AGROMET-ADVISORY BULLETIN

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Bengaluru Urban district

Weather forecast (Valid from 17th to 21st February 2016)

Forecast summary:
No rain forecasted during next 3 days. The Maximum temperature ranges from 30.0-32.0°C and Minimum of 17.0-18.0°C. Relative humidity 73-78 % during morning hrs and 32-39 % during noon is expected. Wind speed is expected to 0-6 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>
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</thead>
<tbody>
<tr>
<td>Bangalore (U)</td>
<td>Ragi Redgram</td>
<td>Maize Grape Mango</td>
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Agromet Advisory:

Agriculture crop

Bengal gram Advised for harvesting of Bengal gram crop.

Redgram and Ragi Advised for harvested crops threshing, winnowing, cleaning, drying and storage in dry gunny bag.

Horticulture crop

Mango
- Dry spell situation exists since two month, it is favorable for higher flowering and this weather also favorable for Powdery mildew diseases.
- 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 Iimidachlorpidd @ 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.