



Agromet Advisory Bulletin

Date : 30-08-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-08-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-31	2022-09-01	2022-09-02	2022-09-03	2022-09-04
Rainfall(mm)	6.0	10.0	10.0	9.0	12.0
Tmax(°C)	32.5	33.4	33.2	33.5	33.0
Tmin(°C)	23.4	22.9	23.0	23.2	22.8
RH-I(%)	85	88	89	84	86
RH-II(%)	75	78	84	80	83
Wind Speed(kmph)	7.0	5.0	6.0	6.0	9.0
Wind Direction(Degree)	120	150	160	180	210
Cloud Cover(Octa)	4	7	7	6	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 22-23°C.

General Advisory:

In view of rains received farmers who are taking up alternate crops like castor, fieldbean, cowpea are advised to spray pendimethalin @ 1.3 L per acre per 200 L of water and for bajra and fodder jowar spray atrazin @ 800 g./acre/200 L of water as pre emergence weed control.

SMS Advisory:

In groundnut to control spodoptera 1st instar larvae spray neem oil 1000 ml in 200 L of water per acre.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• In view of rains receipt farmers are advised to apply gypsum @ 200 kg/ha in between the rows where the crop is at flowering followed by intercultivation.
RICE	• Farmers who are taking up paddy nurseries are advised to go for application of Carbofuron 3G granules in nurseries @ 160g/cent one week before transplanting. Farmers taking up transplanting of paddy are advised to do Pinching of plants to prevent the stem borer attack in main field and leave the alley ways of 20 cm width for every 2m. • To control stem borer attack in paddy spray cartaphydrochloride @ 2 g. (or) Chloripyrifhos @ 2.5 ml/L of water.
MAIZE	• The present weather conditions are favourable for fall army worm in Maize. To control spray Neem oil @ 5ml/L of water in early vegetative stage crop. • In 30 days old crop spray Larvin @ 1 g/L of water.
SUGARCANE	• The present weather conditions are favourable for Internodal borer, Sucking pests like whitefly and mealy bugs. To control dethrash the dry and matured leaves and spray Malathion @ 2 ml/L of water.

Crop(Varieties)	Crop Specific Advisory
PIGEON PEA (RED GRAM/ARHAR)	<ul style="list-style-type: none"> • In view receipt of rains farmers are advised to thinning in redgram plants keeping 30 to 45 cm distance between plant to plant. • Taking the advantage of rains intercultivation is advised.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	<ul style="list-style-type: none"> • The present weather conditions are favourable for viral diseases in Tomato. To control spray imidachloprid @ 0.3ml./ ltr of water.