



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



Agromet Advisory Bulletin

Date : 07-06-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-06-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-06-08	2024-06-09	2024-06-10	2024-06-11	2024-06-12
Rainfall(mm)	10.0	6.0	1.0	2.0	1.0
Tmax(°C)	33.8	34.2	34.6	33.8	33.8
Tmin(°C)	24.2	24.4	24.6	24.2	23.8
RH-I(%)	84	78	77	74	72
RH-II(%)	82	73	72	74	72
Wind Speed(kmph)	2	2	5	4	4
Wind Direction(Degree)	250	270	230	270	250
Cloud Cover(Octa)	7	6	5	4	5

Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 33-34°C and minimum temperature of 23-25°C.

General Advisory:

Farmers who are taking up groundnut sowings are advised to go for sowing only after receipt of sufficient rainfall and enough moisture in the soil.

SMS Advisory:

In view of rain forecast farmers are advised to protect the harvested produce and immediately harvest the matured fruits.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Sowing)	<ul style="list-style-type: none"> 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/meter • Farmers are advised to clean the bunds and remove the weeds in and around the fields so as to avoid harbouring of pests
RICE (Transplanting)	<ul style="list-style-type: none"> 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. • Farmers are advised to apply gypsum @ 4 to 6 kg per cent nursery 1 week before pulling of the nursery to protect the seedlings from root damage while pulling.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
MANGO (Fruit formation)	• The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control erect pheromon traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
TOMATO (Fruit formation)	• The present weather conditions are favourable for pinworm in tomato. To control by setting up 8 pheromone traps/acre and spray quinolphos @ 2 ml. or emamectin benzoate 0.2 g. or novaluran 1 ml./L of water.
BRINJAL (Fruit formation)	• The present weather conditions are favourable for fruit borer in vegetables. To control spray Chloripyriphos @ 2ml/L of water.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	• As there is forecast of rainfall for coming 5 days farmers are advised to takeup deep ploughings. After deep ploughing use sub soiler for every 2 mt. so as to make deep furrow to absorb rain water during rainy season. Remove the weeds and clean the bunds around the fields.