AGROMET ADVISORY BULLETIN

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Date: 05-09-2014

The forecast is valid for Kolar district

Forecast summary:
Next few days light rains are expected, maximum temperature ranges from 29.0-30.0°C and Minimum will be 20.0-21.0°C, with cloud cover 5-8 okta. Relative humidity of around 86-89 % during morning hrs and 62-65 % during noon is forecasted. Wind speed is expected to be 6-9 km/hr.

Weather Based Agro Advisories

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

<table>
<thead>
<tr>
<th>District</th>
<th>Kharif crops</th>
<th>Horticulture crops</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kolar</td>
<td>Redgram</td>
<td>Maize</td>
</tr>
<tr>
<td></td>
<td>VG,F</td>
<td>VG,Ts</td>
</tr>
</tbody>
</table>


Agromet Advisory:

Agriculture crop

- Redgram: Provide protective irrigation where the irrigation facility is available.
- Advised for inter cultivation and weeding operations.
- Groundnut: Apply recommended Gypsum @ 20kg/ha
- Ragi (Finger millet): attend inter cultivation operation and weeding operations.

Sowing/cultural operation

- Procure good quality of seeds in Raita Samparka Kendra (RSK), Agricultural University or Krishi Vigyan Kendra :- Cowpea : C-152, TVX-944, Field bean : HA-3, HA-4

Variety for late Kharif sowing

- Take up intercultural operations in the plantation crops. In view of the high wind speed advised to provide staking to the newly planted horticultural crops.
- Advised to control the downy meldew disease in Grape orchard.

Horticulture

Animal Husbandry

- Maintain the optimum room temperature in Sericulture, Poultry and Dairy unit.

Technical Officer:
Mr. Nagesha, L
UAS, Bengaluru

Station Nodal Officer:
Dr. N.A. Janardhana Gowda
UAS, Bengaluru