



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



Agromet Advisory Bulletin

Date : 22-07-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-07-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-23	2022-07-24	2022-07-25	2022-07-26	2022-07-27
Rainfall(mm)	12.0	6.0	6.0	4.0	18.0
Tmax(°C)	33.2	33.9	34.0	34.5	33.4
Tmin(°C)	23.5	23.9	24.3	24.5	23.2
RH-I(%)	86	80	79	75	89
RH-II(%)	58	54	52	50	66
Wind Speed(kmph)	4.0	7.0	10.0	8.0	7.0
Wind Direction(Degree)	270	290	280	280	280
Cloud Cover(Octa)	8	8	7	7	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 23-24°C.

General Advisory:

In view of rain forecast farmers are advised to sow Kharif crops wherever the moisture is available.

SMS Advisory:

In view of rain forecast farmers who are not taken up groundnut sowings still are advised to take up sowings after seed treatment.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• The present weather conditions are favourable for leaf folder and stem borer attack in tillering stage paddy. To control leaf folder and stem borer attack in paddy spray cartaphydrochloride @ 2 g. /L of water.
GROUNDNUT	• As there is time upto July end for Kharif groundnut sowing farmers are advised not to take up groundnut sowings now itself. They are advised to utilize the present rains for field preparation. • Farmers who are taking up are advised to follow the seed treatment with Raxil 1 g/kg of seed.Plant population should be maintained at 33 plants/Sq. meter. Farmers are advised to raise 5 to 6 row of jowar or bajra as border crops to protect the crop from pests and viral diseases.
FINGER MILLET	• Farmers who are taking up rainfed small millet sowings are advised take up sowing after seed treatment. • Soak the seed for 10-12 hours, shade dry and broadcast the seed in the field at optimum moisture.
PIGEON PEA (RED GRAM/ARHAR)	Farmers who are taking up red gram sowings in Kharif season should select like L.R.G-30, L.R.G-41, T.R.G-22 varieties and go for either monocropping (@ 4-5 kilo seed/acre) or intercropping with red gram + groundnut in 7:1 or 11:1 ratio.

Crop(Varieties)	Crop Specific Advisory
MAIZE	<ul style="list-style-type: none"> • The present weather conditions are favourable for fall army worm in early vegetative stages in maize. To control spray NSKE @ 5% or arrange pheromone traps @ 10-15 per acre. • If the infestation is high spray spray larvin @ 1 g./L of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	The present weather conditions are favourable for wilt in tomato. To control spray mancozeb @ 3g/L of water