



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 112

Issued: 8:00 AM, Thursday, 16 May 2024

Valid until: 8:00 AM, Friday, 17 May 2024

SYNOPSIS:

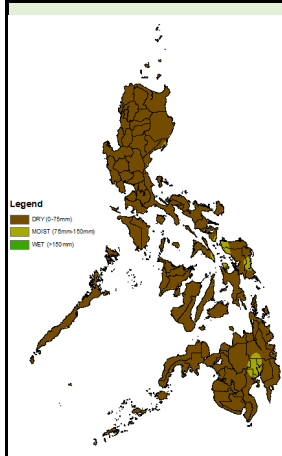
Shear Line affecting extreme Northern Luzon. Easterlies affecting the rest of the country.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Batanes, Cagayan, and Isabela	Cloudy skies with scattered rainshowers and thunderstorms	Moderate to strong from northeast	22 – 35	20 – 33	55 – 98	2 – 6
Metro Manila and the rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Ilocos Region, Cordillera Administrative Region, and the rest of Cagayan Valley – Moderate to strong from northeast; Rest of the country – Light to moderate from east to northeast	23 – 37	15 – 35	40 – 95	0 – 4

FARM ADVISORY

SOIL MOISTURE CONDITION

(May 1 – 10, 2024)



Moist – Casiguran Aurora, Eastern Samar, and Davao del Norte

Dry – rest of the country

ENSO ALERT SYSTEM STATUS

(as of 06 May 2024)

EL NIÑO ADVISORY NO. 11/ LA NIÑA WATCH



<https://www.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring>

During insufficient moisture supply, drip irrigation is one economical way of maintaining the moisture required by the crops. Mulching must be done to prevent the rapid loss of soil moisture and to maintain the good growing condition of crops

AREAS AFFECTED BY THE WEATHER SYSTEMS

SHEAR LINE, EASTERLIES, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

Extreme heat causes internal water stress in crops, weakens and destroys standing crops. Watering crop during early

HEAT INDEX MONITORING AND FORECASTING (OBSERVED AND 2-DAY FORECAST)

The Heat Index is a human discomfort index that gives the apparent temperature on what humans perceive or feel as the temperature (from the surroundings) affecting the body. High air temperature and high relative humidity results to high



morning and evening periods will help alleviate stress on crops.	apparent temperature https://www.pagasa.dost.gov.ph/climate/climate-heat-index
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FISHING ADVISORY	
<p style="text-align: center;">GALE WARNING AND SEA CONDITION</p> <p>No Gale warning issued</p> <p>Moderate to rough seas will be experienced over northern and western section of Northern Luzon while slight to moderate 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 style="text-align: center;">RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 09 Inilabas 03 Mayo 2024)</p> <div style="text-align: center;"> </div> <p>All types of shellfish and Acetes sp. or alamang gathered from coastal waters coastal waters of Daus and Tagbilaran City in Bohol; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; and coastal waters of San Benito in Surigao del Norte are still not safe for human consumption. Moreover, coastal waters of Daus and Tagbilaran City in Bohol, and Matarinao Bay in Eastern Samar are now positive for red tide toxin. 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> <p>Source: https://www.bfar.da.gov.ph/shellfish-bulletin-no-02-2022/</p>

ADDITIONAL INFORMATION			
DAILY EXTREMES		MONTHLY EXTREMES	
Maximum Temperature	40.4 °C (Tuguegarao, 1912)	Maximum Temperature	42.2 °C (Tuguegarao, 1969)
Minimum Temperature	12.5 °C (Baguio City, 1907)	Minimum Temperature	11.0 °C (Baguio City, 1907)
Rainfall	310.7 mm (Roxas City, 1966)	Rainfall	730.3 mm (Baguio City, 1980)

PREPARED/UPLOADED BY: RAAM / ARL	VERIFIED BY: MGA
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TAYA NG PANAHON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 112

Inilabas ng: 8:00 AM, Huwebes, 16 May 2024

May bisa hanggang: 8:00 am, Biyernes, 17 May 2024

SYNOPSIS:

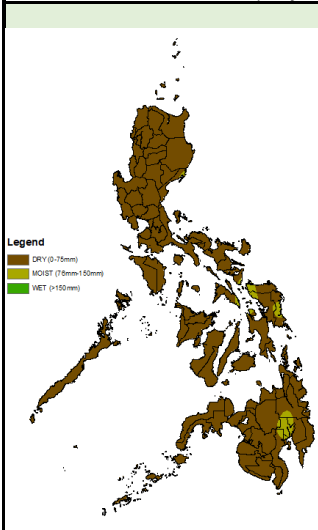
Shear line ang nakakaapekto sa dulong Hilagang Luzon. Easterlies ang nakakaapekto sa natitirang bahagi ng bansa.

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Batanes, Cagayan, at Isabela	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulog	Katamtaman hanggang sa malakas mula hilagang silangan	22 – 35	20 – 33	55 – 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-pagkulog	Rehiyon ng Ilocos, Cordillera Administrative Region, at natitirang bahagi ng Lambak ng Cagayan – Katamtaman hanggang sa malakas mula hilagang silangan Natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula silangan hanggang hilagang silangan	23 – 37	15 – 35	40 – 95	0 – 4

PAYONG PANSAKAHAN

KALAGAYAN NG LUPANG SAKAHAN

(May 1 – 10, 2024)



Katamtaman – Casiguran Aurora, Eastern Samar, at Davao del Norte;

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS

(simula 06 Mayo 2024)

EL NIÑO ADVISORY NO. 10/ LA NIÑA WATCH




<https://www.pagasa.dost.gov.ph/climate/el-nino-la-nina/monitoring>

Sa panahon ng kakulangan ng tubig, ang pagpapatubig sa palayan (sa pamamagitan ng dahan-dahang pagpatak ng tubig sa ibabaw o ilalim ng lupa) ay nakakatulong upang mapanatili ang mamasa-masang lupa na kailangan ng mga pananim. Ang pagtatakip sa lupa (mulching) gamit ang ilang materyales tulad ng tuyong dahon o maliit na sanga at plastic na itim sa paligid ng mga halaman o pananim ay dapat isagawa upang mapanatili ang mamasa-masang kondisyon ng lupa sa pananim.



SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS	HEAT INDEX MONITORING AND FORECASTING (OBSERVED AND 2-DAY FORECAST)
<p>SHEAR LINE, EASTERLIES, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN Ang sobrang init ay maaring magdulot ng pagkatuyot ng mga pananim o pagkasira dahil sa matinding init. Ang pagdidilig sa umaga at hapon ay makakatulong upang mabawasan and panunuyo ng mga ito.</p>	<p>Ang init na nararamdaman ng katawan ng tao (apparent temperature) ay hindi akmang nasusukat gamit lamang ang temperature ng hangin (air temperature). Ito ay mas tamang naitataya kung isasama ang datos ng alinsangan o halumigmig (relative humidity). Ang impormasyon na ito ay tinatawag na Heat Index at ito ay matutukoy gamit ang Heat Index Chart. https://www.pagasa.dost.gov.ph/climate/climate-heat-index</p>

PAYO SA MGA MANGINGISDA	
<p>GALE WARNING at KONDISYON NG KARAGATAN Walang nakataas na Gale Warning. Katamtaman hanggang sa maalon na karagatan ang mararanasan sa hilaga at kanlurang bahagi ng Hilagang Luzon habang banayad hanggang sa katamtaman ang mararanasan sa mga karagatan 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-PAGASA.</p>	<p>RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin No. 09 Issued on 03 Mayo 2024)</p>  <p>Lahat ng uri ng kabibe at alamang na mahuhuli sa baybayin ng Tagbilaran City sa Bohol; Matarinao Bay sa Eastern Samar; Dumanquillas Bay sa Zamboanga del Sur; at sa mga baybayin ng San Benito sa Surigao del Norte ay positibo sa red tide. Paalala sa mga mangingisda na umiwas muna na manguha, bumili, magtinda, at kumain ng ano mang uri ng kabibe at alamang sa mga nabanggit na lugar. Ang mga isda, pusit, hipon at alimasag ay puede kainin kapag ang mga ito ay presko at nahugasan ng mabuti, at ang laman-loob ay tanggalin bago iluto. Source: https://www.bfar.da.gov.ph/shellfish-bulletin-no-02-2022/</p>

DAGADAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	40.4 °C (Tuguegarao, 1912)	Pinakamataas na Temperatura	42.2 °C (Tuguegarao, 1969)
Pinakamababang Temperatura	12.5 °C (Baguio City, 1907)	Pinakamababang Temperatura	11.0 °C (Baguio City, 1907)
Pinakamaraming Ulan	310.7 mm (Roxas City, 1966)	Pinakamaraming Ulan	730.3 mm (Baguio City, 1980)

INIHANDA HANDA/INI-UPLOAD NINA: **RAAM / ARL** BINIGYANG PANSIN NI: **MGA**