

PROFESSOR JAYASHANKAR TELANGANA STATE AGRICULTURAL UNIVERSITY



Agro Climate Research Centre (ACRC),
Agricultural Research Institute, Rajendranagar, Hyderabad-30.
**WEATHER BASED AGRO ADVISORIES FOR THE
PERIOD ENDING 14.06.2020 (Till Sunday morning)**



Bulletin No. XXXI/46/2020

Dt: 09.06.2020

During the last three days light to moderate rainfall occurred over the State. The maximum and minimum temperatures ranged between 35-40°C and 20-29°C respectively. As per the forecast received from Meteorological Centre, Hyderabad, light to moderate rains or thunder showers very likely to occur at isolated places over different parts of the state during the next five days. The maximum and minimum temperatures are likely to range between 33-39°C and 21-30°C respectively.

WEATHER BASED AGRO-ADVISORIES

- South west monsoon set in over Kerala on 1st June, 2020.
- Don't take-up the sowing of rainfed crops by utilizing the present pre-monsoon showers in the State. By taking advantage of these rains land preparation may be taken up to enable for timely sowing of the rainfed crops.
- Procure and keep ready the seed, fertilizers and pesticides for timely sowing of rainfed crops.
- Take-up sowing of rainfed crops like Soybean, Jowar, Redgram, Greengram, Cotton etc., only after receiving cumulative rainfall of 50-60 mm in light soils and 60-75 mm in heavy soils or the soil should be wet up to top 15-20 cm after start of South-West monsoon rains in the State.
- Farmers are advised to raise rice nurseries of long duration varieties wherever sufficient water is available.
- By taking advantage of the present rains, take-up sowing of Sunhemp and Dhaincha as in-situ green manure crop preceding rice. Sow greengram as catch crop preceding rice depending on the availability of release of water.
- Don't sow the paddy nurseries using Telangana sona (RNR 15048) in the month of June.

Vegetables

- If the incidence of sucking pests is noticed in vegetables, control it by spraying Dimethoate @ 2 ml or Acephate @ 1.5 g per litre of water.
- Prevailing weather conditions are congenial for the incidence of Shoot & Fruit Borer in Brinjal. To control, spray Flubendiamide @ 0.4 g or Chlorantriliprole @ 0.2 ml per liter of water two times at weekly interval.
- Prevailing weather conditions are congenial for the incidence of Thrips in Tomato. Monitor the pest, if noticed control it by spraying Dimethoate @ 2 ml per liter of water.

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