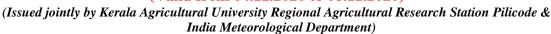


Agromet Advisory Bulletin for the District, Kannur

(Valid from 04.11.2020 to 08.11.2020)





Bulletin Number: Pilicode/Knr-88/2020 Date: 03/11/2020

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
0.0	33.7 – 34.1	23.6-25.7	68–87	00 -06

B. Weather forecast for next five days

Parameters	04.11.2020	05.11.2020	06.11.2020	07.11.2020	08.11.2020
Rainfall, mm	10	5	4	5	0
Max. Temp, °C	34	34	34	34	34
Min. Temp, °C	25	24	24	25	25
Max. Relative Humidity, %	87	87	87	87	87
Min. Relative Humidity, %	68	68	68	68	68
Wind speed, km/h	8	8	8	10	10
Wind direction, degrees	200	250	230	270	270
Total cloud cover, octa	6	7	7	6	5

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General condition	o <mark>ns</mark>	lightning. Don't stay on in open places during af Complete the application crops quickly. Prop the bananas. Harvest rice (wherever	alls are very likely to occur. Beware of open places. Don't allow livestock to graze ternoon and evening periods. on of second dose of fertilizers to plantation delayed) quickly and transport to storage opra and Rubber should not be left in the ht.

Water conservati	on	Give mulches in basins to p	revent water losses from soil.
Rice	All stages	Case worm	Destroy the dislodged larvae. After pulling a rope swabbed with kerosene or engine oil. Drain away the water from the fields. Broadcast the mixture containing 1L of kerosine in 25 kg of saw dust or sand in the field.
Black pepper	Bearing stage	Pollu beetle and disease	Prophylactic spray of combination Bordeaux mixture (1% strength) + quinalphos (2ml/litre of the Bordeaux mixture) If damage is visible apply combination of hexaconazole and deltamethrin (@ hexaconosozole 1ml + deltamethrin 0.5ml per litre of water)
Vegetables	Planting	Downy mildew on cucurbits	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. Remove and burn out the infested leaves.
Bitter gourd	Early growth stage	Bacterial wilt	Keep the field clean and spray antibiotic strepto cycline 1 capsule per 2 litre.

Brinjal Flowering and fruit setting	Shoot and Fruit borer	Remove and destroy affected fruits and shoots. Spray chlorantraniliprole (coragen 3ml per 10 l of water) 2-3 times at weekly interval.
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