



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



Agromet Advisory Bulletin

Date : 27-09-2022

Weather Forecast of District THIRUVALLUR(Tamil Nadu) Issued On : 2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	3.0	35.0	18.0	10.0	18.0
Tmax(°C)	35.0	34.0	35.0	35.0	34.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	80	80	80	80	80
RH-II(%)	40	50	50	50	60
Wind Speed(kmph)	10.0	10.0	10.0	10.0	10.0
Wind Direction(Degree)	230	230	230	230	230
Cloud Cover(Octa)	6	7	8	8	8

Weather Summary/Alert:

Light to moderate rainfall there may be expected forthcoming days; Wind speeds may be range 10.0 km/hour; Wind direction may be in the South West direction; The maximum temperature may be range from 34.0°C-35.0°C and minimum temperatures may be range from 27.0°C-28.0°C; Morning Relative humidity may be range 80% and Evening Relative humidity may be range from 40-60%.

General Advisory:

From extended range forecast Above normal rainfall, normal maximum temperature and minimum temperature expected for the period of 02.10.2022 to 08.10.2022 over Tamil Nadu.

SMS Advisory:

Light to moderate rainfall expected on forthcoming days. So farmers are advised to provide proper drainage to crop.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	1. Stem bore- Spray Azadirachtin 0.03% 400 ml (Or) Flubendiamide 20% WG 50g; 2. Leaf folder- Spray Acephate 75 % SP 400 ml (Or) Spray Azadirachtin 0.03% 400ml per acre in 200 litres of water.
GROUNDNUT	Leaf Miner- Spray Methyl demeton 25 EC 400 ml per acre in 200 litres of water; Set up light trap between 8 and 11 pm at ground level.
JASMINE	Bud worm- 1. Use light trap to attract and kill the adult moths; 2. Spray NSKE 5% or Spray thiacloprid 240 SC @ 2 ml/lit; 3. Proper pruning and hygienic maintenance of bushes

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	1.Whitefly- Spray Neem oil 3% (or) Spray Thiamethoxam 25 % WG 4.0 g/10 l and Monitor the whitefly with yellow sticky trap @ 5-6 / acre; 2.Stem Bore- i).Light trap @1/ha to attract and kill adults. ii).Spray neem oil 2ml/lit .