

2. Agromet advisories issued by ICAR-All India Coordinated Research Project on Agrometeorology (AICRPAM) centers during May 2019

Date of issue	AICRPAM Center	Agromet Advisory issued
03-05-2019	Kerala	<ul style="list-style-type: none"> • Due to increase in temperature, attack of white fly in coconut is observed. To control, spray the mixture of 2 % neem oil emulsion with 20 g of bio control agent (Lecanicillium) on lower sides of leaves. • The attack of jassid in lady finger may increase due to increased air temperature. Apply 2% neem oil garlic emulsion once in a week or spray Lecanicillium lecanii @ 20 g per litre of water.
	Tamil Nadu	<ul style="list-style-type: none"> • Prevailing weather condition is congenial for sucking pests like thrips and aphids in chilli. To control, spray Imidacloprid 17.8 % SL @ 3 ml/10 litres. • For protecting banana from high wind speed, mount soil around the base of the tree and give provide support by using casuarina poles.
	South Interior Karnataka	<ul style="list-style-type: none"> • Sowing of cowpea, sesame, black gram and green gram are recommended during May month. • Silage, hay and crop residues may be used for cattle feed when there is a shortage of green fodder. • Spraying of water on animals periodically during peak hot hours is recommended to reduce the heat load.
10-05-2019	Marathwada	<ul style="list-style-type: none"> • Due to increase in temperature, vegetable crops should be regularly irrigate during early morning to avoid loss of water by evaporation.
	Madhya Maharashtra	<ul style="list-style-type: none"> • To control fruit flies in cucurbit vegetables, install clue-luer traps @ 2 per acre and spray 5% Azadirachtin @ 10 ml in 10 litres of water. • Provide clean, sufficient water and green fodder to milch animals and place them under shade to protect them from high temperature.

17-05-2019	Rajasthan	<ul style="list-style-type: none"> • As summer groundnut is at peg formation stage, irrigation should be applied. • Farmers are advised to procure good quality cotton seeds for sowing in coming weeks. • Withheld the irrigation in pomegranate and guava, as the crops are at flowering (Mrigbahar) stage. This will prevent flower drop.
	Gujarat	<ul style="list-style-type: none"> • In summer green gram, evaporation rate will be higher under high temperature condition. Reduce the interval between two irrigations and apply irrigation at evening time. • Infestation of white fly in chilli and brinjal can be managed by applying Trizophos 40 EC @ 20 litres of water.
24-05-2019	Jharkhand	<ul style="list-style-type: none"> • To conserve soil moisture for a longer period in green gram, inter-culture operation (weeding) is advised. • Timely transplanted summer rice is at grain filling stage which is sensitive to moisture stress. Hence, maintain the water level in the field.
	West Bengal	<ul style="list-style-type: none"> • If more than 80% grains of boro rice are ripened, then harvest the crop. After harvesting, dry the crop properly as moderate to high rainfall is expected in coming days.
31-05-2019	Chhattisgarh	<ul style="list-style-type: none"> • Need based irrigation and intercultural operation should be done in tomato, brinjal, chilli, okra and other vegetable crops. Increase frequency of irrigation as per ambient temperature. • Irrigation management is required in mango, lemon and other fruit trees. Preparation should be done for establishing new fruit gardens.
	Punjab	<ul style="list-style-type: none"> • Apply paddy straw or rice husk or sugarcane trash @ 20-25 q/acre between the rows of sugarcane to reduce soil temperature and moisture loss.