



## Agromet Advisory Bulletin for the District, Kozhikode (Valid from 08.12.2021 to 12.12.2021)

(Issued jointly by Kerala Agricultural University Regional Agricultural Research Station Pilicode & India Meteorological Department)



**Bulletin Number: Pilicode/Kkd-98/2021**

**Date: 07/12/2021**


### A. Weather Summary of preceding five days





Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
13.4	33.0 – 34.0	24.6 – 25.2	65.1 – 94.8	00 – 06

### B. Weather forecast for next Three days

Parameters	08-12-2021	09-12-2021	10-12-2021	11-12-2021	12-12-2021
Rainfall, mm	2	3	2	1	1
Max. Temp, °C	34	34	34	34	34
Min. Temp, °C	25	25	25	25	25
Max. Relative Humidity, %	90	90	90	90	90
Min. Relative Humidity, %	65	65	65	65	65
Wind speed, km/h	4	5	5	6	6
Wind direction, degrees	270	270	270	270	270
Total cloud cover, octa	4	2	2	3	5

### C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
<b>General conditions</b>	<b>Light rainfalls are very likely to occur</b>		
	<p>The sky will be cloudy to partially cloudy. Low night temperature and high day temperature will be experienced. Hence there will be large difference between day time temperature and night temperature. The atmospheric humidity also will be high.</p> <p>Fungal diseases like blight, leaf spots and wilt may spread in crops. Keep vigilance. Take control measures in the beginning stage of diseases.</p> <p>Take care while sun drying of harvested produces like rice, rubber, copra, arecanut, vegetables, seeds, etc.</p>		
Rice	Maximum tillering stage	False smut 	Prophylactic application of hexaconazole or propiconazole @ 2ml/litre, before panicle initiation. After harvesting deep plough the fields.

Coconut	Bearing stage	<p style="text-align: center;"><b>Coreid bug</b></p> 	<p>Harvest all the matured nuts. Spray quinalphos (@2ml/l) on remaining bunches. After spraying there should be a waiting period of 45 days for the next harvest.</p>
Coconut	Bearing stage	<p style="text-align: center;"><b>Mahali</b></p> 	<p>Harvest matured nuts. After that spray 1% Bordeaux mixture to the affected nuts/bunches</p>
Black pepper	Bearing stage	<p style="text-align: center;"><b>Thread blight</b></p> 	<p>Adopt field sanitation. Apply copper oxy chloride (@ 2 g per litre of water)</p>
Jack	Various stages	<p style="text-align: center;"><b>Late spot</b></p> 	<p>Spray Mancozeb or Saaf (2g/litre of water)</p>

Sd/-  
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