



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



Agromet Advisory Bulletin

Date : 02-05-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-05-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-03	2023-05-04	2023-05-05	2023-05-06	2023-05-07
Rainfall(mm)	10.0	14.0	8.0	30.0	15.0
Tmax(°C)	34.7	35.2	34.9	35.7	36.0
Tmin(°C)	24.0	24.4	24.6	23.7	24.1
RH-I(%)	83	80	79	92	87
RH-II(%)	68	70	64	80	63
Wind Speed(kmph)	8	9	8	9	8
Wind Direction(Degree)	140	170	230	200	170
Cloud Cover(Octa)	8	8	5	8	8

Weather Summary/Alert:

Partially cloudy weather with moderate rainfall may prevail in the upcoming 5 days with maximum temp of 34-36°C and minimum temperature of 24-25°C.

General Advisory:

Farmers who are taking up harvesting of rabi groundnut should dry the produce under shade and store the produce in gunny bags with moisture content of 9%.

SMS Advisory:

In view of rainfall forecast at isolated places, farmers are advised to protect the harvested produce by covering with plastic sheets.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• Farmers who are taking up groundnut sowing under irrigation are advised to take up seed treatment compulsory. To control sucking pests treat the seed with Imidachloprid 600 F.S. @2 ml.+4 ml. water per kg of Seed.
RICE	• The present weather conditions are favourable for stem rot in paddy. To control spray tilt @ 1 ml (or) tebuconazole @ 1.5 ml./L of water.
FODDER MAIZE	• Cultivation of Fodder jowar, maize and bajra where irrigation water is available and should harvest after 45-50 days for fodder to cattle.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MUSKMELON	The present weather conditions are favorable for thrips in melons which cause viral diseases. To control the vector spray spinosad @ 0.35 ml./L of water.

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	The present weather conditions are favourable for pin worm in tomato. To control arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 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.