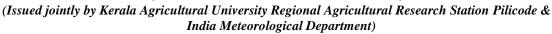


## **Agromet Advisory Bulletin for the District, Kannur**

(Valid from 02.09.2020 to 06.09.2020)





Bulletin Number: Pilicode/Knr-70/2020 Date: 01/09/2020

## A. Weather Summary of preceding six days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
4.0	31.0 – 31.8	24.5-25.8	79–89	00 -12

## B. Weather forecast for next five days

Parameters	02.09.2020	03.09.2020	04.09.2020	05.09.2020	06.09.2020
Rainfall, mm	2	18	2	0	0
Max. Temp, °C	32	32	32	32	32
Min. Temp, °C	26	26	26	26	26
Max. Relative Humidity, %	85	85	85	85	85
Min. Relative Humidity, %	80	80	80	80	80
Wind speed, km/h	4	4	2	4	2
Wind direction, degrees	320	320	180	180	220
Total cloud cover, octa	7	8	7	6	6

## C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories	
General conditions		Low rainfalls are expected on coming five days.  Severity of fungal diseases (Rot and wilt) will increase on these days.		
Coconut	All stages	Bud rot	As a preventive measure, small perforated sachets containing 2 g of mancozeb may be tied to the top leaf axil. When rains, a small quantity of the fungicide is released from the sachets to the leaf base and thus protecting the palm.  Spray 1% Bordeaux mixture on the crown of palms.	
Black pepper	All stages	Quick wilt	Spray Redomil (@2g/litre of water) or copper oxy chloride (@3g/litre of water)  Drench the soil in the basins with the same preparation (@ 5 litre per vine) as mentioned above.	

Banana	Various stages	Hairy caterpillar	Apply Azadirachtin (@ 4ml per litre of water).
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.
Ginger and Turmeric	All stages	Rhizome rot	Drain the field. Drench the field with 1% Bordeaux mixture.

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