AGROMET-ADVISORY BULLETIN

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Chikkaballapur district

Weather forecast (Valid from 23rd to 27th December 2015)

Forecast summary:

No rain forecasted during next 5 days. The Maximum temperature ranges from 28.0-29.0°C and Minimum of 15.0-16.0°C. Relative humidity 74-80 % during morning hrs and 56-64 % during noon is expected. Wind speed is expected to 2-4 km/hr.

Weather Based Agro Advisories

Crop information and Crop Stages of the major Kharif/Rabi crops

<table>
<thead>
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</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 (°C)</td>
<td>28</td>
<td>29</td>
<td>29</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Min Temp Trend (°C)</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>16</td>
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<tr>
<td>Total cloud cover (octa)</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>2</td>
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<tr>
<td>Relative humidity (%)Max</td>
<td>80</td>
<td>79</td>
<td>77</td>
<td>74</td>
<td>77</td>
</tr>
<tr>
<td>Relative humidity (%)Min</td>
<td>64</td>
<td>63</td>
<td>58</td>
<td>56</td>
<td>62</td>
</tr>
<tr>
<td>Wind speed(Km/hr)</td>
<td>2</td>
<td>4</td>
<td>4</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Wind Direction (Degrees)</td>
<td>140</td>
<td>140</td>
<td>120</td>
<td>130</td>
<td>140</td>
</tr>
</tbody>
</table>

Kharif crops:
- Redgram
- Maize
- Ragi

Horticulture crops:
- Grape
- Mango

Agromet Advisory:

Agriculture crop

Sowing/cultural operation

Redgram and Ragi: Right time for harvesting of crops, cleaning, drying and storage of crops.

Horticulture crop

Mango

The shoots/branches touching ground may be thinned and ground clearance of the canopy main field to prevent the incidence of pests and disease.

Station Nodal Officer
Bengaluru