



Agromet Advisory Bulletin for the Kottayam District

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Kerala Agricultural University & India Meteorological Department.)

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Weather summary of preceding week- (12/10/25- 16/10/25)	Weather forecast for the next 5 days (18/10/25- 22/10/25)
During the preceding week, the maximum temperature was 35.2°C and the minimum temperature was 23.0 °C. Relative humidity of 78- 95% was experienced. Speed of westerly winds was 6 km/h. 54.8 mm rainfall was received in Kottayam district during the week.	Light to moderate rainfall is expected in the next five days. Maximum temperature and minimum temperature will be between 31.0°C and 24.0°C. Relative humidity is expected to be between 75% and 90%. The speed of westerly to northwesterly winds may go up to 3 km/h. The sky will remain mostly cloudy to overcast during this period.

C. Agro meteorological Advisories

Crop	Stage	Agro meteorological Advisories
General recommendations		As a precaution against rain and wind, support the banana plant and strengthen the vegetable garden sheds.
Rice	Reproductive stage	Current weather conditions may favour the incidence of rice bug. Bugs attack grains in the milky stage and results in chaffy grains. To control this spray Malathion 50% EC- 2 ml/ litre
Coconut	Growth stage	To control attack by Rhinoceros beetle, after cleaning crown, 4 number of naphthalene balls can be placed at the inner most leaf axils
Banana	Vegetative stage	Sucking pests like thrips, causes viral diseases like banana bunchy top disease, kokkan etc. Apply Dimethoate 30 EC or carbosulphan 6G 20 g.
Rubber	Taping stage	In tapping panels spray Indofil M45 4g/ litre against fungal diseases
Pepper	Vegetative stage	Spraying Bordeaux mixture 1.0% and drench copper oxy chloride 4g/litre at monthly intervals prevents phytophthora infections in pepper
Snake gourd	Vegetative stage	To control downy mildew in snake gourd, spray Mancozeb. 4g / liter of water