The forecast is valid for Bengaluru Rural district.

Weather forecast (Valid from 22\textsuperscript{nd} to 26\textsuperscript{th} November 2014)

Forecast summary:
No rains expected during this week, Maximum temperature ranging from 28.0-29.0\degree C and Minimum temperature ranging from 17.0-18.0\degree C. Relative humidity 71-81\% during morning hrs and 47-53\% during noon is expected. Wind speed is expected to be 3-6 km/hr.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>22.11.14</th>
<th>23.11.14</th>
<th>24.11.14</th>
<th>25.11.14</th>
<th>26.11.14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rainfall (mm)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Max Temp Trend (\degree C)</td>
<td>29</td>
<td>29</td>
<td>29</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Min Temp Trend (\degree C)</td>
<td>18</td>
<td>18</td>
<td>17</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>Total cloud cover (octa)</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Relative humidity (%)/Max</td>
<td>75</td>
<td>81</td>
<td>71</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Relative humidity (%)/Min</td>
<td>52</td>
<td>53</td>
<td>52</td>
<td>49</td>
<td>47</td>
</tr>
<tr>
<td>Wind speed (Km/hr)</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Wind Direction (Degrees)</td>
<td>85</td>
<td>95</td>
<td>80</td>
<td>50</td>
<td>65</td>
</tr>
</tbody>
</table>

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 (R)</td>
<td>Redgram</td>
<td>Groundnut</td>
</tr>
<tr>
<td></td>
<td>PM,H</td>
<td>H</td>
</tr>
</tbody>
</table>


Agromet Advisory:

Agriculture crop

Sowing/cultural operation

Groundnut and Ragi: Right time to harvesting of groundnut and Ragi crop
Right time to threshing, cleaning and storage of harvested kharif crop

Other practices

- Maintain the optimum room temperature in Sericulture, Poultry and Dairy unit.
- Keep cattle yard clean and dry, provide wind breaks.

Technical Officer: Mr. Nagesha, L UAS, Bengaluru

Station Nodal Officer: Dr. N.A. Janardhana Gowda UAS, Bengaluru