



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



Agromet Advisory Bulletin

Date : 14-07-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-07-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-15	2023-07-16	2023-07-17	2023-07-18	2023-07-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.4	34.6	34.8	34.1	34.5
Tmin(°C)	25.0	24.8	25.2	24.9	24.5
RH-I(%)	75	72	70	76	73
RH-II(%)	63	57	56	51	55
Wind Speed(kmph)	6	7	6	7	8
Wind Direction(Degree)	280	290	280	280	270
Cloud Cover(Octa)	4	5	5	4	6

Weather Summary/Alert:

Partially cloudy weather may prevail in the upcoming 5 days with maximum temp of 34-35°C and minimum temperature of 24-25°C.

General Advisory:

Farmers who are taking up ragi nurseries and korra sowings are advised to treat the seed with carbendigem @ 2 g. or mancogeb @ 3 g./kg of seed.

SMS Advisory:

July 1st fortnight is the optimum time for rainfed groundnut sowing. Farmers are advised to take up sowings after seed treatment

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	<ul style="list-style-type: none"> The farmers who are taking up paddy nurseries are advised to take up seed treatment compulsory. For dry seed treatment treat 1 kg of seed with 3 g. of carbendigem and sow the seed in the nursery after 24 hrs. Similarly, for wet seed treatment soak the seed for 24 hrs in the solution prepared with carbendigem @ 1 g./kg of seed per litre of water and incubate for 24 hr before sowing in the nursery. • The present weather conditions are congenial for Leaf folder and stem borer attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.
GROUNDNUT	<ul style="list-style-type: none"> 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.
PIGEON PEA (RED)	<ul style="list-style-type: none"> 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

Crop(Varieties)	Crop Specific Advisory
GRAM/ARHAR)	seed/acre) or intercropping with red gram + groundnut in 7:1 ratio or 11:1 ratio.

Horticulture Specific Advisory:

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