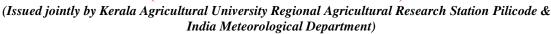


Agromet Advisory Bulletin for the District, Kasaragod

(Valid from 29.07.2020 to 02.08.2020)





Bulletin Number: Pilicode/ Ksd-60/2020 Date: 28/07/2020

A. Weather Summary of preceding five days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
85.2	29.5-30.0	23.0 – 24.5	71.0– 96.0	02 -05

B. Weather forecast for next five days

Parameters	29.07.2020	30.07.2020	31.07.2020	01.08.2020	02.08.2020
Rainfall, mm	18	15	50	25	22
Max. Temp, °C	31	30	30	30	30
Min. Temp, °C	24	23	23	23	23
Max. Relative Humidity, %	98	98	98	98	98
Min. Relative Humidity, %	78	78	78	78	78
Wind speed, km/h	14	20	14	14	16
Wind direction, degrees 2		270	250	270	270
Total cloud cover, octa	8	8	8	8	8

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories	
General conditions		There will be heavy rainfalls on coming days. Application of fertilizers may be postponed. Ensure good drainage in crop fields.		
Paddy	Tillering	Blast disease	Spray Fujione or Nativo (@ 2ml/litre of water)	

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.
Black pepper	All stages	Wilt disease	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.
Cucurbitaceous vegetables	Vegetative phase	Mosaic disease	Use only truthfully labelled and certified seeds. Spray a neem based insecticide (@ 4 ml/litre of water) to control the vector insects.
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.