



**Agromet Advisory Bulletin for Thiruvananthapuram district**  
Issued jointly by AMFU, RARS Vellayani, Kerala Agricultural University &  
India Meteorological Department  
*Based on Ensemble Weather forecast by IMD*

Bulletin No. TVM-AAS-6/2023

Standard Week No.3

Dated: 20.01.2023

**A. Weather Summary of the Preceding standard week**

Rainfall	Max Temperature	Min Temperature	Relative Humidity	Evaporation
0 mm	31.2 – 32.2°C	18.4 – 18.7°C	61% -94%	3.1 – 4.0 mm

**B. Weather forecast for the next 5 days in Thiruvananthapuram District**

PARAMETERS	21/01/2023	22/01/2023	23/01/2023	24/01/2023	25/01/2023
Rainfall (mm)	0	0	0	0.1	0.1
Max temp °C	33	33	33	32	32
Min temp °C	21	21	21	22	22
Max RH %	90	90	90	90	90
Min RH %	61	61	61	61	61
Wind speed (kmph)	6	6	6	3	3
Wind dir (deg)	250	250	250	230	70
Cloud cover	5	6	8	7	8

**Weather summary Alert**

No extreme weather warning for Thiruvananthapuram district

**General Advisory**

In cattle, lumpy skin disease prevalent. Contact nearby veterinary hospital for vaccination.

### SMS Advisory

In order to control sucking pests in tomato spray KVK Reksha @ 6 gram/ litre by an interval of 10 days at early morning or late evening

### Crop specific advisory

Crop	Crop specific advisory
<b>Bhindi</b>	Leaf hopper- Adults and nymphs suck the cell sap from the leaves. Leaves curl upwards along the margins and have a burnt appearance. Spray 2% neem oil garlic emulsion. In case of severe infestation spray Dimethoate 1.5 ml/l

### Horticulture specific advisory

Horticulture (crops)	Horticulture specific advisory
<b>Paddy</b>	Land preparation and sowing can be started for puncha crop. Lime application can be done one week before sowing
<b>Coconut</b>	Stem bleeding -Exudation of reddish brown liquid through cracks developing on the stem. Rate of leaf production slows down, nuts and buttons shed heavily. Chisel out the affected tissues and dress the wound with Hexaconazole 50 EC 5 ml/100 ml
<b>Banana</b>	Kokkan- Symptoms appear as reddish streaks on pseudostem, petiole, midrib. Leaves will be reduced in size with reddish or pinkish petiole. Leaves arranged on both sides of the affected plant giving a traveller's palm appearance. Aphid vector controlled by spraying Dimethoate 30EC (1.5 ml/l). Eradication of diseased plants essential