



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
Tamil Nadu Agricultural University,  
Coimbatore, Tamil Nadu



## **Agromet Advisory Bulletin**

Date : 14-03-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2023-03-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-15	2023-03-16	2023-03-17	2023-03-18	2023-03-19
Rainfall(mm)	0.0	1.0	1.0	0.0	2.0
Tmax(°C)	35.0	35.0	34.0	34.0	34.0
Tmin(°C)	24.0	24.0	23.0	23.0	23.0
RH-I(%)	90	90	90	90	90
RH-II(%)	20	30	30	40	40
Wind Speed(kmph)	6.0	6.0	6.0	8.0	6.0
Wind Direction(Degree)	270	270	290	290	360
Cloud Cover(Octa)	0	1	3	4	6

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

Chances of light rain from 16th to 19th March. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 23.0°C - 24.0°C. Cloudy sky is expected for last 2 days of the week. Wind speed is expected to be 06 to 08 kmph.

### **General Advisory:**

Prevailing high temperature leads to temperature stress in poultry and hence wetted gunny bags may be hanged in the side walls of the shed.

### **SMS Advisory:**

Completely avoid "burning" of crop residues and weeds in fields with dry weather, moderate winds and dry bush conditions.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
GINGELLY	Magnesium (Mn) deficiency is seen in Irrigated, Sesame. Hence apply 5kg of MnSo4 mixed with 45kg of sand per hectare during evening with irrigation.
GINGELLY	Prevailing high temperature is favourable for the sucking pest incidence in sesame. Hence farmers are requested to monitor the field, if necessary spray any systemic insecticides.
	Jasmine -Bud worm incidence in jasmine Infested flowers turn pale red in colour and they

JASMINE	fall off from the plant. One larva attacks 2-3 buds in its life span, to control measures spray Thiochlorid 240SC @1 m.l /litre is advised.
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**Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the prevailing weather conditions the incidence of Muranai mite is expected in Chilly. The symptoms of damages are downward curling and crinkling of leaves, leaves with elongated petiole and stunted growth of plant. To control install 12 Nos. of blue colour sticky trap and 12 Nos. of yellow colour sticky trap per acre in same pole as per the height of plants. Also spread 25 Kg of Neem cake or Neem Kernel per Acre.
BRINJAL	Application of Micronutrients to vegetable crops may give good results. Farmers are advised to apply micronutrients to the vegetable crops through fertigation or foliar spray during the flowering to fruiting stage.
COCONUT	Prevailing hot weather may be favorable for spirality white fly in Coconut. Hence farmers are requested to monitor the incidence and fix yellow sticky traps in 5-6 places / acre.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	In the explained weather conditions, Sheep and goat farmers in the endemic areas of sheep pox should avoid common grazing lands and are advised to vaccinate their animals during the month of March after consultations with veterinarians.