



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



Agromet Advisory Bulletin

Date : 16-06-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-06-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-06-17	2023-06-18	2023-06-19	2023-06-20	2023-06-21
Rainfall(mm)	0.0	2.0	10.0	20.0	4.0
Tmax(°C)	38.8	38.4	36.0	35.4	36.2
Tmin(°C)	26.8	26.6	26.0	25.7	25.4
RH-I(%)	65	67	71	77	82
RH-II(%)	40	43	48	54	59
Wind Speed(kmph)	8	7	8	7	8
Wind Direction(Degree)	290	230	260	270	270
Cloud Cover(Octa)	2	3	8	8	4

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 35-39°C and minimum temperature of 25-27°C.

General Advisory:

The present weather conditions are congenial for Leaf folder attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.

SMS Advisory:

In view of rain forecast farmers are advised to go deep ploughings and prepare the land for kharif sowings.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Farmers who are taking up transplanting of paddy nurseries are advised to • Leave 20 cm pathways for every 2 mt. of transplanted crop • Apply entire 'P2O5' & 'K2O' as basal and 1/3 'N' as basal during lost puddling. • Transplant 30-35 days old rice seedlings. • Maintain the population @ 33 hills/sq.meter
GROUNDNUT	• Farmers who are taking up Kharif groundnut should select varieties like Narayani, Dharani, K-9, ICGV-9114 and varieties like Grishma, Dheeraj, Nityaharitha, K-6 where availability of water is there and should go for seed treatment with Mancozeb or Tebukonazole @ 3 g/kg of seed. • Plant population should be maintained at 33 plants/meter • Farmers are advised to clean the bunds and remove the weeds in and around the fields so as to avoid harbouring of pests
FINGER MILLET	• Farmers who wish to take up rain fed small millets are advised take up sowings from june 2nd fortnight to july 1st fortnight. • Soak the seed for 10-12 hours, shade dry and broadcast the seed in the field at optimum moisture.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control fruit fly erect pheromon traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level (or) spary Spinosad 0.3 ml/L of water.
BRINJAL	• The present weather conditions are favourable for mealy bug in vegetables. To control spray malathaion or dimethioate @ 2ml and apply with sandwit @ 1ml.