



GraminKrishiMausamSewa(GKMS)



Agromet Advisory Bulletin for Idukki District

AAB No.:26/ 2025-2026

Day&Date Tuesday,01.04.2025

Observed weather during last week (Dated 25.03.25 to 31.03.25)							WeatherParameters	WeatherForecast (Valid for 02.04.25 to 06.04.25)				
25/03	26/03	27/03	28/03	29/03	30/03	31/03	Date	02/04	03/04	04/04	05/04	06/04
0	0	1	1.2	0	0	0	Rainfall(mm)	1	3	4	0.2	8
24.5	25	25.5	24.7	25	26	24.7	Temp _{max} (°C)	31	31	31	31	31
21.5	22	22.5	21.5	21.5	22.5	21.5	Temp _{min} (°C)	23	23	23	23	23
92	74	64	81	78	64	65	RH-I(%)	95	95	95	95	95
							RH-II(%)	50	50	50	50	50
							WindSpeed(km/hr)	3	4	3	3	3
ES	NNW	S	W	NNW	NNW	E	Winddirection	360	20	270	290	340
7	7	7	7	7	7	7	Cloud Cover(octa)	8	8	8	8	8

Weather summary / Alert: Moderate rainfall and windspeed are expected for the coming weeks. So farmers are advised to take appropriate precautionary measures.

NameofCrop/Stage	Pest/Disease	AgrometAdvisory
Coconut (Various stages)	Stem bleeding	Crown cleaning can be done . The current weather condition, chances of cracking in stems and leads to stem bleeding.
Arecanut	Spindle bug Yellow leaf disease	High temperatue condition leads to incidence of sucking pests t spindle bug and yellowing in arecanut gardens. Liming of stems will reduce the heat load. . Keep the garden clean.
Pepper	Scale insect Pollu beetle	The scale insect attack can be expected. Irrigate the plant to maintain low temperature and high humidity. The attack of Pollu beetle and leaf thrips will be severe due to increased humidity and temperature. Apply mulch and protect the plants from the scorching sun and sprating lime over young seedlings will reduce heat load.
Banana (Four months)	Sigatoka Leaf spot Burrowing Nematode	Sigatoka leaf spot disease may become severe due to increase in temperature relative humidity.
Ginger	Land preparation	Apply green leaf mulching to prevent soil erosion from heavy summer rains and to increase the organic matter content in the soil. Drainage channel must be provided between beds.
Cardamom	Cardamom thrips and stem borer	In open areas, to protect from high intense sun lght, shade net can be provided. Mild pruning to remove hanging dry leaves to sheath to modify micro climate and facilitate pest contol. Favourable weather for stem borer attack. If observed spray hexaconazole (0.2%). Planting can be done if irrigation facilities are available. Take necessary control measures against cardamom thrips, white flies etc. Continue irrigation, apply mulch and clean the drainage channels. It is advised to give a heavy irrigation once in a fortnight. Destroy the katte disease affected plants.
Coffee (Flowering)	Leaf rust	Leaf rust disease may become severe due to increase in relative humidity.
Animal Husbandry	Caring	The rise in temperatue affects the physiology of animal. Protect animals from heat by proving wind and cool condition in shetelter.

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

