



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



Agromet Advisory Bulletin

Date : 13-06-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-06-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-06-14	2023-06-15	2023-06-16	2023-06-17	2023-06-18
Rainfall(mm)	0.0	4.0	0.0	0.0	4.0
Tmax(°C)	39.2	38.8	38.0	38.4	37.4
Tmin(°C)	26.2	26.8	26.4	25.8	25.0
RH-I(%)	63	65	69	74	78
RH-II(%)	45	43	52	57	61
Wind Speed(kmph)	10	9	8	10	10
Wind Direction(Degree)	280	280	290	210	290
Cloud Cover(Octa)	3	6	3	2	6

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 38-39°C and minimum temperature of 25-26°C.

General Advisory:

The present weather conditions are highly favourable for occurrence of fruit fly in mango orchards. To control fruit fly erect pheromone traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.

SMS Advisory:

The farmers who are taking up paddy nurseries are advised to apply carbofuran 3g granules @ 150 g. per cent nursery before 1 week prior to pulling of the nursery.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Farmers who are taking up transplanting of paddy nurseries are advised to • Leave 20 cm pathways for every 2 mt. of transplanted crop • Apply entire 'P2O5' & 'K2O' as basal and 1/3 'N' as basal during lost puddling. • Transplant 30-35 days old rice seedlings. • Maintain the population @ 33 hills/sq.meter
GROUNDNUT	• Farmers who are taking up Kharif groundnut should select varieties like Narayani, Dharani, K-9, ICGV-9114 and varieties like Grishma, Dheeraj, Nityaharitha, K-6 where availability of water is there and should go for seed treatment with Mancozeb or Tebukonazole @ 3 g/kg of seed. • Plant population should be maintained at 33 plants/meter • Farmers are advised to clean the bunds and remove the weeds in and around the fields so as to avoid harbouring of pests

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• In commercially more price fetching mango varieties, farmers are advised to protect the fruits with cloth bags which will prevent fruit fly, weevil, protect the produce from high temperature and enhances the colour.
CHILLI	• The present weather conditions are favourable for sucking pests in chilli. To control spray fipronil @ 2 ml. (or) spinosad @ 0.25 ml (or) dimethoate @ 2 ml./L of water.
BRINJAL	• The present weather conditions are favourable for mealy bug in vegetables. To control spray malathaion or dimethioate @ 2ml and apply with sandwit @ 1ml.