



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



Agromet Advisory Bulletin

Date : 04-07-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-07-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-05	2023-07-06	2023-07-07	2023-07-08	2023-07-09
Rainfall(mm)	8.0	2.0	0.0	0.0	0.0
Tmax(°C)	32.8	32.4	33.6	34.8	35.4
Tmin(°C)	24.6	24.2	24.0	25.0	25.4
RH-I(%)	78	81	83	77	73
RH-II(%)	59	57	61	55	53
Wind Speed(kmph)	7	6	7	8	9
Wind Direction(Degree)	250	250	250	250	250
Cloud Cover(Octa)	8	5	4	4	4

Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 32-36°C and minimum temperature of 24-26°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:

Farmers who are taking up groundnut sowings are advised to treat the seed with Raxil (Tebuconazole + carbandazim) 1 g/kg + imidachloprid 600 FS @ 1 ml./kg of seed.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"> • Farmers are advised to take up sowings after receipt of sufficient rainfall only. • 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 3 g/kg or Tebukonazole @ 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. • Farmers are advised to go for sowing only after receipt of sufficient rainfall and enough moisture is available in the soil. • To control white grub attack farmers are advised to treat the groundnut seed with chloripyriphos @ 6 ml/kg of seed.
RICE	<ul style="list-style-type: none"> • 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

Crop(Varieties)	Crop Specific Advisory
SORGHUM (JOWAR/GREAT MILLET)	• Present weather conditions are favourable for fall army worm attack in major and minor millets like jowar, bajra and foxtail millet during seedling stage. To control erect pheromone traps @ 10 / acre

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control fruit fly erect pheromon traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level (or) spary Spinosad 0.3 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.