AGROMET-ADVISORY BULLETIN

Date: 01.03.2016

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Ramanagara district

Weather forecast (Valid from 2nd February to 6th March 2016)

Forecast summary:

No rain forecasted during next 5 days. The Maximum temperature ranges from 32.0-33.0°C and Minimum of 19.0-20.0°C. Relative humidity 62-70 % during morning hrs and 32-38 % during noon is expected. Wind speed is expected to 4-6 km/hr.

Weather Based Agro Advisories

Crop information and Crop Stages of the major Kharif/Rabi crops

<table>
<thead>
<tr>
<th>District</th>
<th>Kharif crops</th>
<th>Horticulture crops</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bangalore (U)</td>
<td>-</td>
<td>F&amp;FS</td>
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<table>
<thead>
<tr>
<th>Crop</th>
<th>Stage/ Condition</th>
<th>Pest and Disease</th>
<th>Agro advisories</th>
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</thead>
<tbody>
<tr>
<td>Redgram and Ragi</td>
<td>Advised for harvested crops threshing, winnowing, cleaning, drying and storage in dry gunny bag.</td>
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### Agrometer Advisory:

- **Agriculture crop**
  - **Mango**
    - Leaf hopper and Powdery mildew disease incidence is more during flowering and immediately after fruit formation to manage spraying of Carbaryl, 50WP @4g/litre of water or Imidacloprid @ 0.3ml/litre of water for management of leaf hopper.
    - Spray Lambda Cyhalothrin 5EC@ 0.5 ml/litre of water or sulphur dust (SULTAF) 80 W @3g/litre of water against the Powdery mildew diseases.

- **Animal Husbandry**
  - Maintain the optimum room temperature in Sericulture, Poultry and Dairy unit.
  - Proper ventilation should be maintained for free circulation of air in the sheds.
  - Keep the cattle shed clean.
  - Animals allow for grazing early in morning or later in evening.

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Station Nodal Officer
Bengaluru