AGROMET-ADVISORY BULLETIN

Date: 03.11.2015

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Chikkaballapur district

Weather forecast (Valid from 04th to 08th November 2015)

Forecast summary:
Light to medium rain forecasted during next 5 days. The Maximum temperature ranges from 29.0-30.0°C and Minimum of 19.0-20.0°C during morning hrs and 54-56 % during noon is expected. Wind speed is expected to 4-5 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>Ragi, Redgram, Maize</td>
<td>Grape, Mango</td>
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Agromet Advisory:

Crop Stage/ Condition

<table>
<thead>
<tr>
<th>Crop</th>
<th>Stage/ Condition</th>
<th>Pest and Disease</th>
<th>Agro advisories</th>
</tr>
</thead>
<tbody>
<tr>
<td>General advisory/Crop advisory</td>
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1. Drench Carbendazim @ 1.0 gm/liter of water to control of wilt in redgram.
2. For soil-moisture conservation, residue mulching is advocated between the crop rows by spreading of the uprooted weeds and cut gliricidia and other grasses grown on the bund.

- Recommended to take up very short duration crops like cowpea, horsegram, sunflower, niger, with protective irrigation at the maturity stage. After the harvest of paddy, short duration pulses like bengal gram can be taken up in paddy fallows.
- During this week also the following crops are suggested for sowing of medium to short duration varieties, provided protective irrigation at the maturity stage.

Finger millet - Indaf-7, Indaf-9, Indaf-15, ML-365
Maize – Deccan-103, Vijaya composite, NAH-1137 and Ganga-11,
Bengal gram: JJ-11, KAK-2 and Vishal
Field bean: HA-3 and HA-4
Horse gram: KBH-1 and PHG-9

Station Nodal Officer
Bengaluru