



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- (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 up to 5 km. 119.9 mm rainfall was received in Kottayam district during the week	Light to medium rainfall is expected in Kottayam district during next 5 days. Maximum temperature and minimum temperature will be 30°C and 24°C respectively. Relative humidity is expected to be between 91 % to 95%. The speed of westerly winds may go up to 3 km/hr. Over cast sky is expected.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		Ensure proper drainage. Strengthen the bunds.
Rice	Vegetative stage	To control bacterial leaf blight in paddy spray Streptocyclin 6 g in 120 litre of water for one acre
Coconut	Seeding 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	. For the control of panama wilt apply 1 kg lime into the pit before planting. If the disease is observed apply 5 L Carbendazim (2 g/L) in the soil.
Rubeer	Taping stage	, Subsequent tapping may be done only after drying of panels. Apply Indofil M 45, 4g/liter on tapping panels as a prophylactic measures against fungal disease.
Cow pea	Vegetative stage	To control the incidence of basal swelling and wilting in cowpea, drench 4g copper oxychloride 1 litre water
Snake gourd	Vegetative	To control downy mildew in snack gourd, spray Mancozeb. 4g / liter of water