



Building Climate-Resilient Livelihoods and Agri fisheries Communities

10-DAY FARM WEATHER OUTLOOK AND ADVISORY FOR PILI (CAMARINES SUR)

Valid: July 15-24, 2024

ARAW	PETA	Temp. (Ave.) °C	Wind Speed (mps)	Cloud Cover	PAG-ULAN	
					Forecast	mm/day
Mon	Jul-15-24	27.15	1.30	cloudy	Light Rains	<60
Tue	Jul-16-24	26.40	0.80	cloudy	Light Rains	<60
Wed	Jul-17-24	26.14	0.86	cloudy	Light Rains	<60
Thu	Jul-18-24	26.99	1.01	cloudy	Light Rains	<60
Fri	Jul-19-24	24.80	1.96	cloudy	Moderate Rains	60-180
Sat	Jul-20-24	26.74	3.17	partly cloudy	Light Rains	<60
Sun	Jul-21-24	28.01	3.43	cloudy	No Rain	0
Mon	Jul-22-24	27.91	5.11	cloudy	Light Rains	<60
Tue	Jul-23-24	27.10	5.12	cloudy	Light Rains	<60
Wed	Jul-24-24	26.58	6.76	cloudy	Light Rains	<60

*Ang 1 mm na ulan ay katumbas ng 1L na ulan na lumalabas sa 1-m2 na lupa. Kung sa isang hektarya, ito ay katumbas ng 10,000 L tubug-ulan. *Source of basic information:* PAGASA
Disclaimer: DA RFO 5 is not liable to any loss or damages arising from utilizing the Farm Weather Outlook and Advisory. The forecast is valid only to the dates and municipality stated.

COMMODITIES		
CROP	STAGE	FARM OPERATIONS
Corn	Vegetative (Leaf Stages)	Pest and Weed Management Nutrient Management Water Management
IMPACT OUTLOOKS		
<ul style="list-style-type: none"> Favorable condition promotes normal growth, Balanced insect pests and natural enemies in the area Good plant vigor due to sufficient water supply Can achieve filled ears (two ears per plant) 		

CLIMATE RESILIENT AGRICULTURE PRACTICES

Vegetative (Leaf Stages) - Pest and Weed Management

WEED CONTROL

- Prepare land thoroughly to avoid weeds in early stage
- Off bar and hilling up
- Weed manually

PEST CONTROL

- For presence of Fall Army Worm (FAW) or Corn Plant Hopper (CPH)/Waya-waya**
- If the infestation is manageable, apply Metarhizium or other biological agents in the field but if the infestation is severe, apply synthetic pesticide/insecticide
- Conduct regular monitoring of the field.

Vegetative (Leaf Stages) - Nutrient Management

- Apply inorganic fertilizer 15-20 DAP (2nd application) or based on SSNM result or soil analysis recommendation

Vegetative (Leaf Stages) - Water Management

- Ensure proper moisture “not too wet or not too dry” of the soil. Irrigate as needed.

DEPARTMENT OF AGRICULTURE SUPPORTS

- Pre-positioned planting materials and other farm inputs
- Research station available for livestock evacuations
- Availability of ropes, power sprayer, mist blowers, laminated sacks and water drums
- Drugs and biologics for livestock
- Farm machineries stationed in the DA RFO 5 and Research Outreach Station in every province
- Technical assistance for farm operations
- Climate Information services

MOON PHASES

New Moon	5-Jul-24	Full Moon	21-Nov-24
First Quarter	13-Jul-24	Last Quarter	27-Dec-24