



GraminKrishiMausamSewa(GKMS)

Wayanad

AgrometAdvisoryBulletinforWayanadDistrict



AAB No.:17/ 2025-2026

Day&Date:Friday,25.02.2025

Observed weather during last week (Dated 21.02.2025 to 27.02.2025)							WeatherParameters	WeatherForecast (Valid for 01.03.25 to 05.03.25)				
21/02	22/02	23/02	24/02	25/02	26/02	27/02	Date	01/03	02/03	03/03	04/03	05/03
0	0	0	0	0	0	0	Rainfall(mm)	0	0.1	0.1	0	0
32.4	32.3	31.9	32.8	32.9	32.8	32.8	Temp _{max} (⁰ C)	33	33	33	33	33
15.6	15.2	15	15.2	16.2	16.1	16.4	Temp _{min} (⁰ C)	20	20	20	20	20
91	91	93	96	93	91	89	RH-I(%)	63	63	63	63	63
61	60	53	52	53	55	55	RH-II(%)	41	41	41	41	41
2.9	1.9	1.6	2.4	3.5	16.1	6.1	WindSpeed(km/hr)	6	2	6	8	8
NNW	NNW	NNW	NNW	NNW	NNW	NNW	Winddirection	70	90	70	90	90
7	7	7	7	7	7	7	Cloud Cover(octa)	3	4	5	3	3

Weather summary / Alert: Summer is coming more fiercely and evaporation rate is increasing. Adopt moisture conservation practices such as mulches. By following micro-irrigation practices, the available water can be used to irrigate more efficiently. Techniques like drip irrigation can be emphasized.

Name of Crop/Stage	Pest/Disease	Agromet Advisory
Rice (Land Preparation for punja)	**	Land preparation for punja . Select short duration varieties for the summer crop. Farmers are advised to test their soils before the next crop.
Coconut	Red palm weevil Rhinoceros Beetle Bud rot disease	Plough the inter spaces for controlling the weed growth and reducing evaporation from soils. Keep vigilance against Red palm weevil attack, more severe in young palms. Leaf axil filling with sand and seven for controlling red palm weevil and Rhinoceros beetle. Bud rot -Cut and burn completely affected palms. Remove the infected areas and dressed with Bordeaux paste. Adopt mulching with dried coconut leaves.
Areca nut (Harvesting)	Spindle bug Yellow leaf disease	Ideal time for mulching. Protect the young seedling from scorching sunlight by providing shades. Keep the garden clean and start irrigation.
Pepper (Nearing harvest)	Quick wilt	Take necessary phyto-sanitary measures. Mulch with dried leaves. Drench the soil with 0.2% Copper oxy chloride and apply Bordeaux mixture as a prophylactic measure to control Quick wilt disease. Application of <i>Trichoderma viride</i> on the sides of standards will control the disease.
Banana (Four months)	Sigatoka Leaf spot Burrowing Nematode	Short duration vegetable crops like Amaranthus, Cow pea etc. can be cultivated in the interspaces of newly planted crop. Apply first dose of fertilizers (50:65:65g NPK per plant). Spray 1% Bordeaux mixture as a prophylactic measure to control leaf spot.
Ginger (Nearing harvest)	Soft rot Shoot borer Bacterial wilt	Green ginger can be harvested. To control soft rot, drench the soil with 1% Bordeaux mixture 0.3% Mancozeb. Application of pseudomonas, split application of fertilizers and increased application of organic fertilizers are found to be effective in controlling the disease. Spray 0.1% malathion to control shoot borer.
Cardamom (Harvesting continuing)	Azhukal Disease	Farmers should be vigilant about Azhukal Disease. Keep the field weed free and rake the inter spaces.
Coffee (Berry maturing)	**	Irrigation shall be given for inducing flowering. Apply lime to regulate pH based on soil test results.
Animal Husbandry	Caring	Protect animals from heat by providing wind and cool condition in shelter.

This Agro Advisory Bulletin (AAS) is Prepared by Kerala Agricultural University, RARS, Ambalavayal based on the medium range weather forecast of India Meteorological Department(IND), New Delhi

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