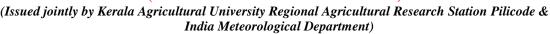




Agromet Advisory Bulletin for the District, Kozhikode

(Valid from 25.08.2021 to 29.08.2021)





Bulletin Number: Pilicode/Kkd-68/2021 Date: 24/08/2021

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
0.4	28.6 - 33.0	24.4 – 25.4	77.0 – 94.8	00 - 06

B. Weather forecast for next five days

Parameters	25-08-2021	26-08-2021	27-08-2021	28-08-2021	29-08-2021
Rainfall, mm	10	5	5	10	17
Max. Temp, °C	31	32	32	32	32
Min. Temp, °C	24	24	23	23	23
Max. Relative Humidity, %	90	90	90	90	90
Min. Relative Humidity, %	70	70	70	70	70
Wind speed, km/h	4	4	3	4	5
Wind direction, degrees	230	230	320	320	320
Total cloud cover, octa	4	7	6	8	8

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General conditions		As per extended range rain widespread above normal rather than the humidity and temperature bud rot in coconut, mahali in	re may favour the spread of fungal diseases like areca nut, Rhizome rot in ginger and turmeric.



Paddy	Flowering to milky stage	Rice bug	Strict vigilance is necessary at milky stage. Keep the field and bunds free of weeds and grasses. If attack is seen apply fish amino acid @ 20 ml/litre.
Areca nut	All stages		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.
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.

Sd/-Nodal Officer, GKMS Project, RARS Pilicode