7/4/23, 3:19 PM District Advisory



# Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Agromet Advisory Bulletin**

Date: 04-07-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On: 2023-07-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-05	2023-07-06	2023-07-07	2023-07-08	2023-07-09
Rainfall(mm)	4.0	6.0	0.0	0.0	3.0
Tmax(°C)	37.0	36.0	36.0	37.0	36.0
Tmin(°C)	27.0	26.0	25.0	26.0	26.0
RH-I(%)	80	80	80	70	70
RH-II(%)	50	60	60	40	40
Wind Speed(kmph)	12	14	8	10	10
Wind Direction(Degree)	230	200	200	250	270
Cloud Cover(Octa)	8	8	8	7	6

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

Chances of light rain on 05,06 and 09 July. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in the range 25.0-°C- 27.0°C. Cloudy sky will appear. Wind speed is expected to be 08 to 14 kmph.

## **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis @ 4 g / kg of seed before sowing to avoid rot in seedlings.

#### **SMS Advisory:**

By utilizing rainfall, fodder sorghum or cowpea may be sown under rainfed lands.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
	To control leaf blight and sucking insects, mix 2 ml / l of Azadirachtin in running water and spray through the leaf.
	Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.

# **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory		
	Tomato Early blight incidence Spray of hexaconazole 5% SC @ 1ml/l or propiconazole 25% EC @ 1 ml/l at 30 and 50 days after planting.		
	Chilli Thrips incidence spraying of Emamectin benzoate 5%SG @4g/10 lit. (or) Spinosad 45 %SC @ 3.2ml/10lit.		

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Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Application of Bio-fertilizer for Coconut is an important practice, utilizing the moisture due to recent rainfall, farmers are advised to mix and apply 50gm of Azospirillum, 50gm of Phosphobacteria, and 50gm of VAM with a sufficient quantity of compost or FYM per palm. Apply this mix near the feeding roots of the palm. Starting from planting time, do this process once every six months. Don't mix bio inputs with any chemical fertilizers and pesticides.