The forecast is valid for Ramanagara district
Weather forecast (Valid from 20th to 24th August 2014)

Forecast summary:
Light to medium rains are expected for this week, Maximum temperature ranges from 28.0-29.0°C and Minimum will be 21.0-22.0°C, with cloud cover 5-7 okta. Relative Humidity of around 92-94% during morning hrs and 64-71% during noon is forecasted. Wind speed is expected to be 4-6 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>Ramanagara</td>
<td>Maize</td>
<td>Ragi</td>
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Agromet Advisory:

**Agriculture crop**

**Sowing/cultural operation**
- **Ragi (Finger millet)** medium duration varieties Indaf-5, G.P.U-26, 45, 48, PR-202 @5kg/ha seeds with spacing 25 cm x10cm.Apply recommended NPK fertilizer.
- Prepare staggered nursery bed.
- Attend thinning, gap filling, inter cultivation operation and weeding operations.
- **Redgram**: advised for inter cultivation and weeding operations.

- Clean and repair the drainage channels collect the maximum run -off water in the farm ponds for the use in later part of the season

**Variety for late Kharif sowing**
- Procure good quality of seeds in Raita Samparka Kendra (RSK), Agricultural University or Krishi Vigyan Kendra :- Cowpea : C-152, TVX-944, Field bean : HA-3, HA-4

**Horticulture**
- Take up the planting of the plantation crops like, coconut, sapota, guava and mango etc. Take up intercultural operations in the plantation crops. In view of the high wind speed advised to provide staking to the newly planted horticultural crops.

**Animal Husbandry**
- Maintain the optimum room temperature in Sericulture, Poultry and Dairy unit.
- Vaccinate the cow against the Foot and Mouth Disease (FMD)

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<tr>
<th>Technical Officer:</th>
<th>Station Nodal Officer:</th>
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<tbody>
<tr>
<td>Mr. Nagesha, L</td>
<td>Dr. N.A. Janardhana Gowda</td>
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<td>UAS, Bengaluru</td>
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