



## भा.कृ.अनु.प. - केन्द्रीय नीबूवर्गीय फल अनुसंधान संस्थान

(भूतपूर्व : राष्ट्रीय नीबूवर्गीय फल अनुसंधान केन्द्र)

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**ICAR-CENTRAL CITRUS RESEARCH INSTITUTE**  
(FORMERLY : NATIONAL RESEARCH CENTRE FOR CITRUS)

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### Advisory for mitigating the effect of rising temperature in citrus orchards for the month of April-May

Due to recent increase in temperature in Vidharbha region, citrus orchards are being affected with the problem of fruit drop in several areas. In order to mitigate this problem, ICAR- CCRI has issued advisory for all citrus growers to be followed during the months of April-May.

- If orchard is more than 6 years age, 150-240 lit water/day/tree is required.
- Mulching of soil with paddy straw or locally available organic or inorganic (black polythene) material is essential to prevent excess evaporation. Mulching helps in maintaining the soil moisture for long period.
- 2 % Kaolin spray to reduce the transpiration.
- Application of copper oxychloride 50 WP @ 25g/10 litre water for controlling fruit-let blight infection.
- Water stress conditions often aggravate the mite problem during these months. Trees should be well irrigated, particularly during the stress in late summer. Foliar application of Dicofol 18.5EC @27 ml or Propargite\* 57EC @ 20ml or Ethion\* 50EC @20ml in 10 litre water twice at 15 days' interval is necessary immediately during summer at water stress period.

(\*based on a research trial that was not included in the CIB RC label claim)

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Director

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