AGROMET-ADVISORY BULLETIN

The forecast is valid for Chikkaballapur district

Weather forecast (Valid from 25th to 29th April 2015)

Forecast summary:
Light to medium rain forecasted during next 5 days. Temperature going to increasing coming days.

Maximum temperature ranging from 33.0-34.0°C and Minimum of 21.0-23.0°C. Relative humidity 65-69% during morning hrs and 36-49 % during noon is expected. Wind speed is expected to 3-5 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>Redgram</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.
Soil testing: This is best time for testing of soil mineral content in crop lands and prepares required dosage of fertilizers for next sowing season.

Horticulture crops

Mango
Taken up deep ploughing for better utilization of summer rain water and conserve the soil moisture in field and which helps in control of weeds, soil borne pest and disease.
In mango fruit drop can be controlled by spraying spraying of NAA (Naphthalene acetic acid) at 20ppm twice at an interval of 15 days.
Mango is in fruit development stage, for control of Powdery Mildew and sucking pest Spray 4 gm Carbaryl + 1g Bavistin per litre of water.

Animal husbandry
For milch animals regularly follow schedule of 1 kg feed + 50 g mineral mixture per 2 litres of milk yield. Feed animals with a mixture of green grass + hay + minerals + dry feed.
Proper ventilation should be maintained for free circulation of air in the sheds.

Station Nodal Officer:
UAS, GKVK, Bengaluru