



Gramin Krishi Mausam Sewa (GKMS)

Wayanad

Agromet Advisory Bulletin for Wayanad District



AAB No.: 60/ 2024-2025

Day & Date: Friday,23.07.2024

Observed weather during last week (Dated 19.07.24 to 25.07.24)							Weather Parameters	Weather Forecast (Valid for 27.07.24 to 31.07.2024)				
19/07	20/07	21/07	22/07	23/07	24/07	25/07	Date	27/07	28/07	29/07	30/07	31/07
42.6	48	10.3	0	18.9	13.2	29.4	Rainfall (mm)	25	22	28	15	23
22	22.1	23.1	24.2	26.2	26.2	22.5	Temp max(°C)	25	25	25	25	25
18.6	18.7	18.9	19.3	19.3	19.4	19.4	Temp min(°C)	24	24	24	24	24
96	96	96	91	96	96	96	RH-I (%)	95	95	95	95	95
95	90	90	84	85	91	91	RH-II (%)	85	85	85	85	85
6.7	8.7	5	4.3	4.9	5.6	4.9	Wind Speed (km/hr)	10	9	7	5	4
NNW	NNW	NNW	NNW	NNW	NNW	NNW	Wind direction	270	270	270	250	250
7	7	7	7	7	7	7	Cloud Cover(octa)	8	8	8	8	8

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

Name of Crop/Stage	Pest/Disease	Agromet Advisory
Rice (Nursery stage)	Bacterial Leaf Blight	1.Spray fresh cowdung extract for the control of bacterial blight dissolve (20g/1L) cowdung allow to settle and sieve use supernatant liquid 2. Application of bleaching powder @5 kg ha-1 in the irrigation water is recommended for preventing the spread of bacterial leaf blight particularly in the kresak stage
Coconut (Harvesting)	Red palm weevil Rhinoceros Beetle Stem bleeding Leaf rot	Improve drainage facility. Avoid the application of fertilizers and plant protection chemicals.
Arecanut (Harvesting over)	Mahali	Take necessary phytosanitary measures and provide proper drainage facilities.
Pepper (Preparation of planting materials)	Quick Wilt	Regulate the shade in the pepper gardens.
Banana (Vegetative)	Bunchy top Rhizome weevil	Farmers are advised to provide propping to standing banana crop as there is chance of high wind speed in the coming dates. Clean the drainage channels. As there is chance of Pseudo stem weevil infestation farmers are advised to adopt strict phyto-sanitary measures.
Ginger (Land preparation)	Planting **	Improve drainage facility by providing proper drainage channels
Cardamom (Nursery)	Azhukal/capsule rot	Apply mulch and clean the drainage channels. Farmers are advised to keep vigilance against Shoot/panicle borer
Coffee (Processing)	White Stem borer Leaf rust	Improve drainage . Fertilizer application shall be postponed
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, Ambalavayal based on the medium range weather forecast of India Meteorological Department (IMD), New Delhi

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