



FARM WEATHER FORECAST AND ADVISORIES

FWFA: NO. 24 – 265

Issued: 8:00 AM, Friday, 15 November 2024

Valid until: 8:00 AM, Saturday, 16 November 2024

SYNOPSIS: At 3:00 AM today, the center of Typhoon "OFEL" {USAGI} was estimated based on all available data at 90 km West Northwest of Calayan, Cagayan (19.6°N, 120.7°E) with maximum sustained winds of 120 km/h near the center and gustiness of up to 150 km/h. It is moving North Northwestward at 20 km/h. Also, at 3:00 AM today, the center of Severe Tropical Storm "PEPITO" {MAN-YI} was estimated based on all available data at 830 km East of Eastern Visayas (10.4°N, 133.3°E) with maximum sustained winds of 110 km/h near the center and gustiness of up to 135 km/h. It is moving Westward at 25 km/h.

TROPICAL CYCLONE OUTSIDE PAR AS OF 3:00 AM TODAY

TROPICAL STORM TORAJI (2423) [FORMERLY NIKAI]

LOCATION: 940 KM WEST OF EXTREME NORTHERN LUZON (21.1°N, 112.8°E)

MAXIMUM SUSTAINED WINDS: 45 KM/H NEAR THE CENTER

GUSTINESS: UP TO 55 KM/H

MOVEMENT: WESTWARD AT 10 KM/H

FORECAST AREA	AGRI-WEATHER	WINDS	TEMPERATURE (°C)		RH%	LEAF WETNESS (HRS)
			LOWLAND	UPLAND		
Batanes, Cagayan, Ilocos Norte, and Apayao	Stormy	Strong to gale from southwest to south	23 – 32	20 – 29	75 – 100	>12
The rest of Cagayan Valley and the rest Cordillera Administrative Region	Rains with gusty winds	Moderate to strong from southeast to south	23 – 31	15 – 29	75 – 100	>12
The rest of Ilocos Region	Cloudy skies with scattered rainshowers and thunderstorms	Strong to gale from southwest to south	23 – 31	22 – 29	65 – 98	4 – 8
Metro Manila and the rest of the country	Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms	Eastern section of Southern Luzon, Visayas, and Mindanao – Moderate to strong from northeast to northwest	24 – 34	21 – 32	60 – 96	0 – 6
		The rest of the country– Light to moderate from northeast to northwest				

AREAS AFFECTED BY THE WEATHER SYSTEMS

TY OFEL AND ITS TROUGH, THUNDERSTORMS AND MODERATE TO HEAVY RAINS

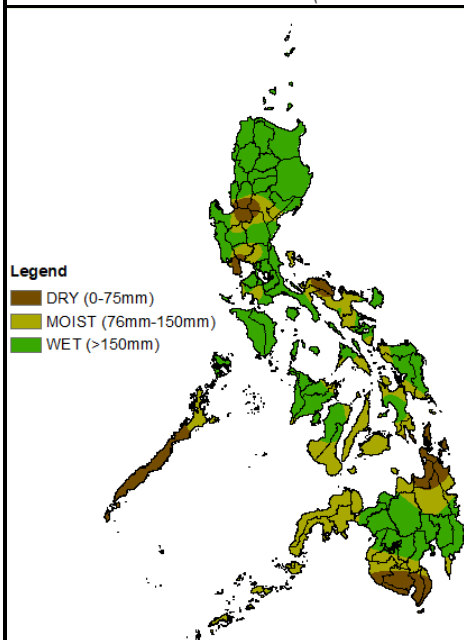
- Strengthen embankments and reinforce levees to better withstand future tropical cyclones.
- Use mechanical dryers or sun-drying techniques to dry wet grains promptly.
- Collaborate with local agricultural agencies for additional support and resources.



FARM ADVISORY

SOIL MOISTURE CONDITION

(November 1 – 10, 2024)



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

Wet – 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 Eastern Visayas, Zamboanga Peninsula, Northern Mindanao, Davao Region, Surigao del Sur, and BARMM;

Moist – Nueva Vizcaya, Tarlac, Batangas, Puerto Princesa, Aborlan, some parts of Camarines Norte and Sorsogon, Panay island, Central Visayas, and rest of Caraga;

Dry – Rest of the country

ENSO ALERT SYSTEM STATUS

(as of 23 October 2024)

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK LA NIÑA ALERT



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

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.

FISHING ADVISORY

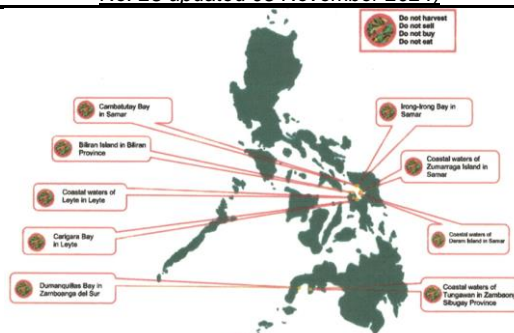
GALE WARNING AND SEA CONDITION

Gale warning was raised over the northern and eastern seaboard of Northern Luzon (Batanes, Cagayan including Babuyan Islands, and the northern coast of Ilocos Norte {Pagudpud, Bangui, and Burgos}). Postpone fishing activities until the weather improves and the warning is lifted.

Rough to high seas will be experienced in the **western section of Northern Luzon** while moderate to rough seas will be experienced over the **rest of Northern Luzon and eastern sections of Southern Luzon, Visayas and Mindanao**. 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.

RED TIDE ALERT (Courtesy of BFAR, Shellfish Bulletin

No. 28 updated 05 November 2024)



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, Zamarraga Island, Irong-Irong Bay, Carigara Bay in Leyte; Biliran Island in Biliran Province and Coastal waters of Tugawan in Zamboanga Sibugay Province; and Camatutay Bay in Samar and Coastal waters of Leyte in Leyte** are not safe for human consumption and positive for red tide toxin.

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.



ADDITIONAL INFORMATION			
DAILY EXTREMES		MONTHLY EXTREMES	
Maximum Temperature	37.8 °C (Tuguegarao, 1963)	Maximum Temperature	38.5 °C (NAIA, 2005)
Minimum Temperature	11.0 °C (Baguio City, 1968)	Minimum Temperature	9.2 °C (Baguio City; 1989)
Rainfall	316.0 mm (Baler, 2007)	Rainfall	698.7 mm (Baguio City, 1980)
PREPARED/UPLOADED BY: MGA / MAM		VERIFIED BY: MTR	



TAYA NG PANAHOON AT MGA PAYONG PANSAKAHAN

FWFA: NO. 24 – 265

Inilabas ng: 8:00 AM, Biyernes, 15 Nobyembre 2024 May bisa hanggang: 8:00 AM, Sabado, 16 Nobyembre 2024

SYNOPSIS: Kaninang 3:00 AM, ang sentro ng Typhoon "OFEL" {USAGI} ay tinatayang nasa 90 km kanluran-hilagang kanluran ng Calayan, Cagayan (19.6°N, 120.7°E) na may taglay na lakas ng hangin na 120 km/h at pagbugsong umaabot sa 150 km/h. Ito ay kumikilos patungong hilaga hilagang kanluran sa bilis na 20 km/h. Kaninang 3:00 AM, ang sentro ng Typhoon "PEPITO" {MAN-YI} ay tinatayang nasa 830 km silangan ng Silangang Kabisayaan (10.4°N, 133.3°E) na may taglay na lakas ng hangin na 110 km/h at pagbugsong umaabot sa 135 km/h. Ito ay kumikilos patungong kanluran sa bilis na 25 km/h.

TROPICAL CYCLONE SA LABAS NG PAR KANINANG 3:00 AM

TROPICAL STORM TORAJI (2423) [FORMERLY NIKAI]

LOKASYON: 940 KM KANLURAN NG DULONG HILAGANG LUZON (21.1°N, 112.8°E)

TAGLAY NA LAKAS NG HANGIN: 45 KM/H MALAPIT SA GITNA

PAGBUGSO NG HANGIN: UMAABOT SA 55 KM/H

PAGKILOS: PA- KANLURAN SA BILIS NA 10 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, Cagayan, Ilocos Norte, at Apayao	Masungit na panahon	Malakas hanggang sa napakalakas mula timog-kanluran hanggang timog	23 – 32	20 – 29	75 – 100	>12
Natitirang bahagi ng Lambak ng Cagayan, at natitirang bahagi ng Cordillera Administrative Region	Maulan na may pagbugso ng hangin	Katamtaman hanggang sa malakas mula timog-silangan hanggang timog	23 – 31	15 – 29	75 – 100	>12
Natitirang bahagi ng Rehiyon ng Ilocos	Maulap na kalangitan na may kalat-kalat na pag-ulan at pagkidlat-pagkulong	Malakas hanggang sa napakalakas mula timog-kanluran hanggang timog	23 – 31	22 – 29	65 – 98	4 – 8
Metro Manila at natitirang bahagi ng bansa	Bahagyang maulap hanggang sa maulap na kalangitan na may pulu-pulong pag-ulan o pagkidlat-pagkulong	Silangang bahagi ng Katimugang Luzon, Kabisayaan at Mindanao – Katamtaman hanggang sa malakas mula hilagang-silangan hilagang kanluran; Natitirang bahagi ng bansa – Mahina hanggang sa katamtaman mula hilagang-silangan hanggang hilagang kanluran	24 – 34	21 – 32	60 – 96	0 – 6

SA MGA LUGAR NA APEKTADO NG WEATHER SYSTEMS

TY OFEL AT ANG TROUGH NITO, PAGKIDLAT-PAGKULOG, AT KATAMTAMAN HANGGANG MALAKAS NA PAG-ULAN

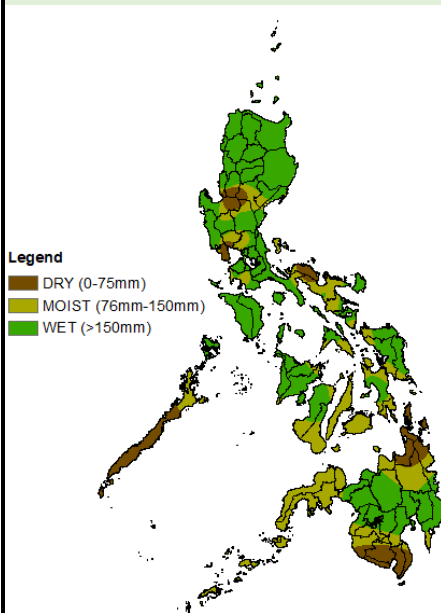
- Palakasin ang mga pampang at patibayin ang mga dike upang makayanan ang mga paparating na bagyo.
- Gumamit ng mga makinang pangpatuyo o magbilad sa araw para agarang matuyo ang mga basang butil.
- Makipag-ugnayan sa mga lokal na ahensya ng agrikultura para sa dagdag na suporta at mga mapagkukunan.



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;

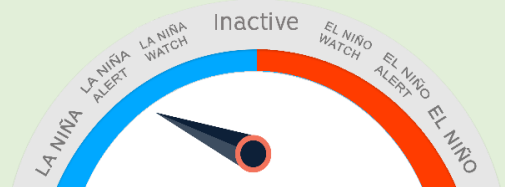
Katamtaman – Nueva Vizcaya, Tarlac, Batangas, Puerto Princesa, Aborlan, ilang bahagi ng Camarines Norte at Sorsogon, Isla ng Panay, Gitnang Kabisayaan, at natitirang bahagi ng Caraga

Tuyo – Natitirang bahagi ng bansa

ENSO ALERT SYSTEM STATUS

(as of 23 October 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

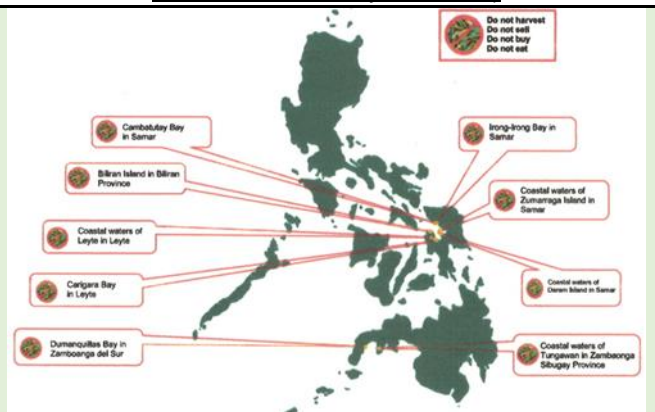
GALE WARNING AT KONDISYON NG KARAGATAN

Nakataas na Gale Warning sa hilaga at silangang baybayin ng Hilagang Luzon (Batanes, Cagayan kasama ang mga isla ng Babuyan, at hilagang baybayin ng Ilocos Norte {Pagudpud, Bangui, and Burgos}. Ipagpaliban ang mga aktibidad ng pangangisda hanggang sa bumuti ang lagay ng panahon at alisin ang babala. Ipagpaliban ang pangangisda hanggang sa bumuti ang lagay ng panahon at matanggal ang babala.

Maalon hanggang sa napakaalon na karagatan ang mararanasan sa kanlurang baybayin ng Hilagang Luzon samantalang katamtamang hanggang sa maalon na karagatan ang mararanasan sa natitirang bahagi ng Hilagang Luzon, sa silangang bahagi ng Katimugang Luzon, Kabisayaan at Mindanao. 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.



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
Philippine Atmospheric, Geophysical and
Astronomical Services Administration
(PAGASA)



DAGDAG KAALAMAN			
DAILY EXTREMES		MONTHLY EXTREMES	
Pinakamataas na Temperatura	37.8 °C (Tuguegarao, 1963)	Maximum Temperature	38.5 °C (NAIA, 2005)
Pinakamababang Temperatura	11.0 °C (Baguio City, 1968)	Minimum Temperature	9.2 °C (Baguio City; 1989)
Pinakamaraming Ulan	316.0 mm (Baler, 2007)	Rainfall	698.7 mm (Baguio City, 1980)
INIHANDA HANDA/INI-UPLOAD NINA: MGA / MAM		BINIGYANG PANSIN NI: MTR	