AGROMET-ADVISORY BULLETIN

Date: 08.03.2016

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Chikkaballapur district

Weather forecast (Valid from 9th to 13th March 2016)

Forecast summary:
No rain forecasted during next 5 days. The Maximum temperature ranges from 33.0-34.0°C and Minimum of 19.0-20.0°C. Relative humidity 64-68 % during morning hrs and 47-52 % during noon is expected. Wind speed is expected to 2-3 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>
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</thead>
<tbody>
<tr>
<td>Bangalore (U)</td>
<td>Ragi</td>
<td>Redgram</td>
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Agromet Advisory:

<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>Agriculture crop</td>
<td></td>
<td></td>
<td>Bengal gram</td>
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<td>Advised for harvesting of Bengal gram crop and harvested crops threshing, winnowing, cleaning, drying and storage in dry gunny bag.</td>
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Horticulture 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 Imidachlorprid @ 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.