



Agromet Advisory Bulletin for the District, Kannur

(Valid from 03.03.2021 to 07.03.2021)

(Issued jointly by Kerala Agricultural University Regional Agricultural Research Station Pilicode & India Meteorological Department)



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A. Weather Summary of preceding five days


Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
0.0	34.6 – 35.4	25.5-26.4	68–87	00 -08

B. Weather forecast for next five days

Parameters	03.03.2021	04.03.2021	05.03.2021	06.03.2021	07.03.2021
Rainfall, mm	0	0	0	0	0
Max. Temp, °C	35	35	35	35	35
Min. Temp, °C	26	26	26	26	26
Max. Relative Humidity, %	88	88	88	88	88
Min. Relative Humidity, %	65	65	65	65	65
Wind speed, km/h	3	5	6	6	4
Wind direction, degrees	250	230	230	230	270
Total cloud cover, octa	3	1	2	2	2

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General conditions		Few chances for rainfall. Dry weather condition is expected during the week. Adopt management practices to minimize water loss from the soil and crops.	
Paddy	Grain filling	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.
Vegetables	Different stages	Sucking Pests 	Spray neem based insecticide (@ 4ml insecticide/litre of water). Repeat the spraying at every seven days intervals till flowering. If there is severe attack, spray Actara® (@2g/10 liters of water). Spray the insecticides on both surfaces of the leaves.

Mango	Fruit setting stage	<p style="text-align: center;">Mango fruit flies</p> 	<p>Collect and destroy the fallen fruits by taking deep pits atleast 60 cm depth.</p> <p>Set up pheromone trap (methyl eugenol trap) @ 1 trap/15 cents.</p>
Bovines	<p style="text-align: center;">Viral diseases like lumpy skin and foot and mouth diseases</p>		<p>Adopt vaccination.</p> <p>Keep cattle sheds and its surroundings hygienic.</p>

Sd/-
Nodal Officer,
GKMS Project, RARS Pilicode