Light rainfall is forecasted during next 5 days. The Maximum temperature ranges from 36.0 to 38.0°C and Minimum of 24.0 to 25.0°C. Relative 61-69% during morning hrs and 24-30% during noon is expected. Wind speed is expected 0-4 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>
</tr>
</thead>
<tbody>
<tr>
<td>Bangalore (U)</td>
<td>Ragi</td>
<td>Redgram</td>
</tr>
<tr>
<td></td>
<td>-</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:

- Make the seeds ready for pre monsoon season sowing.
- Ragi: Indaf -9, Seasamum: Navile-1, T-7
- Cowpea: TVX-944, KBC-1, Green gram: PS-16, PDM-84,178
- Black gram: Karagao-3, T-9, Rashmi(LBG-625)

For Soil moisture conservation in mango orchard, weeds and crop residues may be mulched

- After completion of rabi crops/other crop residues may used for compost
<table>
<thead>
<tr>
<th>Vegetables</th>
<th>Advised to provide irrigation to vegetable and other crops.</th>
</tr>
</thead>
</table>

### Horticulture crop

#### Mango
- Remove the weeds such as lantana which are growing under the mango tree.
- Mango fruit drop can be controlled by spraying of NAA (Naphthalene acetic acid) at 20ppm twice at an interval of 15 days, one protective irrigation will reduce the fruit drop.
- Destroy the termite mound and termite by drenching Chlorophyriphos @ 5-10 ml/liter of water or Place 2 Aluminum phosphate /termite mount which has one meter circumstances and close all the holes with wet clay soil to avoid air entering into the mount.

### Animal Husbandry
- Apply 4-6 inch thick hay thatch as a roofing material. Water can be used for spraying the floor and roof of shelter periodically during peak hot hours which lowers the temperature and consequently reduces the heat load on animals.
- 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.
- Drinking water may be ensured of 60 lts. of water/day/animal
- Animals may be allowed for grazing early in morning or later in evening

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Station Nodal Officer
Bengaluru