The forecast is valid for Chikkaballapur district
Weather forecast (Valid from 19th to 23rd August 2015)

Forecast summary:
Light rain forecasted during next 5 days. The Maximum temperature ranges from 29.0-31.0°C and Minimum of 21.0°C. Relative humidity 82-85 % during morning hrs and 55-61 % during noon is expected.
Wind speed is expected to 8-12 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, Redgram</td>
<td>Maize, Grape, Mango</td>
</tr>
<tr>
<td></td>
<td>- , EV, VG,</td>
<td>S, G, EV, VG, Ts</td>
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<tr>
<td></td>
<td>Branching</td>
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</tbody>
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IBI: Inflorescence Bud initiation, PP(V): Pod Picking Vegetable, F& FS: Flowering to fruit setting, FD: Fruit Development

Agromet Advisory:

1. Undertake intercultural operation to control the weeds and to increase the moisture availability to crops.
2. Spray 0.5% potassium nitrate for drought affected crops sown under double cropping system or early sown long duration crop.

Crops suggested for August months (Eastern Dry Zone)

Ragi: undertake thinning out of week seedlings for effective moisture utilization.
Varieties for sowing: Indaf-9, Indaf-5, GPU-26, 28, 45, 48, HR-911
Sunflower: Morden, KBSH-1, KBSH-41, KBSH-42, KBSH-44 and KBSH-53.
Maize: Deccan-103, Vijaya composite and Ganga-11
Cowpea: C-152, KM-5and PKB-4 (vegetable purpose)

3. 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.
4. 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.