



Agromet Advisory Bulletin for the Alappuzha District

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Weather summary of preceding week- (22/06/25- 26/06/25)	Weather forecast for the next 5 days (28/06/25- 02/07/25)
During the preceding week, the maximum temperature was 33.0°C and the minimum temperature was 22.9 °C. Relative humidity of 70-93 % was experienced. Speed of westerly winds was 5 km. 119.9 mm rainfall was received in Alappuzha district during the week	Isolated heavy rainfall is expected on 28 th . Light to medium rainfall is expected in isolated places in Alappuzha district on 29,30,01 &02. Light rainfall is expected on 25,26 &27 th . Maximum temperature and minimum temperature will be between 32.0°C and 25.0 ⁰ C respectively. Relative humidity is expected to be between 72% and 86%. The speed of westerly winds may go up to 5 km/hr.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		Ensure proper drainage. Give propping for banana. Strengthen vegetable pandals. Application of farmyard manure, cakes, green manure crops and micro nutrients help to enhance soil fertility in flood affected soils.
Rice	Vegetative stage	Keep the rice fields free from weeds upto 45 days either by hand weeding or by use of herbicides. Spray pyrazosulfuron 10 WP 8gm/10 litre of water 6-7 days after transplanting to control pre-emergent weeds. If the seedlings lack in growth spray 19:19:19 mixture 5g/litre of water
Coconut	Harvesting stage	To control bud rot in coconut cut and remove the affected portion and apply 10% Bordeaux paste on affected portion and protect from rain.
Banana	Vegetative	To control sigatoka leafspot disease in banana cut and remove all severely affected leaves and spray propiconazole 1ml/ liter of water
Brinjal	Vegetative	As a prophylactic measure against damping off in brinjal, spray Pseudomonas 20 g in one litre of water on the leaves and in soil on weekly basis.
Cow pea	Vegetative stage	Chances of occurrence of anthracnose disease in cow pea is more. Drench pits of cow pea with copper oxy chloride 4g/L before planting as a prophylactic measure against this.