



GraminKrishiMausamSewa(GKMS)



AgrometAdvisoryBulletinforIdukkiDistrict

AAB No.:104/ 2024-2025

Day&Date:Friday,27.12.2024

Observed weather during last week (Dated 20.12.24 to 26.12.24)							WeatherParameters	WeatherForecast (Valid for 28.12.24 to 01.01.2025)				
20/11	21/11	22/12	23/12	24/12	25/12	26/12	Date	28/12	29/12	30/12	31/12	01/01
0	0	0	0	0	0	0	Rainfall(mm)	0.1	0	0.1	0.1	0.1
23	23.7	23	23	22.5	22.2	22.5	Temp _{max} (°C)	29	29	29	29	29
20	20.5	20	20	19	19	19	Temp _{min} (°C)	20	20	20	20	20
80	81	80	84	80	76	88	RH-I(%)	95	95	95	95	95
							RH-II(%)	55	55	55	55	55
							WindSpeed(km/hr)	2	2	2	2	2
NNW	NNW	W	NNW	SWS	S	S	Winddirection	140	70	50	20	70
7	7	7	7	7	7	7	Cloud Cover(octa)	8	5	5	6	7

Weathersummary/Alert: Moderaterainfall and windspeed are expected for the coming weeks. So, farmers are advised to take appropriate precautionary measures.

NameofCrop/Stage	Pest/Disease	AgrometAdvisory
Coconut	Red palm weevil Rhinoceros Beetle Bud rot disease	Plough the inter spaces for controlling the weed growth and enhancing the infiltration of rain during NE monsoon. 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.
Arecanut (Harvesting)	Spindle bug Yellow leaf disease	Ideal time for mulching. Keep the garden clean and start irrigation.
Pepper (Nearing harvest)	Quick wilt	Take necessary phyto-sanitary measures. 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)	**	Farmers are advised to spray Quinalphos (0.05%) 400 ml in 200 litres of water against coffee berry borer.
Animal Husbandry	Caring	Avoiding moisture in places where cattle feeds are being stored reduce the chances of food poison. livestock shed and premises should be kept clean by the proper disposal of food waste for avoiding <i>Leptospirosis</i> .

This Agro Advisory Bulletin (AAS) is Prepared by Kerala Agricultural University, RARS,AmbalavayalbasedonthemediumrangeweatherforecastofIndiaMeteorologicalDepartment(IMD),NewDelhi

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