



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 215

Issued: 8:00 AM, Wednesday, 18 September 2024

Valid until: 8:00 AM, Thursday, 19 September 2024

SYNOPSIS: At 3:00 AM today, the center of Tropical Storm "HELEN" {PULASAN} was estimated based on all available data at 1,155 km East of Extreme Northern Luzon (22.3°N, 132.9°E) with maximum sustained winds of 85 km/h near the center and gustiness of up to 105 km/h. It is moving West Northwestward at 25 km/h. Southwest Monsoon affecting Southern Luzon, Visayas, and Mindanao.

TROPICAL CYCLONE OUTSIDE PAR AS OF 3:00 AM TODAY

TROPICAL DEPRESSION (formerly "GENER")

LOCATION: 405 KM WEST OF BACNOTAN, LA UNION (17.2°N, 116.6°E)

MAXIMUM SUSTAINED WINDS: 55 KM/H NEAR THE CENTER

GUSTINESS: UP TO 70 KM/H

MOVEMENT: WEST NORTHWESTWARD AT 25 KM/H

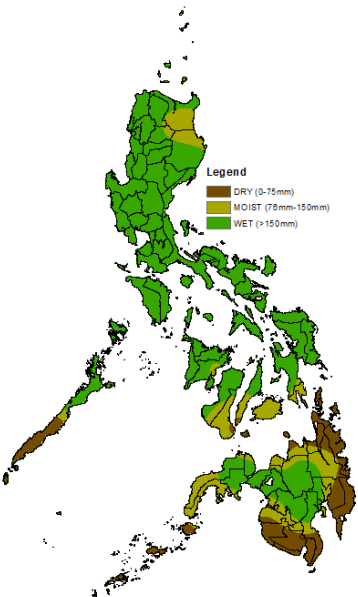

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Palawan, Occidental Mindoro, and Antique	Monsoon Rains	Strong from southwest	23 – 30	22 – 29	70 – 100	> 12
The rest of MIMAROPA, the rest of Western Visayas, Batangas, Zambales, Bataan, and Pangasinan	Occasional rains	Strong from southwest	23 – 30	22 – 29	70 – 100	> 12
Metro Manila, Zamboanga Peninsula, BARMM, Caraga, Northern Mindanao, Cordillera Administrative Region, Bicol Region, and the rest of Visayas, CALABARZON, Central Luzon, and Ilocos Region	Cloudy skies with scattered rainshowers and thunderstorms	The rest of Luzon and Visayas – Moderate to strong from southwest to south; Zamboanga Peninsula, BARMM, Caraga, and Northern Mindanao – Moderate to strong from south to southwest	24 – 31	20 – 30	60 – 98	4 – 8
The rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	The rest of Luzon – Moderate to strong from southwest to south; The rest of Mindanao – Moderate to strong from south to southwest	23 – 32	22 – 31	50 – 98	2 – 6

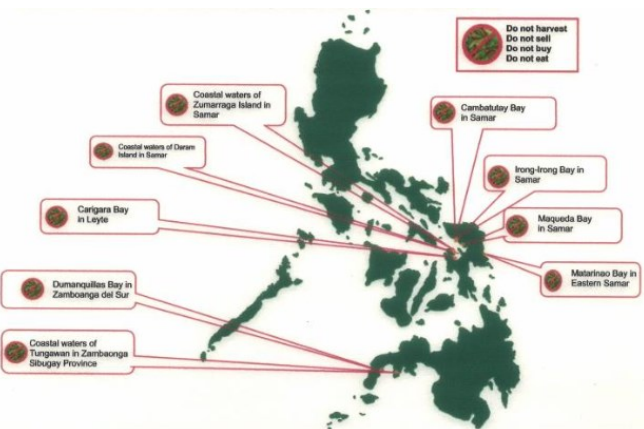
AREAS AFFECTED BY THE WEATHER SYSTEMS

TROPICAL DEPRESSION GENER, 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.



FARM ADVISORY	
SOIL MOISTURE CONDITION (September 1 – 10, 2024)	ENSO ALERT SYSTEM STATUS (as of 09 September 2024)
 <p>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</p> <p>Moist – Puerto Princesa, Eastern Samar, Southern Leyte, Davao del Norte, Zamboanga Peninsula, and Maguindanao</p> <p>Dry – rest of the country</p>	<p>MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT</p>  <p>https://bagong.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring</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. 2 updated 16 September 2024)
<p>Gale warning was issued over the the western seaboard of Central Luzon, Southern Luzon, and Visayas (Bataan [Morong, Bagac, Mariveles], Occidental Mindoro, Palawan, Aklan [Buruanga, Malay], and Antique.</p> <p>Rough seas will be experienced over the western section of Southern Luzon and Visayas while moderate to rough seas will be experienced 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.</p>	 <p>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, Zamarraga 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.</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>



ADDITIONAL INFORMATION			
DAILY EXTREMES		MONTHLY EXTREMES	
Maximum Temperature	37.0 °C (Tuguegarao, 1959)	Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Minimum Temperature	12.7 °C (Baguio City, 1966)	Minimum Temperature	12.6 °C (Baguio City, 1990)
Rainfall	304.3 mm (Catarman, 1956)	Rainfall	799.8 mm (Baguio City, 1911)
PREPARED/UPLOADED BY: MTR / MAM		VERIFIED BY: MEVT	



TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 215

Inilabas ng: 8:00 AM, Miyerkules, 18 Setyembre 2024 May bisa hanggang: 8:00 AM, Huwebes, 19 Setyembre 2024

SYNOPSIS: Kaninang 3:00 AM, ang sentro ng Tropical Storm “Helen” {PULASAN} ay tinatayang nasa 1,155 km silangan ng Extreme Northern Luzon (22.3°N, 132.9°E) na may taglay na lakas na aabot sa 85 km/h malapit sa gitna at pagbuso na umaabot sa 105 km/h. Ito ay kumikilos patungo sa kanluran hilagang kanluran sa bilis na 25 km/h. Habagat ang nakakaapekto sa Katimugang Luzon, Kabisayaan, at Mindanao.

TROPICAL CYCLONE SA LABAS NG PAR KANINANG 3:00 AM

TROPICAL DEPRESSION (dating “GENER”)

LOKASYON: 405 KM KANLURAN NG BACNOTAN, LA UNION (17.2°N, 116.6°E)

TAGLAY NA LAKAS NG HANGIN: 55 KM/H MALAPIT SA GITNA

PAGBUGSO: UMAABOT SA 70 KM/H

PAGKILOS: KANLURAN HIALAGNG KANLURAN SA BILIS NA 25 KM/H

LUGAR NG PAGTAYA	LAGAY NG PANAHOON PANG-AGRIKULTURA	HANGIN	TEMPERATURA (°C)		RH%	PAGKABA SA NG DAHON (ORAS)
			Mababang Bukirin	Mataas na Bukirin		
Palawan, Occidental Mindoro, at Antique	Pag-ulan dulot ng Habagat	Malakas mula timog-kanluran	23 – 30	22 – 29	70 – 100	> 12
Natitirang bahagi ng MIMAROPA, natitirang bahagi ng Kanlurang Kabisayaan, Batangas, Zambales, Bataan, at Pangasinan	Paminsan-minsang pag-ulan	Malakas mula timog-kanluran	23 – 30	22 – 29	70 – 100	> 12
Metro Manila, Zamboanga Peninsula, BARMM, Caraga, Hilagang Mindanao, Rehiyon ng Cordillera, Rehiyon ng Bicol at natitirang bahagi ng Kabisayaan, CALABARZON, Central Luzon, at Rehiyon ng Ilocos	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Natitirang bahagi ng Luzon at Kabisayaan – Katamtaman hanggang sa malakas mula timog-kanluran hanggang timog; Zamboanga Peninsula, BARMM, Caraga, and Hilagang Mindanao – Katamtaman hanggang sa malakas mula timog hanggang timog-kanluran	24 – 31	20 – 30	60 – 98	4 – 8
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 hanggang sa malakas mula timog-kanluran hanggang timog; Natitirang bahagi ng Mindanao – Katamtaman hanggang sa malakas mula timog hanggang timog-kanluran	23 – 32	22 – 31	50 – 98	2 – 6



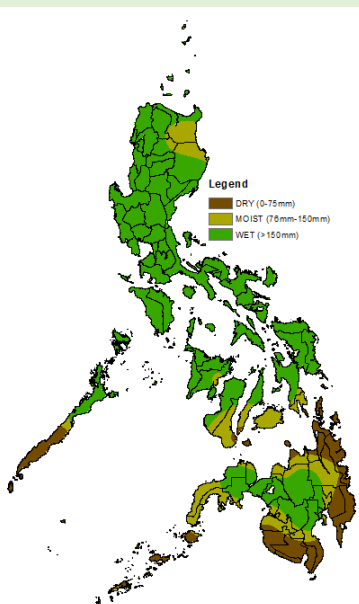
SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

TROPICAL DEPRESSION GENER, 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 pang-saka. 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)

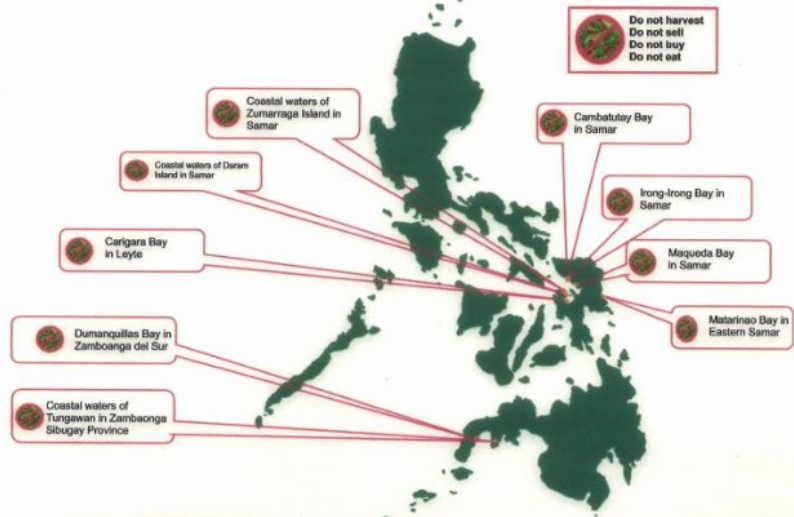
MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



<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		RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 23 Inilabas 16 September 2024)	
<p>Ang Gale warning ay nakataas sa kanlurang baybayin ng Central Luzon, Southern Luzon, at Kabisayaan (Bataan [Morong, Bagac, Mariveles], Occidental Mindoro, Palawan, Aklan [Buruanga, Malay], and Antique.</p> <p>Maalon na karagatan ang mararanasan sa kanlurang baybayin ng Katimugang Luzon at Kabisayaan, samantalang katamtaman hanggang sa maalon na karagatan ang mararanasan 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-P.GASA.</p>			
		<p>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, Zumarraga 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.</p> <p>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.</p>	
DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	37.0 °C (Tuguegarao, 1959)	Maximum Temperature	38.9 °C (Tuguegarao, 1963)
Pinakamababang Temperatura	12.7 °C (Baguio City, 1966)	Minimum Temperature	12.6 °C (Baguio City; 1990)
Pinakamaraming Ulan	304.3 mm (Catarman, 1956)	Rainfall	799.8 mm (Baguio City, 1911)
INIHANDA HANDA/INI-UPLOAD NINA: MTR / MAM		BINIGYANG PANSIN NI: MEVT	