Date: 29.03.2016

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Bengaluru Urban district

Weather forecast (Valid from 30th March to 03rd April 2016)

Forecast summary:

No rainfall forecasted during next 5 days. The Maximum temperature ranges from 35.0-36.0°C and Minimum of 21.0-22.0°C. Relative Humidity 64-74 % during morning 19-23 % 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>
</tr>
</thead>
<tbody>
<tr>
<td>Bangalore (U)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ragi</td>
<td>Redgram</td>
<td>Maize</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Grape</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mango</td>
</tr>
</tbody>
</table>


Agromet Advisory:

Agriculture crop

Vegetables Advised to provide irrigation to vegetable and other crops.

Horticulture crop

Mango

- Spray Lamda Cyhalothrin 5EC@ 0.5 ml/ litre of water or sulphur dust (SULTAF) 80 WP @3g/litre of water against the Powdery mildew diseases.

Animal Husbandry

- Preparation of silage and use silage during summer season when shortage of green fodder
- 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
- Theleriosis (Theleria vaccine by Indian immunologicals) in March
- Before any vaccination deworming should be compulsory to get better results

Station Nodal Officer

Bengaluru