



## Agromet Advisory Service Bulletin for Thiruvananthapuram District

(Issued jointly by AMFU, RARS Vellayani, Kerala Agricultural University & India Meteorological Department)

Based on Ensemble Weather forecast by IMD



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### SIGNIFICANT WEATHER FOR THE PRECEEDING WEEK

Rainfall(mm)	Max Temperature(°C)	Min Temperature(°C)	Relative Humidity (%)	Evaporation(mm)
0	31.6-32.0	21.9-22.0	76-90	3.8-4.4

### WEATHER FORECAST FOR THE NEXT FIVE DAYS

Weather parameters	13/09/2025	14/09/2025	15/09/2025	16/09/2025	17/09/2025
Rainfall (mm)	0.1	0.2	0.3	0.2	1
Maximum temperature(°C )	34	34	34	34	34
Minimum temperature (°C )	25	25	25	25	25
Maximum Relative Humidity (%)	80	80	80	80	80
Minimum Relative Humidity (%)	75	75	75	75	75
Wind speed (kmph)	4	4	3	4	4
Wind direction (deg)	320	290	290	290	290
Total cloud cover (octa)	7	7	8	7	8

#### WEATHER SUMMERY ALERT

There is a chance of very light rainfall in isolated places of the district. Cumulatively below normal rainfall is likely over kerala.

#### GENERAL ADVISORY

To prevent dehydration, drink plenty of water at regular intervals. With increased evaporation and persistent dry atmospheric conditions, ensure timely irrigation for crops and maintain adequate soil moisture levels.

### AGRO-METEOROLOGICAL ADVISORIES

<b>Paddy</b>	Rice bug	To control rice bug in paddy, spray fish jaggery extract (20 ml/lit) or neem seed kernel extract (50 gram/lit). Keep the field and bunds free of weeds and grasses.
<b>Banana</b>	Magnesium deficiency	Apply magnesium sulphate 30 g/plant in bands near plants. Application of dolomite reduce deficiency in long run.
<b>Chilli</b>	Powdery mildew	Spray wettable sulphur 80 WP 2 gm/lit or carbendazim 50 WP 2 gm/lit
<b>Cattle</b>	Provide plenty of drinking water to cattle. Avoid grazing in the peak hours of the day. Provide fan and proper ventilation in the shed	