – 6
Rehiyon ng Ilocos Region at natitirang bahagi ng Gitnang Luzon	Bahagyang maulap hanggang sa maulap na kalangitan na may mahinang pag-ulan	Katamtaman mula timog-silangan hanggang hilagang silangan	23 – 32	21 – 30	65 – 98	0 – 6
Natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	Natitirang bahagi ng Luzon – Katamtaman mula timog-silangan hanggang hilagang silangan Natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula timog-silangan hanggang silangan	23 – 33	20 – 32	50 – 96	0 – 4

SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

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

- Gumamit ng imbakan na may kontroladong temperatura upang mapahaba ang shelf life at mapanatili ang kalidad ng mga madaling masirang produkto.
- Sugpuin ang mga damo at pagyamanin ang lupa gamit ang organikong materyal sa pamamagitan ng paglalagay ng mulch na unti-unting nabubulok.
- Putulin at alisin ang mga sanga na humaharang sa sikat ng araw habang pinapanatili ang windbreaks upang maiwasan ang erosion ng lupa.
- Araruhin o bungkalin ang lupa upang masira ang masisikip na layer, mapabuti ang daloy ng hangin, at maihanda ang maayos na taniman. Gumawa ng mga kanal upang pamahalaan ang sobrang tubig tuwing malakas ang ulan, lalo na sa mga lugar na



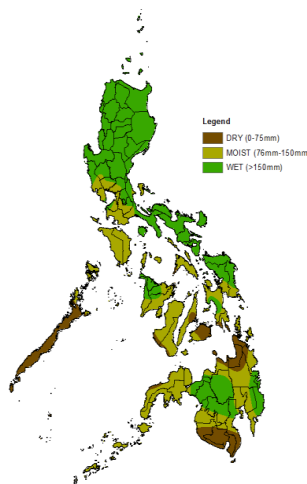
madaling ma-waterlogged.

- Ayusin at i-calibrate nang wasto ang mga gamit pangsaka upang masiguro ang maayos na operasyon at makatipid sa gasolina.

FARM ADVISORY

SOIL MOISTURE CONDITION

(Nobyembre 11 – 20, 2024)



Basa – Rehiyon ng Ilocos, Lambak ng Cagayan, Rehiyon ng Cordillera, karamihan sa bahagi ng Gitnang Luzon, Cavite, Rizal, Alabat, Mulanay, karamihan sa bahagi ng Rehiyon ng Bikol, Capiz, Hilagang Samar, Silangang Samar, Samar, Bukidnon, Davao del Sur, at Lanao del Sur;

Katamtaman – Zambales, Bataan, Pampanga, NCR, natitirang bahagi ng CALABARZON, mga lalawigan ng Mindoro, Romblon, Coron, Masbate, karamihan sa bahagi ng Kanlurang Kabisayaan, Dumaguete, Siquijor, Tagbilaran, Leyte, Zamboanga Paninsula, natitirang bahagi ng Hilagang Mindanao, natitirang bahagi

ng Rehiyon ng Davao, Surigao del Sur, at Cotabato

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS

(as of 20 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.



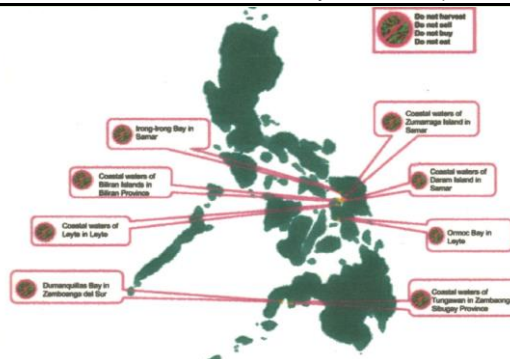
PAYO SA MGA MANGINGISDA

GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas na Gale Warning sa **silangang baybayin ng Luzon** (Isabela, Aurora [Dilasag, Casiguran], **hilaga at silangang baybayin ng mga isla ng Pollilo** [hilagang baybayin ng Panukulan, at hilagang at silangang baybayin ng Burdeos, Patnanungan, at Jomalig] **at hilaga at silangang baybayin ng Catanduanes** [Pandan, Bagamanoc, Panganiban, Viga, Gigmoto, at Baras]. Ipagpaliban ang mga aktibidad ng pangingsda hanggang sa bumuti ang lagay ng panahon at alisin ang babala. Ipagpaliban ang pangingsda hanggang sa bumuti ang lagay ng panahon at matanggal ang babala.

Katamtaman hanggang sa maalon na karagatan ang mararanasan sa silangang bahagi ng **Luzon** habang katamtamang maalon na karagatan ang mararanasan sa **natitirang bahagi ng 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. 30 Inilabas 26 Nobyembre 2024)



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

DAGDAG KAALAMAN

DAILY EXTREMES

Pinakamataas na Temperatura	35.9 °C (General Santos City, 1957)
Pinakamababang Temperatura	8.9 °C (Baguio City, 1989)
Pinakamaraming Ulan	605.5 mm (Catarman, 2019)

MONTHLY EXTREMES

Maximum Temperature	38.6 °C (Davao City, 2011)
Minimum Temperature	7.6 °C (Baguio City, 1991)
Rainfall	780.4 mm (Guiuan, 2017)

INIHANDA HANDA/INI-UPLOAD NINA: **MGA / RVDD**

BINIGYANG PANSIN NI: **MEVT**