

Agromet Advisory Bulletin for the Alappuzha District

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Weather summary of preceding week- (23/06/24- 27/06/24)	Weather forecast for the next 5 days (29/06/24- 03/07/24)
During the preceding week, the maximum temperature was 29.0°C and the minimum temperature was 22.5°C. Relative humidity of 92-98 % was experienced. Speed of westerly winds was up to 2 km. A rainfall of 230.6 mm was received in Alappuzha district during the week	Light Moderate rainfall is likely to occur in isolated places of Alappuzha district in coming five days. The maximum temperature this week will be 32°C and the minimum temperature will be 25°C. The atmospheric humidity will be between 84% and 92%. Westerly wind speed is likely to reach 4 km/h.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		Ensure propping in banana. Strengthen pandals of vegetable crops and adopt prophylactic spraying against fungal diseases.
Coconut	Growth stage	Shedding of female flowers and immature nuts are the common symptoms of mahali. Spray 1.0 % Bordeaux mixture or 0.5% copper oxy chloride preparation on the crown of the palms once before the monsoon and once or twice later on at intervals of 40-45 days.
Banana	Vegetative	To control sigatoka leafspot disease in banana cut and remove all severely affected leaves and spray propiconazol 1ml/ liter of water
cowpea	Growth stage	Spray carbendazim 2 gm per liter of water against black spot disease of pea.
Rubber	Growth stage	Subsequent tapping may be done only after drying of panels. Apply Indofil M 45, 4g/ litre on tapping panels as a prophylactic measure against fungal disease.
Snake Gourd	Fruit setting	To control downy mildew in snack gourd, spray Mancozeb. 4g / liter of water