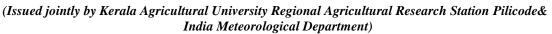


## **Agromet Advisory Bulletin for the District, Kasaragod**

(Valid from 27.09.2025 to 01.10.2025)





Dancin I (amber 11 medae) 115a / //2020 Date 20/07/2020	Bulletin Number:Pilicode/ Ksd – 77/2025	Date: 26/09/2025
---	---	------------------

## A. Weather Summary of preceding four days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
35.6	27.0 - 30.0	23.0 - 24.8	79– 98	00 - 01

## B. Weather forecast for next five days

Parameters	27-09-2025	28-09-2025	29-09-2025	30-09-2025	01-10-2025
Average Rainfall, mm	1	4	2	2	1
Max. Temp, °C	33	33	33	33	33
Min. Temp,°C	23	23	23	23	23
Max. Relative Humidity, %	90	90	90	90	90
Min. Relative Humidity, %	77	77	77	77	77
Wind speed,km/h	4	3	3	4	3
Wind direction, degrees	320	270	290	290	270
Total cloud cover, octa	8	8	8	8	8

## C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories	
General	Light to Moderate Rainfall**			
Condition	The sky will be partially or fully cloudy. High relative humidity will be experienced. The atmospheric temperature will be high.			
Weather	There will be heavy to	very heavy rainfalls on Septer	mber 27 in isolated places.	
warning	There will be heavy rainfalls on September 28 in isolated places.			
	per 29 &30			
Impacts	Damaging and losses or deteriorating quality of the open drying agricultural produces like copra, rubber, cashew nuts, seeds, food materials for processing etc			
	Damages and losses may occur for crops having slender stems like banana and vegetab Breaking branches and or trees may ocurr.			
	High temperature during daytime may cause high rate of evaporation of water from the soil.			
General Recommendati	<b>Recommendati</b> Do not attempt to dry the products like rice, rubber, copra, pulses, vegeta under sun.			
ons	Give popping to all soft slender stemmed crops like banana, vegetables, climbers etc. Clean the drainage channels in crop lowlands to enable proper drainage of excess water in case of exigencies if any.			
	Do not shelter the cattle in houses with weak structures.			
	Keep animal feeds, seeds, fertilizers etc. in termite free and moist free rooms on elevated platforms coated with wooden panels.			
	Provide mulching to crops to reduce waterloss from soil.			

Rice	Various stages	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 39.35% SC @ 1.0 ml/10L is recommended. Attack will be more in shaded conditions. Avoid excessive Nitrogenous fertilizers
Coconut	All stages	Bud rot	Detection of disease at its early stage will help to adopt efficient corrective measures. Cut and remove the affected tissues from the crown and apply Bordeaux paste. After that cover the cut surface with polythene sheets to protect it from rain falls until new leaf emerges.  Burn the removed tissues immediately.  As a prophylactic measure spray 1% Bordeaux mixture into the axils of top leaves of the surrounding palms
Coconut	All stages	Yellowing of coconut	Incorporate lime or dolomite @ 2 kg/palm to the basins of the palms. After two weeks, apply borax @ 200g/palm and zinc sulphate @ 100g/palm and magnesium sulphate @500g/palm and potash @ 2kg/palm
Areca nut	All stages	Mahali disease	Apply Bordeaux mixture (1%) to the bunch and leaves.
Black pepper	Bearing stage	Pollu beetle/disease	As a pyrolytic measure spray spray 1% Bordeaux mixture mixed with quinalphos (2ml/litre of Bordeaux mixture).  If attack is seen spray solution containing hexaconazole (5ml) + cyhalothrin (3ml) per 5 litres of water.
Cashew	Pre-bearing stages	Tea mosquito bug	Prophylactic measures:  1) The fungal biological control agent,  Beavaria bassiana can be sprayed @ 20g/L  Or  2) Spray 1% Bordeaux mixture mixed with quinalphos (2ml/litre of Bordeaux mixture)

Foot and Mouth disease is a highly Cow Any stage **FMD** transmissible disease caused by (Foot and Mouth disease) infection with an Aphthovirus. The infection results in vesicular lesions in and around the mouth and on the feet, resulting in the reluctance of an animal to eat or move. **Prevention:** Ensure hygienic conditions for the individual animals as well as their shelter and its surroundings. Boost the immunity of cattle by supplementing feeds with vitamins and minerals containing health tonics. If disease appears, give medication under the supervision of a Veterinary doctor immediately.

\*\* Warning colour codes of rainfall (for disaster management)

Warning (Take actions)	Alert (Be prepared)	Watch (Be updated)	No warning (No actions)

Sd/-Nodal Officer, GKMS Project, RARS Pilicode