Agromet Advisory Bulletin for the Alappuzha 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- (16/10/25- 20/10/25)	Weather forecast for the next 5 days (22/10/25- 26/10/25)
During the preceding week, the maximum temperature was 33.5°C and the minimum temperature was 22.7 °C. Relative humidity of 72-98 % was experienced. Speed of westerly winds was 4 km. 124.0 mm rainfall was received in Alappuzha district during the week	Light to medium to heavy rainfall is expected in isolated places in Alappuzha district. Maximum temperature and minimum temperature will be 27^0C and 25^0C respectively. Relative humidity is expected to be between 80% and 95%. The speed of westerly winds may go up to 2-10 km/hr. This sky will remain mostly cloudy to overcast during this period.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		In flood affected areas soil compaction is expected. To improve the structure of soil, plough the field after draining of flood water and apply lime @ 2kg/ cent.
Rice	Reproductive stage	The rats eat away the rice panicle and seeds. Use rattraps or chemicals such as zinc phosphide or bromodiolone for the management.
Coconut	Harvesting stage	Give fertilizer for mature coconut trees in two split doses. Open basins and give first dose, ie.540g urea, 800g rajphos and 950g potash if not applied yet.
Banana	Vegetative Stage	To control pseudostem weevil in banana, cut and remove dried leaves and spray chlorpyriphos 2.5ml/litre
Snake gourd	Vegetative Stage	To control downy mildew in snack gourd, spay Mancozeb. 4g / liter of water
Cowpea	Vegetative stage	To control anthracnose disease in cowpea treat seeds with Bavistin 2g/kg seed.