AGROMET-ADVISORY BULLETIN

Date: 01.10.2015

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Bengaluru Urban district

Weather forecast (Valid from 02nd to 06th October 2015)

Forecast summary:
Light rain forecasted during next 5 days. The Maximum temperature ranges from 28.0-29.0°C and Minimum of 20.0-21.0°C. Relative humidity 84-89 % during morning hrs and 61-70 % during noon is expected. Wind speed is expected to 2-4 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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<td>VG,F, PF</td>
<td>VG</td>
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</tbody>
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Agromet Advisory:

Crop Stage/ Condition  Pest and Disease  Agro advisories

Agriculture crop

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 (short duration varieties), kodo 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

Station Nodal Officer
Bengaluru