

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



Agromet Advisory Bulletin

Date : 26-09-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-09-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-27	2023-09-28	2023-09-29	2023-09-30	2023-10-01
Rainfall(mm)	2.0	2.0	4.0	6.0	1.0
Tmax(°C)	32.8	33.3	33.8	34.0	34.4
Tmin(°C)	24.4	24.7	24.5	24.8	24.6
RH-I(%)	88	85	82	80	77
RH-II(%)	70	66	64	58	55
Wind Speed(kmph)	6	6	6	6	6
Wind Direction(Degree)	260	250	250	250	270
Cloud Cover(Octa)	5	4	5	5	5

Weather Summary/Alert:

Partially cloudy weather with very light rainfall may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 24-25°C.

General Advisory:

Farmers who are taking up paddy nurseries are advised to follow seed treatment. Soak the seed for 24 hr in carbendigem solution (3g/L of water) and take up nursery.

SMS Advisory:

The present weather conditions are favourable for leaf spot in groundnut. To control spray Hexaconazole 2 ml/L (or) Propiconazole 10 ml/10 L of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory			
RICE	• Farmers who are taking up rice sowings with drum seeder are advised to take weed contro at 2-3 DAS with Pyrazosulfuran Ethyl @80g/L of water per acre by mixing in 20 Kg sand and apply uniformly in the field.			
GROUNDNUT	• The present weather conditions are favourable for sucking pests in groundnut. To control spray imidachloprid @ 0.3 ml. (or) acephate @ 1.5 g./L of water. • The present weather conditions are favourable for jassids attack in groundnut. To control spray imidachloprid @ 0.3 ml./L of water.			

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
	• The present weather conditions are favourable for upward and downward leaf curl in chillies. To control spray phasalon @ 3 ml (or) Difenthioron 1 g/L of water.			

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory			
MANGO	• In view of intermittent rains where farmers have not taken up stem cuttings anthracnose leaf spot, black band disease and gummosis are likely to occur. To control apply any copper based fungicides along with 1% Bordeaux paste after pruning the stems. • If these diseases are not controlled now, there is possibility of spread of these diseases to flowering stage and reduce the mango yields.			
ΤΟΜΑΤΟ	• As there is possibility of heavy infestation of fruit fly, use methyl uzinol traps @ 6/acre and spray malathion @ 2 ml./L along with small quantity of jaggery. • If the fruit fly incidence is heavy apply spray poison bait of protein hydrolysate @ 10g + malathion @ 2 ml./L of water along with jaggery.			
BRINJAL	The present weather conditions are favourable for stem and fruit borer in brinjal are bhendi. To control spray quinolphos @2ml or monocrotophas 1.6ml or chloripyriphos @ 2 ml./L of water.			