AGROMET-ADVISORY BULLETIN

Date: 07.06.2016

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Ramanagara district

Weather forecast (Valid from 08th June to 12th June 2016)

Forecast summary:
Light to medium rainfall forecasted during next 5 days. The Maximum temperature ranges from 29.0-31.0°C and Minimum of 20.0-21.0°C. Relative 80-87 % during morning hrs and 65-72% during noon is expected. Wind speed is expected 4-6 km/hr.

Weather Based Agro Advisories

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

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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-</td>
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<td>Maize-</td>
<td>Grape-</td>
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Agromet Advisory:

Agriculture crop

The following crops are suggested for sowing.

Under monocropping the long duration crops:
- Redgram: TTB-7, BRG-1,2,4&5
- Castor: DCS-9 (Jyothi), DCH-177&32

Under double cropping the short duration crops:
- Ragi: Indaf -9, ML-365
- Seasamum: Navile-1, T-7
- Groundnut: TMV-2, JL-24, KCG-6
- Cowpea: TVX-944, KBC-1, Green gram: PS-16, PDM-84,178
- Blackgram: Karagao-3, T-9, Rashmi(LBG-625)

General advisory

- The farmers are procure good quality of seeds and fertilizers. Take up the germination test for Kharif sowing.
- Summer ploughing, FYM and tank silt application in field.
- Tank silt application will improve the soil texture and soil fertility.
- Before sowing take up land preparation and strengthen the bund which will facilitate conservation of rainwater of pre-monsoon showers.
- Ploughing across the slope will make insitu soil moisture conservation
- Take up land leveling so that more rain water is conserved in the soil.

Horticulture crop

- Taken up summer plough to expose the soil to kill the different stages of insect.
- Take up harvesting without dropping fruit on the soil to avoid the damage.

Animal Husbandry

- Proper ventilation should be maintained for free circulation of air in the sheds.
- Keep the cattle shed clean.