



Agromet Advisory Bulletin for the Kottayam District

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(Issued jointly by AMFU-Regional Agricultural Research Station, Kumarakom, Kerala Agricultural University & India Meteorological Department.)

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Weather summary of preceding week- (23/02/25- 27/02/25)	Weather forecast for the next 5 days (01/03/25- 05/03/25)
During the preceding week, the maximum temperature was 38.6°C and the minimum temperature was 23.0°C. Relative humidity of 41-90 % was experienced. Speed of westerly winds was up to 2-4 km. No rainfall was received in Kottayam district during the week.	Dry weather expected for the next five days in Kottayam district. The maximum temperature this week will be 38.0°C and the minimum temperature will be 24.0°C. The atmospheric humidity will be between 41% and 90%. Westerly wind speed is likely to reach 2-3 km/h.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		Grow bags and beds can be stacked with husks, charcoal leaves or chopped banana chips as mulch. Watering after doing this helps reduce evaporation and thus water consumption.
Coconut	Pollination stage	To control coried bugs attacking tender nuts spray Spiromesifen 240 SC, 8 ml diluted in 10 litre of water. Prevent insecticide from falling on inflorescence in pollination stage.
Banana	Vegetative	Chances of occurrence of pseudostem weevil in banana. Remove outer sheaths of pseudostem and spray Chlorpyriphos 2 ml/ litre of water.
Brinjal	Growth stage	In brinjal cultivate bacterial wilt resistant varieties like Surya, Haritha and the hybrid Neelima.
Rice	Growth stage	In paddy fields where harvesting is over and water is available farmers can go for summer vegetable cultivation
Cowpea	Growth stage	Spray neem oil emulsion to control aphids in cowpea