



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



Agromet Advisory Bulletin

Date : 19-03-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-03-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-03-20	2024-03-21	2024-03-22	2024-03-23	2024-03-24
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	36.5	37.1	37.6	37.8	38.2
Tmin(°C)	23.0	23.4	23.5	24.2	24.4
RH-I(%)	82	84	80	76	77
RH-II(%)	44	42	39	38	37
Wind Speed(kmph)	8	8	8	8	8
Wind Direction(Degree)	230	180	200	220	210
Cloud Cover(Octa)	3	4	3	4	5

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 36-38°C and minimum temperature of 23-24°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 pin worm in tomato arrange pheromone traps @ 10/acre. If the larval attack is more spray korajen @ 0.4 ml./L of water.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Pod initiation)	• The present weather conditions are favourable for late leaf spot in groundnut. To control spray propiconazol 1 ml./L (or) hexaconazole @ 2 ml./L of water.
RICE (Vegetative)	• The present weather conditions are favourable for leaf folder in paddy. To control spray choripyriphos @ 2.5 ml./L or prophenophos @ 2 ml. /L of water. • 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.
MAIZE (Vegetative)	• 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.

Crop (Stage)	Crop Specific Advisory
GINGELLY (Vegetative)	• The present weather conditions are favourable for leaf folder in gingelly. To control spray monocrotophos @ 1.6ml. (or) quinolphos @ 2 ml./L of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CHILLI (Vegetative)	• The present weather conditions are favourable for Upward and downward leaf curl in chilli. To control spray phosalon (Zolone) 3 ml. or diphenthiuron @ 1 g./L of water.
MANGO (Flowering)	• The present weather conditions are favourable for hoppers and anthracnose in mango. To control spray imidachloprid @ 0.3 ml. + carbendazem @ 1 g. (or) thiophenate methyl @ 1 g./L of water. • The present weather conditions are favourable for early fruit drop in mango. If the effect is more spray planofix @1 ml./L of water. • Irrigation should be given 2 times in a fortnight. This will help in increasing the fruit size and prevents the fruit fall.
ACID LIME (Fruit formation)	Present weather conditions are favourable for thrips incidence in acidlime. To control spray Thiomethaxam @ 0.3 grams/litre of water.
BRINJAL (Fruit formation)	• The present weather conditions are favourable for sucking pests in vegetables. To control spray dimethoate @ 2 ml./L of water.

Poultry Specific Advisory:

Poultry	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.