

@AICRPAM, CRIDA
Based on the data given by IMD

2. Agromet advisories issued by AICRPAM centers during July 2021

| Date of issue | Advisory issued for the region | Agromet Advisory issued |
|---------------|--------------------------------|--|
| 02-07-2021 | Tamil Nadu | Prevailing weather condition is favourable for aphids and thrips incidence in chilli. To manage, it is advised to spray Imidacloprid 200 SL @ 100 ml or Methyl demeton 25 EC 500ml/ha. |
| | Marathwada | After receiving sufficient rainfall, it is advised to transplant the seedlings of brinjal, tomato, and chilli crops in the main field. |
| | Hisar | Due to hot and dry weather condition, farmers are advised to apply light irrigation in planted vegetable crops and fruit plants as per requirement. |
| | Jammu | Due to chances of rainfall, it is advised to postpone the irrigation in vegetable, horticultural and fodder crops. |
| 09-07-2021 | Konkan | Due to intermittent rainfall, there is a possibility of incidence of army worm in finger millet and pros millet nursery. If incidence is noticed, dust the crop with Chlorpyrifos 1.5% DP powder during calm weather. |
| | Kerala | Due to high humidity, there is a chance of downy mildew attack in cucurbitaceous vegetables. To manage, it is advised to spray Mancozeb @ 2.5 g per one litre of water under the leaves. |
| | Bihar | Prevailing weather conditions are congenial for planting of mango saplings in the orchards. Recommended varieties for North Bihar are Mithua, Gulabkhaas, Bambai, Alfanso, Jardaalu, Langra, Hemsager, Krishnabhog, Aman Dasahri. |
| | Assam | Prevailing high humidity and rainy weather condition is congenial for incidence of fruit fly and leaf hopper in gourds. As a preventive measure, it is advised to spray solution of Emamectin Benzoate @ 4.5g with 100g jaggery mixed in 10 litres of water. |
| 16-07-2021 | Odisha | Prevailing weather is optimum for sowing of sesame crop. Recommended high yielding varieties are Prachi, Kalika, Kanak, and Vinayak. |
| | Himachal Pradesh | Due to rise in temperature, it is advised to maintain proper ventilation in poultry houses. |

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| | Western Uttar Pradesh | Under prevailing weather condition, sowing of long duration pigeonpea varieties is advised. Recommended varieties are Bahar, Amar, Narendra Arhar-1, Azad, Pusha-9 and Narendra Arhar-2. |
| | Chhattisgarh | If excess rain is there, it is advised to drain out water from orchards and vegetable fields. |
| 23-07-2021 | Eastern Uttar Pradesh | The fish pond in-let and out-let must be maintained so that loss of fish stock due to flooding can be avoided. |
| | Uttarakhand | During rainy weather condition, it is advised to provide adequate drainage in standing crop fields to avoid water logging. |
| | Vidharbha | Due to excess rainfall, it is advised to drain out excess water from orchards, standing crops and vegetable fields. |
| | Madhya Pradesh | Due to deficit in rainfall, sowing of short duration varieties of major crops is recommended and also recommended to increase seed rate by 15-20 % and reduce spacing distance between rows and plants. |
| | Gujarat | In case of late rain or unavailability of water, farmers are advised to transplant more seedlings (5-6) per hill or use sprouted method or direct sowing of rice seeds. |
| 30-07-2021 | Jharkhand | Prevailing weather condition is congenial for the attack of stem borer or army worm in maize crop. To control, it is advised to spray the insecticide Emasetin @ 1 g per litre of water. |
| | Punjab | Under heavy rains, it is advised to drain out the excess water from fruit orchards and apply white wash mixture containing copper sulphate on the main trunks of fruit trees to protect them from diseases. |
| | Andhra Pradesh | For utilizing the available soil moisture, farmers are advised to take up castor sowing. Recommended varieties for Ananthapuramu, Kurnool and Prakasam districts are Haritha, Jyothi, Kranthi, Jwala, GCH-4, DCH-177, DCH-519 and PCH-111. |
| | South Interior Karnataka | Due to high wind speed, it is advised to postpone the spraying operation in field and horticultural crops. It is also recommended to provide staking support to banana and vegetable crops to protect from uprooting. |