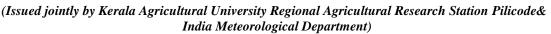


## **Agromet Advisory Bulletin for the District, Kasaragod**

(Valid from 09.0.2025 to 13.07.2025)





Bulletin Number:Pilicode/ Ksd -54/2025 Date: 08/07/20
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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
219.1	26.5 – 28.7	23.0 - 24.2	82 – 98	00 – 00

## B. Weather forecast for next five days

Parameters	09-07-2025	10-07-2025	11-07-2025	12-07-2025	13-07-2025
Average Rainfall, mm	20	18	19	18	18
Max. Temp, °C	29	29	29	29	29
Min. Temp,°C	24	24	24	24	24
Max. Relative Humidity, %	92	92	92	92	92
Min. Relative Humidity, %	88	88	88	88	88
Wind speed,km/h	3	3	3	3	5
Wind direction, degrees	320	320	320	340	290
Total cloud cover, octa	8	8	8	8	8

## C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
		Isolated Heavy F	Rainfall**
General Condition	The sky will be cloudy. High relative humidity will be experienced. The atmospheric temperature will come down.  There will be heavy rainfalls from July09to 12 in isolated places.		
Weather warning	Chances for isolated h	eavy rainfall on July08.	
Impacts	Difficulty in drying ag	gricultural produce in open conc	litions.
	Chances for fall off of	slender stemmed fruits and veg	getables.
	Chances for water stag	gnation in the fields.	
General Recommendati	Drain the stagnating water from the cultivated areas where heavy water stagnations occurr due to the last five days heavy rainfalls		
ons	Harvest all the ripened itself.	d products if any quickly. Do	not keep the harvested products in the field
	Do not attempt to dry under sun.	the products like rice, rubber,	copra, pulses, vegetable seeds, etc directly
	1 11 0		banana, vegetables, climbers etc. Clean the rainage of excess water in case of exigencies
	Do not shelter the catt	le in houses with weak structure	es.

	Keep animal feeds, seeds, fertilizers etc. in termite free and moist free rooms on elevated plat coated with wooden panels.  Avoid activities under open conditions while there is lightning. Also do not expose livest such unfavorable weather conditions.  Seedlings of tree crops can be planted now. Ensure proper distance between the plants. To portions of the pits should be filled with mixture of topsoil and powdered dry cow dung/cor Spraying should be done only if sufficient intervals are available between the rainfalls. Use sticking agents like			
Paddy	Seedlings(Nursery/ Transplanted)	Leaf folder	If leaf folder attack is seen, unfold the leaves by rolling thorny wires/twigs over the canopy. If the attack is severe spot spraying of flubendiamide @ 1.0 ml/10L is recommended. Attack will be more in shaded conditions. Avoid excessive Nitrogenous fertilizers	
Coconut	Bearing stage	Nut and leaf rot	Spray hexaconazole @2ml/litre) on the bud and crown Adopt Integrated Nutrient Management Practices for improving the crop health	
Black pepper	All stages	Foot rot	As prophylactic measure, apply 150 gram of Trichoderma enriched neem cake - cow dung mixture in the basins of the vines and incorporate thoroughly with the soil.  If disease already appeared, drench soil in the plant basins with Redomil 0.2% (2g/litre of water). Spray the same on the leaves also.	
Arecanut	Bearing palms	Inflorescence die back and button shedding	Warm humid conditions may cause this disease. Spray Hexaconazole (Contaf) 1 ml/litre or Bordeaux mixture 1%. Repeat after 20-25 days.	
Banana	Various stages of growth	Sigatoka leaf spot	There should not be any water stagnation in the basins of the crop. As a prophylactic measure spray Pseudomonas (@ 20g/litre) at fortnight intervals.  If disease appears:-Cut and burn all affected leaves. Spray Carbendazim and Mancozeb (@ 2ml per litre) alternatively at fortnight intervals.	

Doulten	arious stages of rowth	Cage hygiene	Keep the cages dry. If moisture persists, ammonia may be generated from the droppings which will adversely affect the health of the birds.
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\*\* Warning colour codes of rainfall (for disaster management)

h (Da datad)	NT (NT4*)
h (Be updated)	No warning (No actions)
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Sd/-Nodal Officer, GKMS Project, RARS Pilicode