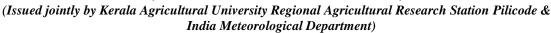


Agromet Advisory Bulletin for the District, Kannur

(Valid from 23.12.2020 to 27.12.2020)





Bulletin Number: Pilicode/Knr-102/2020 Date: 22/12/2020

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
0.0	34.2 – 34.6	22.4-25.2	57–78	04 -12

B. Weather forecast for next five days

Parameters	23.12.2020	24.12.2020	25.12.2020	26.12.2020	27.12.2020
Rainfall, mm	0	4	2	2	0
Max. Temp, °C	34	34	34	34	34
Min. Temp, °C	23	23	23	23	23
Max. Relative Humidity, %	78	78	78	78	78
Min. Relative Humidity, %	57	57	57	57	57
Wind speed, km/h	16	14	14	18	16
Wind direction, degrees	200	250	270	230	250
Total cloud cover, octa	1	4	4	6	1

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories		
		Isolated rainfalls and st	rong wind may occur.		
General conditions		Prop bananas and vegetables			
		Copra and Rubber, Arecanut etc should not be left in the drying			
		yards during night.			
Bitter gourd	All stages	Fruit fly	Setting up of pheromone trap(Cue lure @1/15 cent) Spot application of 10 % jaggery containing 0.1 % malathion@1 spot/40 m² on underside of leaves at fortnight intervals.		

Chilli	Active growing stage	Thrips and Mites	Spray 'spiromesifen' (@1ml in litre of water)
Cabbage	All stages	Black rot	Spray Streptocyclin 300ppm. Spray Pseudomonas 2% solution weekly once after head initiation.
Chilli	All stages	White fly	Spray Thiamethoxam @ 2gm/10litre of water.
Cowpea	Growing stage	Wilt	Spray Contaf (@ 2ml/litre)
Cucurbits	All stages	Downy mildew	As a prophylactic measure apply 'Mancozeb'(@ 2g/l of water). If disease appeared, spray Akomin® (@3ml/L) on both surfaces of the leaves, thrice at 15 days interval.or spraying of pyraclostrobin @.5gm/L.
Pumpkin	All stages	Pumpkin beetle	Apply malathion 50 EC @ 3 ml / litre of water or malathion 50 EC @ 2 ml + neem oil 4ml per litre of water. After irrigation, drench the soil with malathion 50 EC @ 3 ml / litre of water. After the application of insecticide, with hold irrigation on next two days.