AGROMET-ADVISORY BULLETIN

Date: 24.09.2015

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Ramanagara district

Weather forecast (Valid from 25th to 29th September 2015)

Forecast summary:

Light rain forecasted during next 5 days. The Maximum temperature ranges from 28.0-30.0°C and Minimum of 20.0-22.0°C. Relative humidity 82-88% during morning hrs and 60-65% during noon is expected. Wind speed is expected to 4-7 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</td>
<td>Redgram</td>
</tr>
<tr>
<td>-</td>
<td>VG, F, PF</td>
<td>VG</td>
</tr>
</tbody>
</table>


Agromet Advisory:

1. Drenching of Carbendizim @1 ml/litre of water for management of wilt disease in Redgram crop.
   - Sowing of short duration crops like pulses (cowpea, horse gram, green gram and black gram) and minor millets (finger millet, foxtail millet, little millet etc) is recommended. Inter-cultivation operations like weeding, hoeing need to be carried out in already sown crops.
   - The following crops are suggested for sowing of medium to short duration varieties.
     - Maize – Deccan-103, Vijaya composite and Ganga-11,
     - Sunflower: Morden, KBSh-1, KBSh-41, KBSh-42, KBSh-44 and KBSh-53.
     - Cowpea: TVX-944, KM-5 and KBC-1
     - Horse gram: KBH-1 and PHG-9, Niger: KBN-1, Black gram: Rashmi