

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 17.06.2020 (Till Wednesday morning)**



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During the last three days light to moderate rainfall occurred over different parts of the State. The maximum and minimum temperatures ranged between 33-41°C and 21-31°C respectively. As per the forecast received from Meteorological Centre, Hyderabad, light to moderate rains may occur at many places over different parts of the state during the next five days. The maximum and minimum temperatures are likely to range between 29-37°C and 20-28°C respectively.

WEATHER BASED AGRO-ADVISORIES

- Southwest monsoon has entered some parts over Telangana state on 11th June and covered the entire state on 12th June.
- All the districts of the State except Kumarambheem Asifabad, Nagarkurnool and Narayanpet has received cumulative rainfall of more than 50-60 mm. By utilizing the already received and forecasted rainfall for next five days farmers are advised to take-up sowing of Redgram, Cotton, Jowar, Soybean, Greengram etc., as rainfed crops.
- 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.
- Do not sow Cotton and Soybean in light soils under rainfed conditions.
- Sow the Greengram, Soybean after seed treatment with Carbendazim @ 2.5 g and Carbosulfan @ 30 g per kg of seed.
- Take-up sowing of Redgram + Cotton (1:4 or 1:6) ratio and Redgram + Jowar (1:4) ratio and Redgram + Soybean (1:7) ratio as intercrop.

Vegetables

- If incidence of sucking pests is noticed. To control, spray Dimethoate @ 2 ml or Acephate @ 1.5 g per litre of water.
- Take-up nursery sowing of Tomato, Brinjal and Chillies
- Take-up direct sowing of Gourds, Beans and Bhendi wherever irrigation facility is available.

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