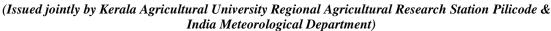


Agromet Advisory Bulletin for the District, Kannur

(Valid from 26.09.2020 to 30.09.2020)





Bulletin Number: Pilicode/Knr-77/2020 Date: 25/09/2020

A. Weather Summary of preceding four days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
15.6	29.7 – 32.3	24.0-24.8	81–93	00 -12

B. Weather forecast for next five days

Parameters	26.09.2020	27.09.2020	28.09.2020	29.09.2020	30.09.2020
Rainfall, mm	3	1	2	7	5
Max. Temp, °C	32	32	32	32	32
Min. Temp, °C	25	25	25	25	25
Max. Relative Humidity, %	91	91	91	91	91
Min. Relative Humidity, %	78	78	78	78	78
Wind speed, km/h	10	14	12	12	16
Wind direction, degrees	230	230	290	270	290
Total cloud cover, octa	8	7	6	7	7

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General conditions Stages		weather forecast given above Climate will become favoral of coconut, mahali in areca diseases in ginger and tur measures.	ble for the spread of fungal diseases like bud rot anut, quick wilt in black pepper, rhizome rot meric. Adopt the following plant protection e harvested produces like rubber, cashew nut,

Coconut	All stages	Stem bleeding	Chisel out the affected parts and apply Bordeaux paste. Drench the palm basin (2m radius) with 40 litres of 1% Boradaux mixture. After one month, apply 5 kg Trichoderma enriched neem cake and 500g of Ayar® (micro nutrient 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.
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.
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.
Ginger and Turmeric	All stages	Rhizome rot	Drain the field. Drench the field with 1% Bordeaux mixture.

Sd/-Nodal Officer, GKMS Project, RARS Pilicode