



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 08-09-2023

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2023-09-08(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-09	2023-09-10	2023-09-11	2023-09-12	2023-09-13
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.0	33.7	34.4	34.8	34.2
Tmin(°C)	23.8	24.2	24.5	24.0	23.8
RH-I(%)	83	79	82	77	80
RH-II(%)	72	67	63	66	64
Wind Speed(kmph)	8	8	6	6	6
Wind Direction(Degree)	250	270	270	290	290
Cloud cover(octa)	4	4	3	4	3

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 33-35°C and minimum temperature of 23-24°C.

General Advisory:

Farmers are advised to take up sowings of crop like redgram, castor, greengram, cowpea, sorghum, bajra and horsegram when there is enough moisture in the soil.

SMS Advisory:

To control early leaf spot in groundnut spray spray saaf (bavistin + mancozeb) 2g/L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Farmers who are taking up paddy transplanting should apply carbofuran granules @160g/cent to control leaf folder attack in main field. To control BPH leave alleyways of 20cm width for every 2 mt. • The present weather conditions are favourable for stem borer and leaf folder in paddy. To control spray Chloripyriphos @ 2.5 ml (or) Cartaphydrochloride @ 2 g/L of water.
GROUNDNUT	• The present weather conditions are favourable for Leaf spot in groundnut. To control spray saaf (bavistin + mancozeb) 2g/L of water.
HORSE GRAM	September month is suitable for taking up the sowings of Horse gram. Farmers who are taking up Horse gram are advised to select varieties like PDM-1, VZM-1, PHG-9 and PHG-62 and follow seed treatment before sowing. Inter row spacing should be 30cm and intra row spacing should be 10cm.
PIGEON PEA (RED GRAM/ARHAR)	• Farmers having irrigation facility are advised to take up rabi redgram sowing selectibselecting suitable varieties by maintaining spacing of 60-90 cm between row to row and 10 cm between the plants with a seed rate of 10-12 kg/acre.
MAIZE	• The present weather conditions are favourable for fall army worm in Maize. To control farmers should arrange 10 pheromone traps per acre to monitor fall army

Crop(Varieties)	Crop Specific Advisory
	worm. • For each catch if population exceeds 10,at vegetative stage of the crop to control 1stand 2ndinstar larvae spray neem oil @ 5 ml./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	The present weather conditions are favourable wilt in Tomato. To control spray mancozeb @ 3g/lit of water.
BRINJAL	The present weather conditions are favourable for stemand fruit borer in brinjal and bhendi. To control spray quinolphos @2ml or monocrotophas 1.6ml or chloripyriphos @ 2 ml./L of water.