Light rainfall forecasted during next 5 days. The Maximum temperature ranges from 29.0°C and Minimum of 19.0-20.0°C. Relative humidity 85-93 % during morning hrs and 43-54 % during noon is expected. Wind speed is expected to 9-18 km/hr.

**Crop 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>Groundnut</td>
<td>Redgram</td>
<td>Maize</td>
</tr>
<tr>
<td></td>
<td>V</td>
<td>V</td>
</tr>
</tbody>
</table>


**Agromet Advisory:**

**Agriculture crop**

- Based on Extended Range Weather Forecast (ERWF) scanty rainfall is forecasted for next week (September 1st week).
- Postpone sowing operation for another one week.
- Provide one protective irrigation to standing agricultural crops.

**Ragi**

- Postpone sowing operation until soaking/sufficient rainfall received.

**Maize**

- Undertake intercultural operation to control the weeds and to increase the moisture availability to crops.
- Undertake residue mulch by using the residues of weeds, gliricidia and other green manure crops grown on the bunds, borders and along the drainage lines.
- To control stem borer in Maize Spray Quinolphos-25 EC @ 2ml/liter of water or Chloropyrphosph -20 EC @ 2ml/liter of water.

**Redgram**

- Undertake residue mulch by using the residues of weeds, gliricidia and other green manure crops grown on the bunds, borders and along the drainage lines.
- Wherever over population of crop plants is existing, undertake thinning operation for better...
availability of scarce soil moisture to the reduced population of crop plants.

- If Wilt diseases noticed in field – Drenching Carbendazim 50 WP 2 g/litre of water.
- Remove and burn the wilt infected plant in field.

<table>
<thead>
<tr>
<th>Groundnut</th>
<th>Undertake intercultural operation followed by hand weeding should be attended.</th>
</tr>
</thead>
</table>

**Animal Husbandry**

<table>
<thead>
<tr>
<th>Cattle</th>
<th>Proper ventilation should be maintained for free circulation of air in the sheds.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>For milch animals regularly follow schedule of 1 kg feed + 50 g mineral mixture per 2 litres of milk yield. Feed animals with a mixture of green grass + hay + minerals + dry feed</td>
</tr>
</tbody>
</table>

Station Nodal Officer
UAS, GKVK

Karnataka

18 August 2016

Agriculture vigour is moderate over entire state of Karnataka.