AGROMET ADVISORY BULLETIN

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

The forecast is valid for Kolar district

Weather forecast (Valid from 15th June to 19th June 2016)

Forecast summary:
Light to medium rainfall forecasted during next 5 days. The Maximum temperature ranges from 30.0-33.0°C and Minimum of 19.0-20.0°C. Relative humidity 68-72 % during morning hrs 48-54 % during noon is expected. Wind speed is expected to 2-4 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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<td>Bangalore (U)</td>
<td>Groundnut</td>
<td>Redgram</td>
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Agromet Advisory:

Agriculture crop

Next 2-3 days monsoon will active as per IMD forecasted, advised to farmers for sowing will continued based on soil moisture is sufficient.

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

General advisory

- Before sowing take up land preparation and strengthen the bund which will facilitate conservation of rainwater of pre-monsoon showers.
- FYM and tank silt application in field.
- Tank silt application will improve the soil texture and soil fertility.
- 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 deep plough to expose the soil to kill the different stages of insect.
- Advised to harvesting of mango fruits as early because of continuous rainfall fruit fly incidence is more.
- Take up harvesting without dropping fruit on the soil to avoid the damage.

Mango

Animal Husbandry

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

Station Nodal Officer