



Kerala Agricultural University
District AgroMet Unit
Krishi Vigyan Kendra, Malappuram
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 (Prepared based on District wise Weather Forecast,IMD, New Delhi)

AGROMET ADVISORY BULLETIN FOR MALAPPURAM DISTRICT

No. 06/2023

Date of Issue : 20/01/2023

Weather forecast valid up to 25 th January 2023					
PARAMETERS	ENSEMBLE FORECAST				
	21-01-2023	22-01-2023	23-01-2023	24-01-2023	25-01-2023
Rainfall (mm)	0	0	0	0	2
Temp(Max.)°C	34	34	34	34	34
Temp(Min.)°C	21	21	21	21	21
RH Max (%)	70	70	70	70	70
RH Min (%)	49	49	49	49	49
Wind speed (kmph)	6	3	5	6	6
Wind direction (deg)	270	270	290	200	230
Cloud cover (okta)	5	5	4	7	8

RAINFALL FORECAST FOR NEXT FIVE DAYS				
2023 January 21	2023 January 22	2023 January 23	2023 January 24	2023 January 25
No Rainfall	No Rainfall	No Rainfall	No Rainfall	Light Rainfall

WEATHER SUMMARY

No rainfall is expected in this week for Malappuram district.

CURRENT SYNOPTIC SITUATION:

Relatively dry air prevails over Kerala.

AGRO ADVISORIES FOR MALAPPURAM DISTRICT

Crop	Pest/Disease	Advisory	Photo/ Video link
Rice	-	Growing pulses or vegetables after rice harvest helps to increase soil fertility and also reduces pest and diseases in subsequent crop of rice. Short duration varieties should be preferred for punja rice.	
Coconut	-	Mulching should be done to conserve moisture. No specific management is required to control spiraling white flies since they get controlled naturally.	

Rubber	-	Young rubber plant should be protected from heavy sun. Platted coconut leaves can be used for shading. Brown barks of young plants should be protected from sun scorch by white washing the main stem with lime from second year of planting.	
Banana	Viral diseases	Spray neem oil garlic emulsion at weekly intervals to manage various vectors causing viral diseases like bunchy top, infectious chlorosis, streak mosaic etc.	
Black pepper	-	Blanching of berries in boiling water for one minute prior to sun drying accelerates browning process and rate of drying. Prolonged blanching should be avoided since it can deactivate the enzymes responsible for browning process.	
Vegetables	Leaf spot Pumpkin beetle	Irrigate once in three days for bhindi. Leaf spot disease may become severe with lack of irrigation. Application of neem cake in planting pits is an effective measure to manage pumpkin beetles of cucurbitaceous vegetables.	

20-01-2023
Malappuram

Programme coordinator
KVK Malappuram

