UNIVERSITY OF AGRICULTURAL SCIENCE, BENGALURU
GRAMIN KRISHI MAUSAM SEWA(GKMS)

AGROMET-ADVISORY BULLETIN
Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Bengaluru Rural district.
Weather forecast (Valid from 16th to 20th May 2015)

Date: 15.05.2015

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Forecast summary:
Light rainfall forecasted during next 5 days. The Maximum temperature ranges from 32.0-33.0°C and Minimum of 22.0-23.0°C. Relative humidity 71-79 % during morning hrs and 42-47 % 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>
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<th>District</th>
<th>Kharif crops</th>
<th>Horticulture crops</th>
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<tbody>
<tr>
<td>Bangalore (U)</td>
<td>Ragi</td>
<td>Redgram, Maize, Grape, Mango</td>
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Agromet Advisory:

Agriculture crops

General preparation for Kharif

- The farmers are procure good quality of seeds and fertilizers. Take up the germination test for Kharif sowing.
- Incorporate the farm yard manure on soil and lands are ready for sowing of seeds.
- Pass the cultivator or kunte.

sowing

- The farmers are planning for double cropping system, it is ideal condition for sowing of long duration crops like Redgram and Castor crop and short duration crops like Sesamum, Cowpea, Fodder maize, Bajra, Black gram and Green gram etc

Horticulture crops

Mango

- Take up harvesting without dropping fruit on the soil to avoid the damage.
- Taken up summer plough to expose the soil to kill the different stages of insect.

Poultry And Animal husbandry

- FMD: Foot and Mouth Disease
- Vaccinate the affected cow with suitable vaccines
- Maintain the optimum room temperature in sericulture unit

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Station Nodal Officer
UAS GKVKGK
Bengaluru