UNIVERSITY OF AGRICULTURAL SCIENCE, BENGALURU
GRAMIN KRISHI MAUSAM SEWA(GKMS)

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

Date: 13.03.2015

The forecast is valid for Bengaluru Rural district.
Weather forecast (Valid from 14th March to 18th March 2015)

Forecast summary:

- Light rains are expected during this week, Maximum temperature ranging from 30.0-32.0°C and Minimum of 18.0-21.0°C. Relative humidity 75-82 % during morning hrs and 19-46 % 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

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<th>Horticulture crops</th>
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<td>Bangalore (U)</td>
<td>Ragi</td>
<td>Redgram</td>
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<td>Parameters</td>
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Agromet Advisory:

Agriculture crops

Take up summer ploughing making best use of unusual rainfall which helps 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 Carbanzadim @ 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 Carbanzadim @ 1 g/L or Tridemorph @ 0.5 ml/L.
In grape to control the sucking pest take spay of confidor@ 0.5ml/L of water.

Station Nodal Officer:
UAS, GKV, Bengaluru