The forecast is valid for Kolar district.

Weather forecast (Valid from 16th to 20th March 2016)

**Forecast summary:**
Light rain forecasted during next 5 days. The Maximum temperature ranges from 34.0-35.0°C and Minimum of 21.0-22.0°C. Relative humidity 60-64% during morning hrs 40-50% during noon is expected. Wind speed is expected to 4-10 km/hr.

**Weather Based Agro Advisories**

| **Crop information and Crop Stages of the major Kharif/Rabi crops** |
| --- | --- | --- | --- | --- |
| **District** | **Kharif crops** | **Horticulture crops** |
| Bangalore (U) | Groundnut | Redgram | Maize | Grape | Mango |

**Agriculture crop**

**Bengal gram** Advised for precautionary measure taken while harvested Bengal gram crop.

**Horticulture crop**

**Mango**
- Leaf hopper and Powdery mildew disease incidence is more during flowering and immediately after fruit formation to manage spraying of Carbaryl, 50WP @4g/litre of water or Imidachlorpid @ 0.3ml/ litre of water for management of leaf hopper.
- Spray Lamda Cyhalothrin 5EC@ 0.5 ml/ litre of water or sulphur dust (SULTAF) 80 W @3g/litre of water against the Powdery mildew diseases.

**Animal Husbandry**

- Preparation of silage and use silage during summer season when shortage of green fodder
- Maintain the optimum room temperature in Sericulture, Poultry and Dairy unit.
- Proper ventilation should be maintained for free circulation of air in the sheds.
- Keep the cattle shed clean.
- Animals allow for grazing early in morning or later in evening
- Theleriosis (Theleria vaccine by Indian immunologicals) in March
- Before any vaccination deworming should be compulsory to get better results

**Station Nodal Officer**

Bengaluru