



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



Agromet Advisory Bulletin

Date : 30-08-2022

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

Parameter	2022-08-31	2022-09-01	2022-09-02	2022-09-03	2022-09-04
Rainfall(mm)	2.0	4.0	3.0	2.0	4.0
Tmax(°C)	33.0	34.0	33.0	33.0	33.0
Tmin(°C)	26.0	27.0	26.0	26.0	26.0
RH-I(%)	80	80	80	80	80
RH-II(%)	50	50	50	50	50
Wind Speed(kmph)	6.0	6.0	6.0	6.0	8.0
Wind Direction(Degree)	270	280	280	270	270
Cloud Cover(Octa)	6	6	4	4	6

Weather Summary/Alert:

very light to Light rainfall may be expected for forthcoming days; Wind speeds may be range from 6.0-8.0 km/ hour; Wind direction may be in the West direction; The maximum temperature may be range from 33.0°C-34.0°C and minimum temperatures may be range from 26.0°C-27.0°C; Morning Relative humidity may be range 80% and Evening Relative humidity may be range from 50%

General Advisory:

From extended range forecast above normal rainfall, normal maximum temperature and minimum temperature expected for the period of 04.09.2022 to 10.09.2022 over Tamil Nadu.

SMS Advisory:

Inward ring basin may be strengthened around fruit trees to harvest anticipated rainfall in the root zone. Since light rainfall is expected irrigation may be done according to soil moist.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Rice- Nursery- Thrips- Spray Thiamethoxam 25% WG 4g/20 cent in 40 litre of water.
RICE	1. Tillering Stage- 1. Leaf folder- Spray Acephate 75 % SP 400 ml (Or) Spray Azadirachtin 0.03% 400ml per acre in 200 litres of water; 2. Stem bore- Spray Azadirachtin 0.03% 400 ml (Or) Flubendiamide 20% WG 50g per acre in 200 litres of water.
JASMINE	1. Bud worm- Spray Thiacloprid 240 SC @ 1 ml /lit (or) Spray Spinosad 45 SC 0.5ml/lit; 2. Blossom midge- Spray Chlorantraniliprole 18.5 SC @ 0.5 ml/lit (or) Spray Novaluron 10 EC 3ml/lit.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	1.Damping Off- Treat the seeds with Trichoderma viride @ 4 g / kg or Pseudomonas fluorescens @ 10 g /kg of seeds treat with 24 hours before sowing 2. Thrips- Spray imidacloprid 17.8% SL 3 ml/ 10 litre of water (OR) Spray fipronil 5% SC 1.5 ml/ 1 liter of water.
BRINJAL	Shoot and fruit borer- Spray Azadirachtin 1.0% EC (10000 ppm) 3.0 ml/litre of water of chemical starting from one month after planting at 15 days interval. (or) Spray Emamectin benzoate 5 % SG 4 g/10 llitre of water.