



Agromet Advisory Bulletin for the District, Malappuram

(Valid from 22.10.2025 to 26.10.2025)

(Issued jointly by Kerala Agricultural University Regional Agricultural Research Station Pilicode & India Meteorological Department)



Bulletin Number: Pilicode/Mpm-84/2025

Date: 21/10/2025

A. Weather Summary of preceding five days

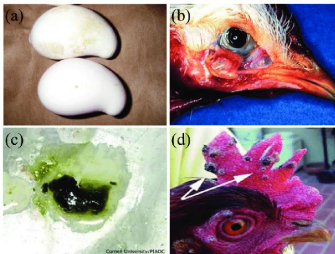
Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
101.8	30.8 – 32.0	23.8 – 24.6	80 – 93	00– 08

B. Weather forecast for next five days

Parameters	22-10-2025	23-10-2025	24-10-2025	25-10-2025	26-10-2025
Average Rainfall, mm	34	50	20	18	30
Max. Temp, °C	31	31	31	31	31
Min. Temp, °C	24	24	24	24	24
Max. Relative Humidity, %	93	93	93	93	93
Min. Relative Humidity, %	80	80	80	80	80
Wind speed, km/h	2	4	3	2	3
Wind direction, degrees	250	90	180	200	200
Total cloud cover, octa	8	8	8	8	8

C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
General Condition	Extremely Heavy Rainfall**		
	There will be rainfall on next five days. The sky will be fully cloudy. Due to the dark cloudy conditions the day light will be less. High relative humidity will be experienced.		
Weather warning	There will be extremely heavy rainfall on October 22. There will be heavy rainfalls from October 23 to 26.		
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 vegetables. Breaking branches and or trees may occur. Lightning may harm the people and the cattle at open places Chances for water stagnation in the crop fields. The rain may damage the rice nursery and transplanted second crops in the main field due to unexpected flooding.		
General Recommendations	Do not attempt to dry the products like rice, rubber, copra, pulses, vegetable seeds, etc directly under sun. Give popping to all soft slender stemmed crops like banana, vegetables, climbers etc. only when there is favorable climatic condition.		

	If the climate is unfavorable kindly do not attempt any of the agricultural operations in the open field conditions. 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. Closely watch the warnings and directions of District Disaster Management Authority and act accordingly. Care should be taken by the people who reside in the banks of river and area prone to landslides.		
Poultry	All stages of growth	Newcastle Disease 	Newcastle disease or Ranikhet disease is a highly contagious disease of birds caused by a para-myxo virus. This infection results gasping and coughing, drooping wings, dragging legs, twisting of the head and neck, circling, in appetite, complete paralysis. Prevention: Ensure complete hygiene condition for birds and chicken coops. Provide vaccinations with Live B1 and La Sota strains administered in drinking water intranasally or intraocularly.
Goat	All stages	Allergic diarrhea	To prevent dehydration and electrolyte losses give Ringer's lactate solution intravenously in consultation with the nearest veterinary doctor.

**** 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