



Agromet Advisory Bulletin

Date : 07-06-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-06-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-08	2022-06-09	2022-06-10	2022-06-11	2022-06-12
Rainfall(mm)	10.0	6.0	8.0	2.0	12.0
Tmax(°C)	35.6	36.8	37.4	38.2	35.8
Tmin(°C)	25.4	25.8	25.2	25.6	24.8
RH-I(%)	64	63	65	64	67
RH-II(%)	48	46	45	47	48
Wind Speed(kmph)	5.0	4.0	6.0	6.0	5.0
Wind Direction(Degree)	260	250	280	260	250
Cloud Cover(Octa)	8	6	8	8	8

Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 35-38°C and minimum temperature of 25-26°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(Varieties)	Crop Specific Advisory
GROUNDNUT	<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	<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(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 pheromone traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
TOMATO	The present weather conditions are favourable for pin worm in tomato. To monitor the pest arrange light traps 1 per 300 mt.sq. area. Depending on damage of the crop spray spinosad @ 0.25 ml./L (or) flubendiamide @ 0.2 ml./L of water.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	<ul style="list-style-type: none"> As there is forecast of rainfall for coming 5 days farmers are advised to take up 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.