AGROMET-ADVISORY BULLETIN
Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Date: 3.03.2015

The forecast is valid for Chikkaballapur district

Weather forecast (Valid from 4th March to 8th March 2015)

Forecast summary:
Light rains are expected during this week, Maximum temperature ranging from 32.0-33.0°C and Minimum of 19.0-20.0°C. Relative humidity 80-85 % during morning hrs and 53-55 % during noon is expected. Wind speed is expected to 4-9 km/hr.

Weather Based Agro Advisories

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

<table>
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<th>District</th>
<th>Kharif crops</th>
<th>Horticulture crops</th>
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<tr>
<td>Bangalore (U)</td>
<td>Ragi, Redgram, Maize</td>
<td>Grape, Mango</td>
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<td>FD, S, EV, TR, PI, FLI</td>
<td>F &amp; FS</td>
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Agromet Advisory:

Agriculture crops

Take up summer ploughing making best use of unusual rainfall which help in control of weeds, soil borne pest and disease.

Cereals and Pulse
Avoid sun drying and cleaning of cereals and pulse crops due to cloudy weather and light rainfall forecast

Horticulture crops

Mango
Looking into the weather condition due to low temperature in morning hours congenial condition for attacking powdery mildew disease and leaf hopper pest on mango orchard. Hence farmers are advised to take up control measure by spraying of Carbaryl WP @ 4 g/ lt of water or Spray Carbendazim @ 1 g/L or Confidor @ 0.5 ml/L of water

Grapes
Looking into the weather condition due to low temperature in the morning hours it is congenial for occurrence of powdery mildew. Control measure: Spray Carbendazim @ 1 g/L or Tridemorph @ 0.5 ml/L. In grape to control the sucking pest take sprays of confidor @ 0.5ml/L of water.

Station Nodal Officer:
UAS, GKVK, Bengaluru