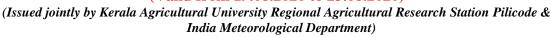


Agromet Advisory Bulletin for the District, Kasaragod

(Valid from 19.08.2020 to 23.08.2020)





Bulletin Number: Pilicode/Ksd-66/2020 Date: 18/08/2020

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
51.4	28.0 - 30.0	22.5 - 25.0	85–100	01 -03

B. Weather forecast for next five days

Parameters	19.08.2020	20.08.2020	21.08.2020	22.08.2020	23.08.2020
Rainfall, mm	20	10	15	12	8
Max. Temp, °C	30	30	30	30	30
Min. Temp, °C	24	24	24	24	24
Max. Relative Humidity, %	96	96	96	96	96
Min. Relative Humidity, %	80	80	80	80	80
Wind speed, km/h	10	10	10	8	10
Wind direction, degrees	270	290	270	270	270
Total cloud cover, octa	8	8	8	8	7

C. Agrometeorological Advisories

Stages	Problems	Agro-meteorological advisories		
_	There will be isolated rainfall	s and moderate winds on coming days.		
.S	Apply 1/3 rd of nitrogen and half dose of potash at panicle initiation stage of rice. There may be Bud rot and stem bleeding in coconut.			
All stages	Blast disease	Spray Fujione or Nativo (@ 2ml/litre of water)		
	Blue beetle	Keep the field in water drained condition.		
		After three days, apply kerosene emulsion (at the rate of 15 ml kerosene mixed with 1 L soap solution)		
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Paddy	Panicle initiation	Leaf folder	If leaf folder attack is seen, unfold the leaves by rolling thorny wires/twigs over the canopy. Attack will be more in shaded conditions. Avoid excessive Nitrogenous fertilizers. If the attack is severe spot spraying of Coragen @ @3ml/10 ltr of water is also advised.
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)
		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.
Banana	Various stages of growth	Rhizome rot	Ensure good drainage in the garden Drench with Streprocyclin antibiotic (@2g/10L) Or Copperhydroxide (20g/10L) at the basin of the plant.
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.