The forecast is valid for Bengaluru Urban district
Weather forecast (Valid from 28\textsuperscript{th} January to 01\textsuperscript{st} February 2015)

Forecast summary:
No rains are expected during this week, Maximum temperature ranging from 28.0-29.0\degree C and Minimum of 15.0-16.0\degree C. Relative humidity 72-79 \% during morning hrs and 35-42 \% during noon is expected. Wind speed is expected to 4-5 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>Grape Mango</td>
</tr>
</tbody>
</table>


Agromet Advisory:

Crop Stage/ Condition Pest and Disease Agro advisorys

Agriculture crop

Sowing

Recommended crops and varieties for the month of January (Irrigated Crops)
- Sunflower : Mordern, K.B.S.H-1, 41,42 and 44
- Maize : Ganga-11, Deccan -103, N.A.C-6002 & 6004, Nityashree
- Groundnut : ICGS-11, K-134, Chintamani-2 (KCH-2)
- Ragi : Indaf-5, GPU-26 and 48

Horticulture crop

Mango
Due to low temperature and higher humidity in morning hours congenial condition for attaching powdery mildew disease and leaf hopper pest on mango orchard, hence farmers are advised to control measure taken to spray of Sulphur dust 2 g/ lt of water or Spray Confidor @ 0.5 ml/ lt of water

Animal Husbandry

- Maintain optimum temperature in sericulture unit and poultry unit to providing electric bulb for creating warm room temperature

Station Nodal Officer:
UAS, GKVK, Bengaluru