



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



Agromet Advisory Bulletin

Date : 17-03-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-03-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-03-18	2022-03-19	2022-03-20	2022-03-21	2022-03-22
Rainfall(mm)	0	0	0	4	9
Tmax(°C)	38.8	39.2	41.7	42.8	42.0
Tmin(°C)	19.3	18.5	21.5	22.5	21.4
RH-I(%)	53	82	73	57	52
RH-II(%)	14	14	20	22	25
Wind Speed(kmph)	13.1	11.7	12.0	10.8	9.8
Wind Direction(Degree)	112	120	117	214	238
Cloud Cover(Octa)	5	1	3	7	7

Weather Summary/Alert:

Dry weather may prevail in the upcoming 5 days with maximum temp of 37-38°C and minimum temperature of 19-20°C.

General Advisory:

Wild boar problem is frequent in groundnut in pod development stage. To control wild boars, apply chemicals like Ecodon, apply fat of pigs and sulphur powder to wires surrounding the fields burst the crackers during night time.

SMS Advisory:

To control leaf hoppers in mango spray Thiomethaxam @0.2 g (or) dimethoate @ 2 ml./L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• The present weather conditions are favourable for late leaf spot in groundnut. To control spray saaf @ 2 g/L of water.
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.
SUGARCANE	In 40-60 days sugarcane crop there is possibility of incidence of early shoot borer. To control go for frequent irrigation at regular intervals and spray chloripyriphos @ 2.5 ml./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/lt. of water. To control mite spray dicopal @ 5 ml., omite @ 1 ml/lt. of water.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	• As there is high temperature forecast protect the birds of all ages by maintaining room temperatures by arranging foggers and sprinklers. • Use biohatching materials to cover the sheds. • Provide the sheds with light and ventilation along with cool water for drinking. • Arrest the ammonia smell in the sheds by arranging fans and coolers.