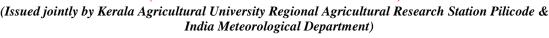




Agromet Advisory Bulletin for the District, Kannur

(Valid from 18.08.2021 to 22.08.2021)





Bulletin Number: Pilicode/Knr-66/2021 Date: 17/08/2021

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
72.5	30.0 – 31.4	23.4 – 25.1	79- 97	00 – 10

B. Weather forecast for next five days

Parameters	18-08-2021	19-08-2021	20-08-2021	21-08-2021	22-08-2021
Rainfall, mm	3	5	4	7	4
Max. Temp, °C	30	30	30	32	32
Min. Temp, °C	25	25	25	25	25
Max. Relative Humidity, %	95	95	95	95	95
Min. Relative Humidity, %	79	79	79	79	79
Wind speed, km/h	7	7	6	7	8
Wind direction, degrees	320	270	270	290	290
Total cloud cover, octa	7	8	7	7	7

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General conditi	ions	As per extended range range above normal rainfalls in the In paddy fields, the drainage easily removable stoppers in	in forecast, there may be fairly widespread the next two weeks. channels should be kept weed free. Keep only the channels to preserve the water required for the water should drain freely and quickly through



Paddy	Grain filling stage	Brown spot	Foliar spraying of Hexaconazole (@ 2 ml/liter water)
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.
Black pepper	Newly planted/early growth stages	Quick 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.
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.



Brinjal Vegetative phase Thrips	Č	Thrips	Spray "Raksha", the organic insecticide released by KAU (@10g/litre) on both surface of leaves and stem		
	If attack is severe spray quinalphos @ 2g/l of water				

Sd/-Nodal Officer, GKMS Project, RARS Pilicode