



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



Agromet Advisory Bulletin

Date : 01-04-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-04-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-02	2022-04-03	2022-04-04	2022-04-05	2022-04-06
Rainfall(mm)	0.0	0.0	3.0	3.0	0.0
Tmax(°C)	41.3	41.5	41.8	41.6	41.9
Tmin(°C)	25.0	25.3	24.9	25.2	25.5
RH-I(%)	78	76	75	77	75
RH-II(%)	33	37	34	36	37
Wind Speed(kmph)	4.0	5.0	6.0	6.0	6.0
Wind Direction(Degree)	150	140	160	140	140
Cloud Cover(Octa)	1	2	4	5	4

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 41-42°C and minimum temperature of 24-25°C.

General Advisory:

Farmers who are taking harvesting of rabi groundnut should take care that pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%.

SMS Advisory:

To control leaf folder in paddy spray chorpyriphos @ 2.5 ml./L or prophenophos @ 2 ml. /L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking harvesting of groundnut should take care that 70-80% of groundnut plant leaves, stems should turn yellow colour and inside of the pod shell might have turned black colour (Pods which are to be used for sowing purpose should be dried under sun until the moisture content is 9%. Harvested produce should be stored in gunny bags which are treated with malathion @ 5-10 ml/lit. of water and dried under sun).
RICE	• The present weather conditions are favourable for leaf folder in paddy. To control spray chorpyriphos @ 2.5 ml./L or prophenophos @ 2 ml. /L of water.
GINGELLY	• The present weather conditions are favourable for powdery mildew in gingelly. To control spray Wettable Sulphur @ 3g./L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in maize and fodder maize. To control spray emamectin benzoate @ 5 SB @ 0.4 ml./L of water (or) chloranthrinilipole @ 0.4 ml./L of water by spraying directed on whorls.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall.
CHILLI	• The present increasing temperatures are highly favourable for thrips and mite attack in chillies. To control thrips spray fepronil @ 2 ml or spinosad @ 0.25 ml or dimethoate @ 2 ml/lit. of water. To control mite spray dicopal @ 5 ml., omite @ 1 ml/lit. of water.