6/16/23, 2:45 PM District Advisory



## Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Agromet Advisory Bulletin**

Date: 16-06-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On: 2023-06-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-06-17	2023-06-18	2023-06-19	2023-06-20	2023-06-21
Rainfall(mm)	0.0	8.0	10.0	4.0	12.0
Tmax(°C)	39.0	38.0	38.0	37.0	37.0
Tmin(°C)	29.0	28.0	28.0	27.0	27.0
RH-I(%)	60	70	90	90	70
RH-II(%)	30	30	50	70	50
Wind Speed(kmph)	10	10	10	8	6
Wind Direction(Degree)	270	180	250	288	250
Cloud Cover(Octa)	5	8	8	8	5

#### **Weather Summary/Alert:**

Chances of light rainfall on 18 to 21 June. Maximum temperature would be in the range 37.0°C and 38.0°C and the minimum temperature would be in the range 27.0°C and 29.0°C. Partly cloudy sky will appear. Wind speed is expected to be 06 - 10 kmph.

#### **General Advisory:**

The incense of plant hoppers was noticed in Bitter gourd. To control the hoppers, spray well-fermented curd @ 300ml + bacillus subtilis @ 40gm per 10 litres of water after harvesting the vegetables.

#### **SMS Advisory:**

Prevailing weather condition is favorable for early blight in tomato to manage that removal and destruction of crop debris. Spray the crop with mancozeb 0.2 % for effective disease control.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
COTTON	Prevailing weather condition is favourable cercospora leaf spot in cotton to manage that to manage that spray mancozeb or copper oxychloride at 2kg/ha at the intimation of the disease. Two to three sprays may be given at 15 days interval.
	If Sugarcane Fusarium Wilt seen in fields apply carbendazim @ 2gm/lit of water at the root zone area and same as follow at 15 days interval (or) Mixture of farm yard manure Trichoderma viride 2 kg/acre

## **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	Prevailing weather condition is favourable for thrips in onion, If small white silvery
	patches are seen all over the leaves, leaves dry from tip to downward is observed

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Horticulture(Varieties)	Horticulture Specific Advisory		
	spraying spinosad 0.5 ml/lit or fipronil 1.5 ml/lit is advised.		
	Guava tailed mealy bug Symptoms of damage premature dropping of fruit.  Management Thiamethoxam 0.5g/lit spraying is suggested.		
	For well matured trees 1650 g urea, 2220 g superphosphate 850g potash fertilizer and 50 kg manure has to be made through and applied for jack breeds.		