



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Acharya N.G. Ranga Agriculture University
 Lam, Guntur, Andhra Pradesh



Agromet Advisory Bulletin

Date : 16-11-2021

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2021-11-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-11-17	2021-11-18	2021-11-19	2021-11-20	2021-11-21
Rainfall(mm)	30.0	18.0	95.0	10.0	10.0
Tmax(°C)	28.8	28.0	27.0	27.6	29.3
Tmin(°C)	21.9	22.0	22.2	22.4	22.5
RH-I(%)	95	95	95	94	93
RH-II(%)	54	53	60	57	57
Wind Speed(kmph)	6.0	6.0	6.0	5.0	6.0
Wind Direction(Degree)	120	60	340	350	360
Cloud Cover(Octa)	8	6	8	6	5

Weather Summary/Alert:

Cloudy weather with moderate to heavy rainfall may prevail in the upcoming 5 days with maximum temp of 27-29°C and minimum temperature of 21-23°C.

General Advisory:

In view of heavy rains received gall midge is likely to occur in paddy. To control apply carbendizem 3g granules 10 kg./acre.

SMS Advisory:

The present weather conditions are favourable for leaf folder in paddy. To control spray Cartaphydrochloride @ 2 g/L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	<ul style="list-style-type: none"> • In view of rainfall forecast farmers are advised to provide drainage channels in paddy nurseries to protect the seedlings. After removing excess water apply 15 kg urea and 15 kg potash per acre. • In areas where paddy is at maturity to harvest stage farmers are advised to postpone the harvesting and where the crop is harvested protect the heaps with plastic sheets. • In view of heavy rainfall forecast there is a chance of occurrence of BPH after cessation of rains. To control BPH remove excess water and spray buprofigin @ 1.6 ml./L of water. • The present weather conditions are favourable for gall midge. To control apply carbendizem 3g granules 10 kg./acre.
BLACK GRAM	<ul style="list-style-type: none"> • In view of rain forecast, In areas of excess rainfall Blackgram farmers are advised to drain the excess water. After cessation of rains, a prophylactic spray with Mancozeb@2.5g/lit of water is recommended to reduce the incidence of diseases. • The present weather conditions are favourable for flea beetles in blackgram. To control spray chloripyriphos @ 2.5 ml./L of water.

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• In view of rains received farmers are advised to harvest the matured groundnut before germination. • In view of rains received farmers are advised not to take up rabi sowings in excess moisture and advised to take up rabi crops when suitable weather conditions are prevailed.
PIGEON PEA (RED GRAM/ARHAR)	• As there is possibility of bud initiation in redgram and other pulses and the present weather is favourable for Maruca pod borer, heliothis and other pod borers in pulses control the pest in egg stage by spraying neem oil @ 5 ml. + 1 g. surfactant or 5% NSKE or chloripyriphos 2.5 ml. + DDVP 1 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	To control Early blight disease in tomato spray mancozeb or chlorothalonil @ 2 g. or propiconazole 1 ml./L of water twice or thrice at 15 days interval.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Remove the excess stagnated water from nurseries, just transplanted paddy and crop at tillering wherever excess rains received.