



## Agromet Advisory Bulletin

Date : 27-02-2024

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2024-02-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-28	2024-02-29	2024-03-01	2024-03-02	2024-03-03
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	36.0	37.0	37.0	37.0
Tmin(°C)	24.0	25.0	25.0	26.0	26.0
RH-I(%)	90	80	80	80	90
RH-II(%)	30	30	30	30	20
Wind Speed(kmph)	14	16	14	12	10
Wind Direction(Degree)	50	50	70	70	90
Cloud Cover(Octa)	4	4	5	3	3

### Weather Summary/Alert:

Chances of light rain fourth week of February. Maximum temperature would be in the range 35.0°C and 37.0°C and the minimum temperature would be in between 24.0°C and 26.0°C. Partially Cloudy sky is expected for next 5 days. Wind speed is expected to be 10 - 14 kmph.

### General Advisory:

For nut bearing coconut root feeding of TNAU coconut tonic @ 200 ml per tree.

### SMS Advisory:

Foliar spray of urea 2% at 30 and 45 DAS increased the grain yield of Black gram and Green gram.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
SUGARCANE	In 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 Pseudomonas fluorescens and Trichoderma viride 2 kg /acre
BLACK GRAM	Due to dry weather condition spray Methylobacterium (PPFM) 1% in morning or evening time to protect the chlorophyll.

### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
OKRA/ LADYFINGER	Yellow Vein Mosaic management in bhendi, immediately after noticing the incidence spray azadirachtin 0.03 WSP @ 5 g/10 lit. or methyl demeton 25 EC @ 1.6 ml/ lit or thiamethoxam 25 WG @ 2 g/lit to kill the insect vector, whitefly and repeat 15 days later.
TOMATO	Prevailing weather condition is favourable for pinworm in tomato Keep pheromone traps @ 16 nos./ac to attract and kill the adult moths. If needed, spray Flubendiamide 20% WG at 60 ml/ac.

### Poultry Specific Advisory:

<b>Poultry</b>	<b>Poultry Specific Advisory</b>
CHICKEN	Due to dry weather condition favourable for fowl fox in birds for that vaccination, Day time feed management and temperature reducing techniques are advised, fallow the veterinary doctor advises.