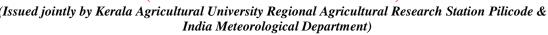




Agromet Advisory Bulletin for the District, Kasaragod

(Valid from 02.04.2021 to 06.04.2021)





Bulletin Number: Pilicode/Ksd-27/2021 Date: 01/04/2021

A. Weather Summary of preceding four days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
00	34.0 – 35	25.0 – 27.5	65 - 89	02

B. Weather forecast for next five days

Parameters	02-04-21	03-04-21	04-04-21	05-04-21	06-04-21
Rainfall, mm	0.1	0	0	0	0
Max. Temp, °C	35	35	35	35	35
Min. Temp, °C	28	28	28	28	28
Max. Relative Humidity, %	75	75	75	75	75
Min. Relative Humidity, %	65	65	65	65	65
Wind speed, km/h	6	6	8	8	6
Wind direction, degrees	250	290	290	290	290
Total cloud cover, octa	4	4	3	3	4

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories	
General conditions		Thunderstorm with lightning accompanied with gusty winds is likely at one or two places		
		Take care while drying the harvested products like rice, rubber, copra, pulses, vegetable seeds, etc directly under sun.		
Paddy (Late sown Mundakan crop)	Harvesting	Harvest all the ripened fields quickly. Do not heap the harvested products in the field itself. Take care while drying the harvested rice directly under the sun, especially during the afternoon periods.		
manure seeds (Daincha, sunhemp, cow These can be harvested at its 45 days will not only help in fixing nitrogen in growth in the fields. If there is suffici		anting is practiced during the first crop, organic emp, cowpea etc) can be sown during this time. 45 days of growth, just before flowering. This itrogen into the soil, but also control the weeds is sufficient soil moisture at the time of harvest, I through deep ploughing. Other wise use it for		



Cucurbit-aceous vegetables	Flowering and fruit setting stage	Pumpkin beetle	If beetle population is found high, spraying of malathion 50 EC or Dimethoate 30 EC @ 500 ml / ha	
**Mammalian livestock	Various stages of growth	Ticks are the vectors of many severely damaging disease causing organisms like protozoa. Also tick infestation may cause anemia, bloody urine, jaundice etc.	Usually after feeding the ticks fall on the ground and live in small holes in the ground as well as on the walls of the cattle shed. Hence controlled flaming (with dried leaves), the floor and walls of the cattle shed and also the ground were cattle lie outside the shed is advised. At the time of flaming the cattle should be kept temporarily away from the location. Soak cotton clothes in dilute Cypermethrin (1ml per 2 litrres of water) solution and wipe the whole body of the cattle once in a week. Spray Cypermethrin (diluted @1ml per litre of water) on the ground and walls of the cattle shed, and also wherever the cattle is sheltered during day time.	

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