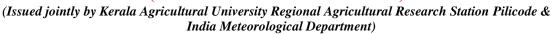


## **Agromet Advisory Bulletin for the District, Kannur**

(Valid from 31.07.2020 to 04.08.2020)





Bulletin Number: Pilicode/Knr-61/2020 Date: 30/07/2020

## A. Weather Summary of preceding three days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
226.8	26.8 – 31.3	23.1 – 24.5	83–97	00 -10

## B. Weather forecast for next five days

Parameters	31.07.2020	01.08.2020	02.08.2020	03.08.2020	04.08.2020
Rainfall, mm	40	38	20	18	25
Max. Temp, °C	27	31	31	31	31
Min. Temp, °C	24	24	24	24	24
Max. Relative Humidity, %	97	97	97	97	97
Min. Relative Humidity, %	83	83	83	83	83
Wind speed, km/h	12	14	18	16	14
Wind direction, degrees	250	290	270	290	290
Total cloud cover, octa	8	8	8	8	8

## C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories	
General conditions		There will be heavy rainfalls on coming days.  Application of fertilizers may be postponed. Ensure good drainage in crop fields.		
Paddy	Tillering	Blast disease	Spray Fujione or Nativo (@ 2ml/litre of water)	

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	Wilt disease	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.
Cucurbitaceous vegetables	Vegetative phase	Mosaic disease	Use only truthfully labelled and certified seeds.  Spray a neem based insecticide (@ 4 ml/litre of water) to control the vector insects.
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.

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